

25 November 2020

**Strictly Private & Confidential**

to THE A2 MILK COMPANY LIMITED  
Level 10, 51 Shortland Street, AUCKLAND,  
NEW ZEALAND, 1010

+61 2 9697 7001

subject **Disclosure Of Substantial Shareholding**

Dear Sirs

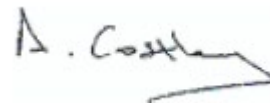
Please find attached a notification of substantial shareholding in THE A2 MILK COMPANY LIMITED (Stock code: ATM.NZ/ A2M.AX) for trade date 18 November 2020. Due to file size limit, it would be released in three batches, please find the first batch as follows. Please contact Andrew Costley at + 852 3712 3707 should you have any queries in relation to this matter.

Yours sincerely,

UBS Group AG



Joanne Chan  
Group Compliance, Regulatory &  
Governance



Andrew Costley  
Group Compliance, Regulatory &  
Governance

The information contained in this facsimile message is confidential information intended only for the individual or entity named herein. If the reader of this information is not the named recipient, you are hereby notified that any dissemination, distribution or copy of this facsimile is strictly prohibited. If you have received this facsimile in error, please immediately contact us by telephone and return the original message to us at the above address. Thank you.

## **Disclosure of beginning to have substantial holding**

*Section 276, Financial Markets Conduct Act 2013*

**To:** NZX Limited

and

**To:** The A2 Milk Company Limited

Date this disclosure made: 25 November 2020

Date on which substantial holding began: 18 November 2020

### **Substantial product holder(s) giving disclosure**

Full name(s): **UBS Group AG and its related bodies corporate**

### **Summary of substantial holding**

Class of quoted voting products: **Ordinary shares**

Summary for: **UBS Group AG and its related bodies corporate**

For this disclosure,—

(a) total number held in class: 42,589,520

(b) total in class: 742,606,937

(c) total percentage held in class: 5.74%

### **Details of relevant interests**

#### **Details for : UBS AG Australia Branch**

Nature of relevant interest(s): Prime Broker that has the right to exercise its borrowing right in respect of shares pursuant to a Prime Broking Agreement

For that relevant interest,—

(a) number held in class: 1,301,017

(b) percentage held in class: 0.18%

(c) current registered holder(s): Not applicable

(d) registered holder(s) once transfers are registered: UBS AG Australia Branch

Nature of relevant interest(s): Prime Broker that has exercised its borrowing right in respect of shares pursuant to a Prime Broking Agreement

For that relevant interest,—

(a) number held in class: 78,152

(b) percentage held in class: 0.011%

(c) current registered holder(s): Not applicable

(d) registered holder(s) once transfers are registered: UBS AG Australia Branch

For a derivative relevant interest, also—

- (a) type of derivative: Not applicable
- (b) details of derivative: Not applicable
- (c) parties to the derivative: Not applicable
- (d) if the substantial product holder is not a party to the derivative, the nature of the relevant interest in the derivative: Not applicable

**Details for : UBS AG Hong Kong Branch**

Nature of relevant interest(s): Broker has the right to use over this position under a Securities Lending agreement

For that relevant interest,—

- (a) number held in class: 10,000
- (b) percentage held in class: 0.001%
- (c) current registered holder(s): Not applicable
- (d) registered holder(s) once transfers are registered: UBS AG Hong Kong Branch

Nature of relevant interest(s): Fund Manager with power to exercise control over voting shares

For that relevant interest,—

- (a) number held in class: 338,723
- (b) percentage held in class: 0.046%
- (c) current registered holder(s): Not applicable
- (d) registered holder(s) once transfers are registered: UBS AG Hong Kong Branch

For a derivative relevant interest, also—

- (a) type of derivative: Not applicable
- (b) details of derivative: Not applicable
- (c) parties to the derivative: Not applicable
- (d) if the substantial product holder is not a party to the derivative, the nature of the relevant interest in the derivative: Not applicable

**Details for: UBS AG London Branch**

Nature of relevant interest(s): Prime Broker that has the right to exercise its borrowing right in respect of shares pursuant to a Prime Broking Agreement

For that relevant interest,—

- (a) number held in class: 429,000
- (b) percentage held in class: 0.058%
- (c) current registered holder(s): Not applicable

- (d) registered holder(s) once transfers are registered: UBS AG London Branch

Nature of relevant interest(s): Beneficial Owner

For that relevant interest,—

- (a) number held in class: 148,411
- (b) percentage held in class: 0.02%
- (c) current registered holder(s): Not applicable
- (d) registered holder(s) once transfers are registered: UBS AG London Branch

For a derivative relevant interest, also—

- (a) type of derivative: Swap
- (b) details of derivative: 296,202 cash-settled swap (0.04% held in class)
- (c) parties to the derivative: various clients entering into equity swap transactions through UBS AG London Branch. Please see Appendix C.
- (d) if the substantial product holder is not a party to the derivative, the nature of the relevant interest in the derivative: Not applicable

For a derivative relevant interest, also—

- (a) type of derivative: Warrants
- (b) details of derivative: 17,349 Physical-settled warrants (0.002% held in class)
- (c) parties to the derivative: Not applicable
- (d) if the substantial product holder is not a party to the derivative, the nature of the relevant interest in the derivative: UBS AG London Branch

**Details for: UBS AG Singapore Branch**

Nature of relevant interest(s): Broker has the right to use over this position under a Securities Lending agreement

For that relevant interest,—

- (a) number held in class: 1
- (b) percentage held in class: 0.00%
- (c) current registered holder(s): Not applicable
- (d) registered holder(s) once transfers are registered: UBS AG Singapore Branch

For a derivative relevant interest, also—

- (a) type of derivative: Not applicable
- (b) details of derivative: Not applicable
- (c) parties to the derivative: Not applicable
- (d) if the substantial product holder is not a party to the derivative, the nature of the relevant interest in the derivative: Not applicable



**Details for: UBS Asset Management (Australia) Ltd**

Nature of relevant interest(s): Fund Manager with power to exercise control over voting shares

For that relevant interest,—

- (a) number held in class: 3,819,254
- (b) percentage held in class: 0.51%
- (c) current registered holder(s): Not applicable
- (d) registered holder(s) once transfers are registered: UBS Asset Management (Australia) Ltd

For a derivative relevant interest, also—

- (a) type of derivative: Not applicable
- (b) details of derivative: Not applicable
- (c) parties to the derivative: Not applicable
- (d) if the substantial product holder is not a party to the derivative, the nature of the relevant interest in the derivative: Not applicable

**Details for: UBS Asset Management (Deutschland) GmbH**

Nature of relevant interest(s): Fund Manager with power to exercise control over voting shares

For that relevant interest,—

- (a) number held in class: 23,311
- (b) percentage held in class: 0.003%
- (c) current registered holder(s): Not applicable
- (d) registered holder(s) once transfers are registered: UBS Asset Management (Deutschland) GmbH

For a derivative relevant interest, also—

- (a) type of derivative: Not applicable
- (b) details of derivative: Not applicable
- (c) parties to the derivative: Not applicable
- (d) if the substantial product holder is not a party to the derivative, the nature of the relevant interest in the derivative: Not applicable

**Details for: UBS Asset Management (UK) Limited**

Nature of relevant interest(s): Fund Manager with power to exercise control over voting shares

For that relevant interest,—

- (a) number held in class: 378,987
- (b) percentage held in class: 0.05%
- (c) current registered holder(s): Not applicable
- (d) registered holder(s) once transfers are registered: UBS Asset Management (UK) Limited

For a derivative relevant interest, also—

- (a) type of derivative: Not applicable
- (b) details of derivative: Not applicable
- (c) parties to the derivative: Not applicable
- (d) if the substantial product holder is not a party to the derivative, the nature of the relevant interest in the derivative: Not applicable

**Details for:** UBS Asset Management Life Limited

Nature of relevant interest(s): Fund Manager with power to exercise control over voting shares

For that relevant interest,—

- (a) number held in class: 170,005
- (b) percentage held in class: 0.02%
- (c) current registered holder(s): Not applicable
- (d) registered holder(s) once transfers are registered: UBS Asset Management Life Limited

For a derivative relevant interest, also—

- (a) type of derivative: Not applicable
- (b) details of derivative: Not applicable
- (c) parties to the derivative: Not applicable
- (d) if the substantial product holder is not a party to the derivative, the nature of the relevant interest in the derivative: Not applicable

**Details for:** UBS Asset Management Switzerland AG

Nature of relevant interest(s): Fund Manager with power to exercise control over voting shares

For that relevant interest,—

- (a) number held in class: 251,598
- (b) percentage held in class: 0.03%
- (c) current registered holder(s): Not applicable
- (d) registered holder(s) once transfers are registered: UBS Asset Management Switzerland AG

For a derivative relevant interest, also—

- (a) type of derivative: Not applicable
- (b) details of derivative: Not applicable
- (c) parties to the derivative: Not applicable
- (d) if the substantial product holder is not a party to the derivative, the nature of the relevant interest in the derivative: Not applicable

**Details for:** UBS Asset Management Trust Company

Nature of relevant interest(s): Fund Manager with power to exercise control over voting shares

For that relevant interest,—

- (a) number held in class: 46,863
- (b) percentage held in class: 0.01%
- (c) current registered holder(s): Not applicable
- (d) registered holder(s) once transfers are registered: UBS Asset Management Trust Company

For a derivative relevant interest, also—

- (a) type of derivative: Not applicable
- (b) details of derivative: Not applicable
- (c) parties to the derivative: Not applicable
- (d) if the substantial product holder is not a party to the derivative, the nature of the relevant interest in the derivative: Not applicable

**Details for:** UBS Fund Management (Luxembourg) S.A.

Nature of relevant interest(s): Fund Manager with power to exercise control over voting shares

For that relevant interest,—

- (a) number held in class: 141,425
- (b) percentage held in class: 0.019%
- (c) current registered holder(s): Not applicable
- (d) registered holder(s) once transfers are registered: UBS Fund Management (Luxembourg) S.A.

For a derivative relevant interest, also—

- (a) type of derivative: Not applicable
- (b) details of derivative: Not applicable
- (c) parties to the derivative: Not applicable
- (d) if the substantial product holder is not a party to the derivative, the nature of the relevant interest in the derivative: Not applicable

**Details for:** UBS Financial Services Inc.

Nature of relevant interest(s): Fund Manager with power to exercise control over voting shares

For that relevant interest,—

- (a) number held in class: 100
- (b) percentage held in class: 0.00%
- (c) current registered holder(s): Not applicable
- (d) registered holder(s) once transfers are registered: UBS Financial Services Inc.

For a derivative relevant interest, also—

- (a) type of derivative: Not applicable
- (b) details of derivative: Not applicable
- (c) parties to the derivative: Not applicable
- (d) if the substantial product holder is not a party to the derivative, the nature of the relevant interest in the derivative: Not applicable

**Details for:** UBS Fund Management (Switzerland) AG

Nature of relevant interest(s): Fund Manager with power to exercise control over voting shares

For that relevant interest,—

- (a) number held in class: 984,214
- (b) percentage held in class: 0.13%
- (c) current registered holder(s): Not applicable
- (d) registered holder(s) once transfers are registered: UBS Fund Management (Switzerland) AG

For a derivative relevant interest, also—

- (a) type of derivative: Not applicable
- (b) details of derivative: Not applicable
- (c) parties to the derivative: Not applicable
- (d) if the substantial product holder is not a party to the derivative, the nature of the relevant interest in the derivative: Not applicable

**Details for:** UBS Securities Australia Ltd

Nature of relevant interest(s): Power to control disposal over shares pursuant to stock borrowing and lending activities

For that relevant interest,—

- (a) number held in class: 31,245,290
- (b) percentage held in class: 4.21%
- (c) current registered holder(s): Not applicable
- (d) registered holder(s) once transfers are registered: Not applicable

**Details for:** UBS Securities Australia Ltd

Nature of relevant interest(s): Beneficial Owner

For that relevant interest,—

- (a) number held in class: Not applicable
- (b) percentage held in class: Not applicable
- (c) current registered holder(s): Not applicable
- (d) registered holder(s) once transfers are registered: Not applicable

For a derivative relevant interest, also—

- (a) type of derivative: Options
- (b) details of derivative: 408,900 Physical-settled Options (0.06% held in class)
- (c) parties to the derivative: Please see Appendix C
- (d) if the substantial product holder is not a party to the derivative, the nature of the relevant interest in the derivative: UBS Securities Australia Ltd

For a derivative relevant interest, also—

- (a) type of derivative: Swap
- (b) details of derivative: 2,148,252 Cash-settled Swap (0.29% held in class)
- (c) parties to the derivative: various clients entering into equity swap transactions through UBS Securities Australia Ltd. Please see Appendix C
- (d) if the substantial product holder is not a party to the derivative, the nature of the relevant interest in the derivative: UBS Securities Australia Ltd

**Details for: UBS Switzerland AG**

Nature of relevant interest(s): Broker has the right to use over this position under a Securities Lending agreement

For that relevant interest,—

- (a) number held in class: 121,569
- (b) percentage held in class: 0.016%
- (c) current registered holder(s): Not applicable
- (d) registered holder(s) once transfers are registered: UBS Switzerland AG

Nature of relevant interest(s): Broker with power to exercise discretion over account

For that relevant interest,—

- (a) number held in class: 26,588
- (b) percentage held in class: 0.004%
- (c) current registered holder(s): Not applicable
- (d) registered holder(s) once transfers are registered: UBS Switzerland AG

Nature of relevant interest(s): Power to control disposal over shares pursuant to stock borrowing and lending activities

For that relevant interest,—

- (a) number held in class: 204,309
- (b) percentage held in class: 0.028%
- (c) current registered holder(s): Not applicable
- (d) registered holder(s) once transfers are registered: UBS Switzerland AG

For a derivative relevant interest, also—

- (a) type of derivative: Not applicable
- (b) details of derivative: Not applicable
- (c) parties to the derivative: Not applicable
- (d) if the substantial product holder is not a party to the derivative, the nature of the relevant interest in the derivative: Not applicable

**Details of transactions and events giving rise to substantial holding**

Details of the transactions or other events requiring disclosure: Please see Appendix D.

**Additional information**

Address(es) of substantial product holder(s):

<b>Name</b>	<b>Addresses</b>
UBS AG, Australia Branch	Level 16, Chifley Tower, 2 Chifley Square, Sydney, Australia
UBS AG Hong Kong Branch	52 Floor Two International Finance Centre, 8 Finance Street, Central, Hong Kong
UBS AG London Branch	5 Broadgate, London, United Kingdom
UBS AG Singapore Branch	One Raffles Quay, #50-01 North Tower, Singapore 048583
UBS Asset Management (Australia) Ltd	Level 16, Chifley Tower, 2 Chifley Square, Sydney, Australia
UBS Asset Management (Deutschland) GmbH	Bockenheimer Landstrasse 2-4, Frankfurt am Main, Germany
UBS Asset Management (UK) Limited	5 Broadgate, London, United Kingdom
UBS Asset Management Life Limited	5 Broadgate, London, United Kingdom
UBS Asset Management Switzerland AG	Bahnhofstrasse 45, Zürich Switzerland
UBS Asset Management Trust Company	Illinois Corporation Service Company 801 Adlai Stevenson Drive, Springfield, IL, USA
UBS Fund Management (Luxembourg) S.A.	33A avenue J.F. Kennedy, Luxembourg
UBS Fund Management (Switzerland) AG	Aeschenplatz 6, Basel, Switzerland
UBS Securities Australia Ltd	Level 16, Chifley Tower, 2 Chifley Square, Sydney, Australia
UBS Switzerland AG	Bahnhofstrasse 45, Zürich, Switzerland
UBS Financial Services Inc.	Corporation Service Company 251 Little Falls Drive, Wilmington, New Castle / DE , USA

Contact details: **Andrew Costley**

Tel: +852 3712 3707

Email: [andrew.costley@ubs.com](mailto:andrew.costley@ubs.com)

Nature of connection between substantial product holders:

UBS AG Australia Branch : Related body corporate

UBS AG Hong Kong Branch : Related body corporate  
UBS AG London Branch : Related body corporate  
UBS AG Singapore Branch: Related body corporate  
UBS Asset Management (Australia) Ltd: Related body corporate  
UBS Asset Management (Deutschland) GmbH: Related body corporate  
UBS Asset Management (UK) Limited: Related body corporate  
UBS Asset Management Life Limited: Related body corporate  
UBS Asset Management Switzerland AG: Related body corporate  
UBS Asset Management Trust Company: Related body corporate  
UBS Fund Management (Luxembourg) S.A.: Related body corporate  
UBS Fund Management (Switzerland) AG: Related body corporate  
UBS Securities Australia Ltd: Related body corporate  
UBS Switzerland AG: Related body corporate  
UBS Financial Services Inc. : Related body corporate

Name of any other person believed to have given, or believed to be required to give, a disclosure under the Financial Markets Conduct Act 2013 in relation to the financial products to which this disclosure relates: Not applicable

**Certification**

We, certify that, to the best of our knowledge and belief, the information contained in this disclosure is correct and that we are duly authorised to make this disclosure by all persons for whom it is made.

**SIGNATURE**

Print Name: Andrew Costley Capacity: Authorised signatory

---

Sign Here:  Date: 25 November 2020

Print Name: Joanne Chan Capacity: Authorised signatory

---

Sign Here:  Date: 25 November 2020

---

Holder of relevant interest	UBS AG, London Branch	UBS Securities Australia Ltd
<b>Type of agreement</b>	Securities Lending Agreement	Securities Lending Agreement
<b>Parties to agreement</b>	(i) UBS AG, London Branch ("UBS AG "  (ii) Client (Please refer to Appendix A-1.)	(i) UBS AG, Australia Branch ("UBS AG")/ UBS Securities Australia Limited  (ii) Client (Please refer to Appendix A-1.)
<b>Transfer date</b>	Please refer to Appendix A-1.	Please refer to Appendix A-1.
<b>Holder of voting rights</b>	UBS AG	UBS AG/ UBS Securities Australia Limited
<b>Are there any restrictions on voting rights?</b>	Please refer to the details below.	Please refer to the details below.
If yes, detail	Since all right and title in the securities passes to the transferee (i.e. UBS AG), the transferee has the right to vote. However, in certain circumstances, the transferee may seek to arrange for voting rights to be exercised in accordance with the instructions of the transferor (i.e. Client).	Since all right and title in the securities passes to the transferee (i.e. UBS AG/ UBS Securities Australia Limited), the transferee has the right to vote. However, in certain circumstances, the transferee may seek to arrange for voting rights to be exercised in accordance with the instructions of the transferor (i.e. Client).
<b>Scheduled return date (if any)</b>	None.	None, subject to the terms of the relevant loan.
<b>Does the borrower have the right to return early?</b>	Yes.	Yes.
If yes, detail	The borrower (i.e. UBS AG) has the right to return at its discretion subject to the terms of the relevant loan.	The borrower (i.e. UBS AG/ UBS Securities Australia Limited) has the right to return at its discretion.
<b>Does the lender have the right to recall early?</b>	Yes.	Yes.
If yes, detail	The lender (i.e. Client) can recall at its request subject to compliance with margin requirements and the terms of the relevant loan.	The lender (i.e. Client) can recall at its request subject to compliance with margin requirements and the terms of the relevant loan.
<b>Will the securities be returned on settlement?</b>	Yes.	Yes.
<b>If yes, detail any exceptions</b>	None.	None.



<b>Holder of relevant interest</b>	<b>UBS AG, Australia Branch</b>
<b>Type of agreement</b>	Prime Brokerage Agreement
<b>Parties to agreement</b>	(i) UBS AG, Australia Branch ("UBS AG") (ii) Client (Please refer to Appendix A-1.)
<b>Transfer date</b>	Please refer to Appendix A-1.
<b>Holder of voting rights</b>	Client (Once Prime Broker, i.e. UBS AG, has exercised its borrowing right, it is UBS AG)
<b>Are there any restrictions on voting rights?</b>	Please refer to the details below.
If yes, detail	Since all right and title in the securities passes to the transferee (i.e. UBS AG), the transferee has the right to vote. However, in certain circumstances, the transferee may seek to arrange for voting rights to be exercised in accordance with the instructions of the transferor (i.e. Client).
<b>Scheduled return date (if any)</b>	None, subject to the terms of the relevant loan.
<b>Does the borrower have the right to return early?</b>	Yes.
If yes, detail	The borrower (i.e. UBS AG) has the right to return at its discretion.
<b>Does the lender have the right to recall early?</b>	Yes.
If yes, detail	The lender (i.e. Client) can recall at its request subject to compliance with margin requirements and the terms of the relevant loan.
<b>Will the securities be returned on settlement?</b>	Yes.
<b>If yes, detail any exceptions</b>	None.

## Securities Lending Agreement - UBS AG, London Branch

Parties to agreement	Transfer date
Citibank NA as an agent acting on behalf of its clients	(i) 21 August 2020
	(ii) 31 August 2020
JPMorgan Chase Bank, N.A. as an agent acting on behalf of its clients	(i) 01 October 2020
	(ii) 09 October 2020
	(iii) 05 November 2020
RBC Dexia Investor Services Trust	(i) 14 November 2019
	(ii) 16 July 2020
The Bank of New York Mellon as an agent acting on behalf of its clients	(i) 13 August 2020
The Northern Trust Company as an agent acting on behalf of its clients	(i) 21 April 2020
State Street Bank & Trust Company as an agent acting on behalf of its clients	(i) 9 November 2020

## Securities Lending Agreement - UBS AG, Australia Branch/ UBS Securities Australia Limited

Parties to agreement	Transfer date
Citibank NA as an agent acting on behalf of its clients	(i) 19 December 2019
	(ii) 24 December 2019
	(iii) 31 December 2019
	(iv) 8 January 2020
	(v) 31 January 2020
	(vi) 16 March 2020
	(vii) 2 April 2020
	(viii) 17 April 2020
	(ix) 20 May 2020
	(x) 25 May 2020
	(xi) 3 August 2020
	(xii) 6 August 2020
	(xiii) 7 August 2020
	(xiv) 17 August 2020
	(xv) 18 August 2020
	(xvi) 20 August 2020
	(xvii) 21 August 2020
	(xviii) 30 September 2020
JPMorgan Chase Bank, N.A. as an agent acting on behalf of its clients	(i) 11 May 2020
	(ii) 28 September 2020
Macquarie Bank Ltd	(i) 1 October 2020
	(ii) 14 October 2020

State Street Bank & Trust Company as an agent acting on behalf of its clients	(i) 26 November 2019 (ii) 3 April 2020 (iii) 17 April 2020 (iv) 9 September 2020 (v) 10 September 2020 (vi) 15 September 2020 (vii) 17 September 2020 (viii) 28 September 2020 (ix) 18 November 2020
The Northern Trust Company as an agent acting on behalf of its clients	(i) 10 September 2019
National Australia Bank Limited	(i) 17 November 2020 (ii) 18 November 2020

**Prime Brokerage Agreement - UBS AG, Australia Branch**

<b>Parties to agreement</b>	<b>Transfer date</b>
Regal Funds Management Pty Limited as trustee for the Regal Tactical Opportunities Fund	(i) 9 March 2020
Regal Funds Management Pty Limited as trustee for Regal Australian Long Short Geared Equity Fund	(i) 14 October 2020
Regal Funds Management Pty Limited as manager and trustee for Regal Australian Long Short Equity Fund	(i) 14 October 2020

<b>Holder of relevant interest</b>	<b>UBS Switzerland AG #</b>
<b>Type of agreement</b>	Securities Lending Agreement
<b>Parties to agreement</b>	(i) UBS Switzerland AG (ii) Information not available
<b>Transfer date</b>	Information not available
<b>Holder of voting rights</b>	UBS Switzerland AG
<b>Are there any restrictions on voting rights?</b>	Please refer to the details below.
If yes, detail	None, subject to deviating agreements between the parties.
<b>Scheduled return date (if any)</b>	None (subject to the terms of the relevant loan)
<b>Does the borrower have the right to return early?</b>	Yes.
If yes, detail	The borrower has the right to return at any time (subject to the terms of the relevant loan).
<b>Does the lender have the right to recall early?</b>	Yes.
If yes, detail	The lender can recall at any time (subject to the terms of the relevant loan).
<b>Will the securities be returned on settlement?</b>	Yes.
<b>If yes, detail any exceptions</b>	Restitution will take place within a period which is customary at the primary exchange.

---

# The information in this appendix is based on a standard UBS securities lending agreement

**Appendix C - For a derivative relevant interest**

Details for	Type of Derivative (A)	Details of Derivative (B)					Parties to the Derivative (C)	
		Notional value of the Derivative	Currency	Settlement Type	Expiry date of Derivative (B)	Prices Specified in the terms of the derivative (if any)		
UBS AG London Branch	Warrants	40,000,000	USD	Cash	19 April 2027	Not Applicable	Reyl & Cie S.A.	
	Swap	878,248	NZD	Cash	29 March 2021	14.9187	-	
	Swap	170,626	NZD	Cash	13 February 2024	15.3000	-	
	Swap	7,399	NZD	Cash	31 March 2023	15.5437	-	
	Swap	132,482	NZD	Cash	10 September 2021	17.0286	-	
	Swap	187,611	NZD	Cash	01 September 2021	16.9984	-	
	Swap	95,431	NZD	Cash	01 September 2021	15.5400	-	
	Swap	4,523	NZD	Cash	15 September 2021	15.5435	-	
	Swap	1,154,780	NZD	Cash	08 July 2021	15.4973	-	
	Swap	5,720	NZD	Cash	30 September 2021	15.5439	-	
	Swap	8,899	NZD	Cash	01 August 2022	15.8339	-	
	Swap	90,639	NZD	Cash	01 September 2021	15.8239	-	
	Swap	22,322	NZD	Cash	03 September 2021	15.8197	-	
	Swap	45,388	NZD	Cash	03 September 2021	15.5437	-	
	Swap	1,184,249	NZD	Cash	01 September 2021	16.9946	-	
	Swap	142,714	USD	Cash	01 June 2021	11.3500	-	
	Swap	396,353	USD	Cash	06 April 2021	9.6195	-	
	Swap	40,376	USD	Cash	01 October 2021	10.7014	-	
	UBS Securities Australia Ltd	Option Agreement	69,900	AUD	Physically	17 December 2020	14.0000	Not Applicable (On-market trade)
		Option Agreement	55,920	AUD	Physically	19 November 2020	14.5000	Not Applicable (On-market trade)
Option Agreement		41,940	AUD	Physically	19 November 2020	14.7500	Not Applicable (On-market trade)	
Option Agreement		27,960	AUD	Physically	17 December 2020	15.0000	Not Applicable (On-market trade)	
Option Agreement		34,950	AUD	Physically	19 November 2020	15.0000	Not Applicable (On-market trade)	
Option Agreement		447,360	AUD	Physically	21 January 2021	15.0000	Not Applicable (On-market trade)	
Option Agreement		754,920	AUD	Physically	17 December 2020	15.5000	Not Applicable (On-market trade)	
Option Agreement		27,960	AUD	Physically	19 November 2020	15.5000	Not Applicable (On-market trade)	
Option Agreement		195,720	AUD	Physically	17 December 2020	16.0000	Not Applicable (On-market trade)	
Option Agreement		1,160,340	AUD	Physically	17 December 2020	18.0000	Not Applicable (On-market trade)	
Option Agreement		1,207,872	AUD	Physically	19 November 2020	18.0000	Not Applicable (On-market trade)	
Option Agreement		946,321	AUD	Physically	23 December 2020	14.8892	COLONIAL FIRST STATE WHOLESALE ENHANCED YIELD FUND	
Option Agreement		55,920	AUD	Physically	17 December 2020	0.0100	Not Applicable (On-market trade)	
Option Agreement		699,000	AUD	Physically	17 December 2020	15.5100	Not Applicable (On-market trade)	
Swap		19,625	AUD	Cash	30 August 2021	14.0884	-	
Swap		98,115,825	AUD	Cash	29 October 2021	15.0957	-	
Swap		137,142	USD	Cash	14 September 2023	9.5998	-	
Swap		81,483	USD	Cash	11 October 2024	10.6528	-	
Swap		4,445,204	AUD	Cash	31 August 2022	14.4644	-	
Swap		858,768	AUD	Cash	02 September 2021	14.2190	-	
Swap		904,676	AUD	Cash	07 February 2022	14.0349	-	
Swap		318,153	AUD	Cash	01 November 2022	14.7143	-	
Swap		5,680,482	AUD	Cash	01 July 2021	13.7190	-	
Swap		296,251	AUD	Cash	07 December 2020	14.5614	-	
Swap		753,436	AUD	Cash	07 December 2020	13.5600	-	
Swap		4,621,630	AUD	Cash	08 September 2023	14.5714	-	
Swap		14,637,400	AUD	Cash	08 April 2022	14.3406	-	
Swap		584,185	AUD	Cash	28 July 2023	13.6920	-	
Swap		32,711,098	AUD	Cash	15 March 2021	17.2432	-	
Swap		5,688,799	AUD	Cash	03 June 2021	12.9220	-	
Swap		380,673	AUD	Cash	30 April 2021	14.0807	-	
Swap		227,433	AUD	Cash	30 April 2021	14.0790	-	
Swap		38,397,889	AUD	Cash	30 April 2021	15.1241	-	
Swap		31,881,027	AUD	Cash	03 June 2021	12.3795	-	
Swap		31,042	USD	Cash	13 November 2023	10.6528	-	
Swap		258,402	AUD	Cash	30 April 2021	14.7929	-	
Swap		6,056,530	AUD	Cash	15 January 2024	14.0141	-	
Swap		6,007,442	AUD	Cash	05 July 2023	14.3073	-	
Swap		42,091	AUD	Cash	16 August 2021	14.1482	-	
Swap		289,283	AUD	Cash	16 April 2021	14.1625	-	
Swap	10,859,111	USD	Cash	31 October 2024	10.2514	-		
Swap	49,837	AUD	Cash	23 September 2021	14.0149	-		
Swap	143,987,902	AUD	Cash	13 December 2021	14.4156	-		
Swap	1,848	AUD	Cash	18 October 2021	14.5500	-		

ATM - Appendix D					
Date of change	Person whose relevant interest changed	Nature of Change	Consideration given in relation to change	Number of securities	Class
20-Jul-20	UBS Securities Australia Ltd	Stock returned	N/A	(8,155)	Ordinary
20-Jul-20	UBS Securities Australia Ltd	Stock borrowed	N/A	313,780	Ordinary
20-Jul-20	UBS Securities Australia Ltd	Stock borrowed	N/A	240,000	Ordinary
20-Jul-20	UBS Securities Australia Ltd	Stock borrowed	N/A	112,000	Ordinary
20-Jul-20	UBS Securities Australia Ltd	Stock borrowed	N/A	950,000	Ordinary
20-Jul-20	UBS AG London Branch	Stock returned	N/A	(362,000)	Ordinary
20-Jul-20	UBS AG London Branch	Stock returned	N/A	(28,608)	Ordinary
20-Jul-20	UBS Securities Australia Ltd	Buy	42	2	Ordinary
20-Jul-20	UBS Securities Australia Ltd	Sell	1,215	(58)	Ordinary
20-Jul-20	UBS Securities Australia Ltd	Sell	2,552	(121)	Ordinary
20-Jul-20	UBS Securities Australia Ltd	Buy	106,965	5,137	Ordinary
20-Jul-20	UBS Securities Australia Ltd	Buy	190,171	9,133	Ordinary
20-Jul-20	UBS Securities Australia Ltd	Buy	25,966	1,247	Ordinary
20-Jul-20	UBS Securities Australia Ltd	Sell	25,966	(1,247)	Ordinary
20-Jul-20	UBS Securities Australia Ltd	Buy	2,057	98	Ordinary
20-Jul-20	UBS Securities Australia Ltd	Sell	1,164,739	(55,515)	Ordinary
20-Jul-20	UBS Securities Australia Ltd	Sell	2,139,162	(102,469)	Ordinary
20-Jul-20	UBS Securities Australia Ltd	Buy	2,974,641	142,114	Ordinary
20-Jul-20	UBS Securities Australia Ltd	Sell	137,803	(6,588)	Ordinary
20-Jul-20	UBS Securities Australia Ltd	Buy	63	3	Ordinary
20-Jul-20	UBS Securities Australia Ltd	Sell	225,291	(10,786)	Ordinary
20-Jul-20	UBS Securities Australia Ltd	Buy	57,590	2,763	Ordinary
20-Jul-20	UBS Securities Australia Ltd	Sell	344,232	(16,421)	Ordinary
20-Jul-20	UBS Securities Australia Ltd	Buy	419,703	20,014	Ordinary
20-Jul-20	UBS Securities Australia Ltd	Sell	202,263	(9,698)	Ordinary
20-Jul-20	UBS Securities Australia Ltd	Sell	496,861	(23,756)	Ordinary
20-Jul-20	UBS Securities Australia Ltd	Sell	4,230	(202)	Ordinary
20-Jul-20	UBS Securities Australia Ltd	Sell	255,735	(12,239)	Ordinary
20-Jul-20	UBS Securities Australia Ltd	Buy	55,116	2,634	Ordinary
20-Jul-20	UBS Securities Australia Ltd	Sell	3,169	(152)	Ordinary
20-Jul-20	UBS Securities Australia Ltd	Sell	183,724	(8,731)	Ordinary
20-Jul-20	UBS Securities Australia Ltd	Buy	66,899	3,198	Ordinary
20-Jul-20	UBS Securities Australia Ltd	Buy	55,502	2,645	Ordinary
20-Jul-20	UBS Securities Australia Ltd	Sell	43,092	(2,069)	Ordinary
20-Jul-20	UBS Securities Australia Ltd	Buy	99,073	4,741	Ordinary
20-Jul-20	UBS Securities Australia Ltd	Buy	303,138	14,520	Ordinary
20-Jul-20	UBS Securities Australia Ltd	Buy	89,274	4,266	Ordinary
20-Jul-20	UBS Securities Australia Ltd	Sell	20,575	(987)	Ordinary
20-Jul-20	UBS Securities Australia Ltd	Buy	480	23	Ordinary
20-Jul-20	UBS Securities Australia Ltd	Buy	14,916	716	Ordinary
20-Jul-20	UBS Securities Australia Ltd	Sell	48,358	(2,323)	Ordinary
20-Jul-20	UBS Securities Australia Ltd	Sell	11,325	(544)	Ordinary
20-Jul-20	UBS Securities Australia Ltd	Buy	558,136	26,659	Ordinary
20-Jul-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	400	Options
20-Jul-20	UBS Securities Australia Ltd	Buy	1,078,461	55,515	Swaps
20-Jul-20	UBS Securities Australia Ltd	Buy	460,056	23,756	Swaps
20-Jul-20	UBS Securities Australia Ltd	Sell	1,905	(98)	Swaps
20-Jul-20	UBS Securities Australia Ltd	Buy	318,733	16,421	Swaps
20-Jul-20	UBS Securities Australia Ltd	Sell	388,614	(20,014)	Swaps
20-Jul-20	UBS Securities Australia Ltd	Buy	3,917	202	Swaps
20-Jul-20	UBS Securities Australia Ltd	Sell	53,325	(2,763)	Swaps
20-Jul-20	UBS Securities Australia Ltd	Buy	187,281	9,698	Swaps
20-Jul-20	UBS Securities Australia Ltd	Buy	208,603	10,786	Swaps
20-Jul-20	UBS Securities Australia Ltd	Buy	1,980,708	102,469	Swaps
20-Jul-20	UBS Securities Australia Ltd	Sell	2,754,302	(142,114)	Swaps
20-Jul-20	UBS Securities Australia Ltd	Sell	58	(3)	Swaps
20-Jul-20	UBS Securities Australia Ltd	Buy	127,596	6,588	Swaps
20-Jul-20	UBS Securities Australia Ltd	Sell	51,033	(2,634)	Swaps
20-Jul-20	UBS Securities Australia Ltd	Buy	236,792	12,239	Swaps
20-Jul-20	UBS Securities Australia Ltd	Buy	152	7	Swaps
20-Jul-20	UBS Securities Australia Ltd	Buy	170,114	8,731	Swaps
20-Jul-20	UBS Securities Australia Ltd	Sell	61,943	(3,198)	Swaps
20-Jul-20	UBS Securities Australia Ltd	Sell	51,391	(2,645)	Swaps
20-Jul-20	UBS Securities Australia Ltd	Buy	39,900	2,069	Swaps
20-Jul-20	UBS Securities Australia Ltd	Sell	280,683	(14,520)	Swaps
20-Jul-20	UBS Securities Australia Ltd	Sell	82,662	(4,266)	Swaps
20-Jul-20	UBS Securities Australia Ltd	Sell	91,735	(4,741)	Swaps
20-Jul-20	UBS Securities Australia Ltd	Sell	444	(23)	Swaps
20-Jul-20	UBS Securities Australia Ltd	Buy	19,051	987	Swaps

20-Jul-20	UBS Securities Australia Ltd	Sell	13,811	(716)	Swaps
20-Jul-20	UBS Securities Australia Ltd	Sell	516,791	(26,659)	Swaps
20-Jul-20	UBS Securities Australia Ltd	Buy	44,776	2,323	Swaps
20-Jul-20	UBS Securities Australia Ltd	Buy	10,486	544	Swaps
21-Jul-20	UBS Securities Australia Ltd	Stock returned	N/A	(100,000)	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Stock returned	N/A	(240,000)	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Stock returned	N/A	(112,000)	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Stock borrowed	N/A	837,000	Ordinary
21-Jul-20	UBS AG London Branch	Stock returned	N/A	(33,229)	Ordinary
21-Jul-20	UBS AG London Branch	Stock returned	N/A	(29,514)	Ordinary
21-Jul-20	UBS AG London Branch	Stock returned	N/A	(12,392)	Ordinary
21-Jul-20	UBS AG, Australia Branch	Buy	58,607	2,961	Ordinary
21-Jul-20	UBS AG, Australia Branch	Buy	662,498	33,461	Ordinary
21-Jul-20	UBS AG London Branch	Buy	26,282	1,245	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Sell	301	(14)	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Sell	15,469	(720)	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	511	24	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	64	3	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	256	12	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	575	27	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	3,580	168	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	128	6	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	405	19	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	533	25	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	234	11	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	192	9	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	277	13	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	533	25	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	639	30	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	7,374	346	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	1,875	88	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	874	41	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	1,577	74	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	469	22	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	4,113	193	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	170	8	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	1,193	56	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	554	26	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	810	38	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	1,897	89	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	2,195	103	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	1,939	91	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	4,710	221	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	170	8	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	682	32	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	2,302	108	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	4,582	215	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	10,272	482	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	2,557	120	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	21	1	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	980	46	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	149	7	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	256	12	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	2,025	95	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	21	1	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	213	10	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	192	9	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	2,067	97	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	1,762	82	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	795	37	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	129	6	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	473	22	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	1,999	93	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	129	6	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	2,557	119	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	451	21	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	1,590	74	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	666	31	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	430	20	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	1,741	81	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	21	1	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	43	2	Ordinary

21-Jul-20	UBS Securities Australia Ltd	Buy	8,037	374	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	142,051	6,610	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Sell	451	(21)	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Sell	473	(22)	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Sell	1,569	(73)	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Sell	4,105	(191)	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Sell	4,685	(218)	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Sell	4,814	(224)	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Sell	5,545	(258)	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Sell	6,061	(282)	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Sell	10,252	(477)	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Sell	11,047	(514)	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Sell	12,315	(573)	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Sell	23,082	(1,074)	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Sell	27,424	(1,276)	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Sell	33,699	(1,568)	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Sell	42,253	(1,966)	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Sell	42,984	(2,000)	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Sell	53,580	(2,493)	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Sell	73,696	(3,429)	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Sell	90,309	(4,202)	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Sell	126,910	(5,905)	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Sell	261,730	(12,178)	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Sell	391,219	(18,203)	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	391,219	18,203	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	1,617	76	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Sell	990,422	(46,519)	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	4,621,473	216,210	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Sell	2,985,706	(139,543)	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	74,617	3,509	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Sell	92,678	(4,333)	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Sell	526,052	(24,633)	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	477,078	22,367	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Sell	387,262	(18,065)	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Sell	1,420,988	(66,450)	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Sell	304,200	(14,207)	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	1,744,319	81,507	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Sell	28,816	(1,350)	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Sell	37,012	(1,738)	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	145,083	6,787	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	8,085	378	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Sell	127,859	(5,966)	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	292,233	13,640	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	251,807	11,769	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	84,424	3,940	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	220,533	10,387	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Sell	258,450	(12,089)	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Sell	8,804	(415)	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Sell	87,959	(4,111)	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	995,544	46,435	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	922	43	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	3,047	142	Ordinary
21-Jul-20	UBS Securities Australia Ltd	Buy	917,059	46,519	Swaps
21-Jul-20	UBS Securities Australia Ltd	Buy	1,315,729	66,450	Swaps
21-Jul-20	UBS Securities Australia Ltd	Buy	26,682	1,350	Swaps
21-Jul-20	UBS Securities Australia Ltd	Sell	4,279,149	(216,210)	Swaps
21-Jul-20	UBS Securities Australia Ltd	Buy	487,087	24,633	Swaps
21-Jul-20	UBS Securities Australia Ltd	Sell	69,089	(3,509)	Swaps
21-Jul-20	UBS Securities Australia Ltd	Sell	1,615,108	(81,507)	Swaps
21-Jul-20	UBS Securities Australia Ltd	Sell	1,497	(76)	Swaps
21-Jul-20	UBS Securities Australia Ltd	Buy	281,666	14,207	Swaps
21-Jul-20	UBS Securities Australia Ltd	Buy	2,764,546	139,543	Swaps
21-Jul-20	UBS Securities Australia Ltd	Sell	7,486	(378)	Swaps
21-Jul-20	UBS Securities Australia Ltd	Sell	441,739	(22,367)	Swaps
21-Jul-20	UBS Securities Australia Ltd	Buy	358,575	18,065	Swaps
21-Jul-20	UBS Securities Australia Ltd	Buy	34,270	1,738	Swaps
21-Jul-20	UBS Securities Australia Ltd	Buy	81,444	4,111	Swaps
21-Jul-20	UBS Securities Australia Ltd	Buy	118,388	5,966	Swaps
21-Jul-20	UBS Securities Australia Ltd	Buy	85,813	4,333	Swaps
21-Jul-20	UBS Securities Australia Ltd	Sell	134,336	(6,787)	Swaps
21-Jul-20	UBS Securities Australia Ltd	Sell	270,587	(13,640)	Swaps
21-Jul-20	UBS Securities Australia Ltd	Sell	78,171	(3,940)	Swaps

21-Jul-20	UBS Securities Australia Ltd	Sell	233,154	(11,769)	Swaps
21-Jul-20	UBS Securities Australia Ltd	Sell	204,197	(10,387)	Swaps
21-Jul-20	UBS Securities Australia Ltd	Buy	239,306	12,089	Swaps
21-Jul-20	UBS Securities Australia Ltd	Buy	8,152	415	Swaps
21-Jul-20	UBS Securities Australia Ltd	Sell	921,801	(46,435)	Swaps
21-Jul-20	UBS Securities Australia Ltd	Sell	853	(43)	Swaps
21-Jul-20	UBS Securities Australia Ltd	Sell	2,821	(142)	Swaps
22-Jul-20	UBS Securities Australia Ltd	Stock returned	N/A	(17,911)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Stock returned	N/A	(34,179)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Stock returned	N/A	(50,514)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Stock returned	N/A	(488,403)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Stock returned	N/A	(737,000)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Stock returned	N/A	(191,502)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Buy	129	6	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Buy	1,889	88	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	127	(6)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	675	(32)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	106	(5)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	190	(9)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	317	(15)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	633	(30)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	127	(6)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	1,013	(48)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	42	(2)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	359	(17)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	760	(36)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	106	(5)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	1,076	(51)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	21	(1)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	21	(1)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	295	(14)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	865	(41)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	1,034	(49)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	190	(9)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	21	(1)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	63	(3)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	63	(3)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	190	(9)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	886	(42)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	42	(2)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	1,182	(56)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	84	(4)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	106	(5)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	63	(3)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	2,427	(115)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	317	(15)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	21	(1)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	63	(3)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	1,604	(76)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	7,977	(378)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	8,294	(393)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	3,820	(181)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	84	(4)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	127	(6)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	84	(4)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	1,076	(51)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	169	(8)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	485	(23)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	1,519	(72)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	10,087	(478)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	506	(24)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	1,013	(48)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	1,393	(66)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	1,794	(85)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	7,260	(344)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	506	(24)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	675	(32)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	8,631	(409)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	3,904	(185)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	42	(2)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	63	(3)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	8,961	(425)	Ordinary

22-Jul-20	UBS Securities Australia Ltd	Sell	3,732	(177)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	169	(8)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	9,193	(436)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	464	(22)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	759	(36)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	2,783	(132)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	274	(13)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	443	(21)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	1,602	(76)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	1,834	(87)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	3,268	(155)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	21	(1)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	1,286	(61)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	42,823	(2,031)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	21	(1)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	779	(37)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	12,847	(610)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	39,867	(1,893)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	186,381	(8,850)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	8,403	(399)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	12,889	(612)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	470,017	(22,318)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Buy	399,319	18,961	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Buy	1,285	61	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Buy	42,773	2,031	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Buy	470,017	22,318	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Buy	1,527	72	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	3,479,253	(164,218)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Buy	3,849,536	181,584	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	425,156	(20,114)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	96,537	(4,557)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	162,529	(7,675)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Buy	339,404	16,016	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Buy	773,333	36,513	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	532,924	(25,144)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	225,191	(10,646)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	184,366	(8,654)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	23,587	(1,117)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	198,510	(9,342)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Buy	297,714	14,055	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Buy	48,764	2,302	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Buy	276,982	13,049	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Buy	1,563	74	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Buy	120,033	5,676	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Buy	73,258	3,475	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Buy	23,707	1,123	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Buy	2,027	96	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	4,435	(210)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Buy	275,309	13,023	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Sell	359,467	(16,774)	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Buy	1,412	67	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Buy	205,694	9,725	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Buy	979,205	46,213	Ordinary
22-Jul-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(1,200)	Options
22-Jul-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(62,917)	Options
22-Jul-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(62,917)	Options
22-Jul-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	62,917	Options
22-Jul-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(16,659)	Options
22-Jul-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(16,659)	Options
22-Jul-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	16,659	Options
22-Jul-20	UBS Securities Australia Ltd	Buy	493,447	25,144	Swaps
22-Jul-20	UBS Securities Australia Ltd	Buy	3,221,523	164,218	Swaps
22-Jul-20	UBS Securities Australia Ltd	Buy	150,490	7,675	Swaps
22-Jul-20	UBS Securities Australia Ltd	Sell	3,564,387	(181,584)	Swaps
22-Jul-20	UBS Securities Australia Ltd	Buy	170,709	8,654	Swaps
22-Jul-20	UBS Securities Australia Ltd	Buy	208,510	10,646	Swaps
22-Jul-20	UBS Securities Australia Ltd	Sell	1,414	(72)	Swaps
22-Jul-20	UBS Securities Australia Ltd	Sell	314,262	(16,016)	Swaps
22-Jul-20	UBS Securities Australia Ltd	Sell	716,049	(36,513)	Swaps
22-Jul-20	UBS Securities Australia Ltd	Buy	393,664	20,114	Swaps
22-Jul-20	UBS Securities Australia Ltd	Buy	21,840	1,117	Swaps
22-Jul-20	UBS Securities Australia Ltd	Buy	183,806	9,342	Swaps

22-Jul-20	UBS Securities Australia Ltd	Buy	89,386	4,557	Swaps
22-Jul-20	UBS Securities Australia Ltd	Sell	45,152	(2,302)	Swaps
22-Jul-20	UBS Securities Australia Ltd	Sell	275,660	(14,055)	Swaps
22-Jul-20	UBS Securities Australia Ltd	Sell	1,447	(74)	Swaps
22-Jul-20	UBS Securities Australia Ltd	Sell	256,464	(13,049)	Swaps
22-Jul-20	UBS Securities Australia Ltd	Sell	111,142	(5,676)	Swaps
22-Jul-20	UBS Securities Australia Ltd	Sell	67,831	(3,475)	Swaps
22-Jul-20	UBS Securities Australia Ltd	Sell	21,951	(1,123)	Swaps
22-Jul-20	UBS Securities Australia Ltd	Sell	1,877	(96)	Swaps
22-Jul-20	UBS Securities Australia Ltd	Buy	4,106	210	Swaps
22-Jul-20	UBS Securities Australia Ltd	Sell	254,916	(13,023)	Swaps
22-Jul-20	UBS Securities Australia Ltd	Buy	332,840	16,774	Swaps
22-Jul-20	UBS Securities Australia Ltd	Sell	1,307	(67)	Swaps
22-Jul-20	UBS Securities Australia Ltd	Sell	190,457	(9,725)	Swaps
22-Jul-20	UBS Securities Australia Ltd	Sell	906,673	(46,213)	Swaps
23-Jul-20	UBS Securities Australia Ltd	Stock returned	N/A	(5,596)	Ordinary
23-Jul-20	UBS AG, Australia Branch	Buy	46,641	2,369	Ordinary
23-Jul-20	UBS AG, Australia Branch	Buy	23,467	1,192	Ordinary
23-Jul-20	UBS AG, Australia Branch	Buy	9,889	504	Ordinary
23-Jul-20	UBS Securities Australia Ltd	Sell	339	(16)	Ordinary
23-Jul-20	UBS Securities Australia Ltd	Sell	30,164	(1,425)	Ordinary
23-Jul-20	UBS Securities Australia Ltd	Sell	41,172	(1,945)	Ordinary
23-Jul-20	UBS Securities Australia Ltd	Sell	21	(1)	Ordinary
23-Jul-20	UBS Securities Australia Ltd	Sell	5,205	(245)	Ordinary
23-Jul-20	UBS Securities Australia Ltd	Sell	35,774	(1,684)	Ordinary
23-Jul-20	UBS Securities Australia Ltd	Sell	131,285	(6,180)	Ordinary
23-Jul-20	UBS Securities Australia Ltd	Sell	85	(4)	Ordinary
23-Jul-20	UBS Securities Australia Ltd	Sell	2,655	(125)	Ordinary
23-Jul-20	UBS Securities Australia Ltd	Sell	71,591	(3,370)	Ordinary
23-Jul-20	UBS Securities Australia Ltd	Sell	9,623	(453)	Ordinary
23-Jul-20	UBS Securities Australia Ltd	Sell	49,561	(2,333)	Ordinary
23-Jul-20	UBS Securities Australia Ltd	Sell	50,007	(2,354)	Ordinary
23-Jul-20	UBS Securities Australia Ltd	Sell	68,149	(3,208)	Ordinary
23-Jul-20	UBS Securities Australia Ltd	Buy	143,224	6,742	Ordinary
23-Jul-20	UBS Securities Australia Ltd	Buy	1,060	50	Ordinary
23-Jul-20	UBS Securities Australia Ltd	Sell	3,933,155	(185,120)	Ordinary
23-Jul-20	UBS Securities Australia Ltd	Buy	4,252,928	200,011	Ordinary
23-Jul-20	UBS Securities Australia Ltd	Sell	350,838	(16,504)	Ordinary
23-Jul-20	UBS Securities Australia Ltd	Buy	134,366	6,316	Ordinary
23-Jul-20	UBS Securities Australia Ltd	Sell	210,247	(9,887)	Ordinary
23-Jul-20	UBS Securities Australia Ltd	Sell	698,739	(32,854)	Ordinary
23-Jul-20	UBS Securities Australia Ltd	Buy	602,815	28,337	Ordinary
23-Jul-20	UBS Securities Australia Ltd	Sell	906,979	(42,621)	Ordinary
23-Jul-20	UBS Securities Australia Ltd	Buy	1,370,842	64,433	Ordinary
23-Jul-20	UBS Securities Australia Ltd	Sell	393,420	(18,494)	Ordinary
23-Jul-20	UBS Securities Australia Ltd	Sell	110,997	(5,247)	Ordinary
23-Jul-20	UBS Securities Australia Ltd	Buy	71,776	3,371	Ordinary
23-Jul-20	UBS Securities Australia Ltd	Sell	490,334	(23,068)	Ordinary
23-Jul-20	UBS Securities Australia Ltd	Buy	59,810	2,813	Ordinary
23-Jul-20	UBS Securities Australia Ltd	Sell	283,917	(13,364)	Ordinary
23-Jul-20	UBS Securities Australia Ltd	Sell	79,765	(3,749)	Ordinary
23-Jul-20	UBS Securities Australia Ltd	Sell	6,893	(324)	Ordinary
23-Jul-20	UBS Securities Australia Ltd	Buy	5,638	265	Ordinary
23-Jul-20	UBS Securities Australia Ltd	Buy	1,361	64	Ordinary
23-Jul-20	UBS Securities Australia Ltd	Sell	27,901	(1,312)	Ordinary
23-Jul-20	UBS Securities Australia Ltd	Buy	46,820	2,202	Ordinary
23-Jul-20	UBS Securities Australia Ltd	Buy	38,581	1,816	Ordinary
23-Jul-20	UBS Securities Australia Ltd	Buy	646,982	32,854	Swaps
23-Jul-20	UBS Securities Australia Ltd	Buy	3,641,818	185,120	Swaps
23-Jul-20	UBS Securities Australia Ltd	Buy	839,797	42,621	Swaps
23-Jul-20	UBS Securities Australia Ltd	Buy	102,774	5,247	Swaps
23-Jul-20	UBS Securities Australia Ltd	Sell	982	(50)	Swaps
23-Jul-20	UBS Securities Australia Ltd	Sell	1,269,297	(64,433)	Swaps
23-Jul-20	UBS Securities Australia Ltd	Sell	124,413	(6,316)	Swaps
23-Jul-20	UBS Securities Australia Ltd	Sell	558,163	(28,337)	Swaps
23-Jul-20	UBS Securities Australia Ltd	Sell	3,937,900	(200,011)	Swaps
23-Jul-20	UBS Securities Australia Ltd	Sell	66,459	(3,371)	Swaps
23-Jul-20	UBS Securities Australia Ltd	Buy	364,279	18,494	Swaps
23-Jul-20	UBS Securities Australia Ltd	Sell	43,352	(2,202)	Swaps
23-Jul-20	UBS Securities Australia Ltd	Buy	324,849	16,504	Swaps
23-Jul-20	UBS Securities Australia Ltd	Buy	194,673	9,887	Swaps
23-Jul-20	UBS Securities Australia Ltd	Sell	55,380	(2,813)	Swaps



23-Jul-20	UBS Securities Australia Ltd	Buy	454,014	23,068	Swaps
23-Jul-20	UBS Securities Australia Ltd	Buy	262,886	13,364	Swaps
23-Jul-20	UBS Securities Australia Ltd	Sell	1,260	(64)	Swaps
23-Jul-20	UBS Securities Australia Ltd	Sell	5,220	(265)	Swaps
23-Jul-20	UBS Securities Australia Ltd	Buy	25,834	1,312	Swaps
23-Jul-20	UBS Securities Australia Ltd	Buy	6,382	324	Swaps
23-Jul-20	UBS Securities Australia Ltd	Buy	73,857	3,749	Swaps
23-Jul-20	UBS Securities Australia Ltd	Sell	35,723	(1,816)	Swaps
24-Jul-20	UBS Securities Australia Ltd	Stock returned	N/A	(233,989)	Ordinary
24-Jul-20	UBS Securities Australia Ltd	Stock returned	N/A	(51,000)	Ordinary
24-Jul-20	UBS Securities Australia Ltd	Stock borrowed	N/A	100,000	Ordinary
24-Jul-20	UBS Securities Australia Ltd	Sell	455,067	(21,620)	Ordinary
24-Jul-20	UBS Securities Australia Ltd	Sell	5,094	(242)	Ordinary
24-Jul-20	UBS Securities Australia Ltd	Sell	296	(14)	Ordinary
24-Jul-20	UBS Securities Australia Ltd	Buy	63	3	Ordinary
24-Jul-20	UBS Securities Australia Ltd	Buy	1,434	68	Ordinary
24-Jul-20	UBS Securities Australia Ltd	Buy	1,750	83	Ordinary
24-Jul-20	UBS Securities Australia Ltd	Buy	8,011	380	Ordinary
24-Jul-20	UBS Securities Australia Ltd	Buy	31,622	1,500	Ordinary
24-Jul-20	UBS Securities Australia Ltd	Buy	39,254	1,862	Ordinary
24-Jul-20	UBS Securities Australia Ltd	Buy	51,334	2,435	Ordinary
24-Jul-20	UBS Securities Australia Ltd	Buy	86,561	4,106	Ordinary
24-Jul-20	UBS Securities Australia Ltd	Buy	121,493	5,763	Ordinary
24-Jul-20	UBS Securities Australia Ltd	Buy	138,316	6,561	Ordinary
24-Jul-20	UBS Securities Australia Ltd	Sell	39,254	(1,862)	Ordinary
24-Jul-20	UBS Securities Australia Ltd	Buy	843	40	Ordinary
24-Jul-20	UBS Securities Australia Ltd	Sell	2,481,721	(117,878)	Ordinary
24-Jul-20	UBS Securities Australia Ltd	Buy	3,845,876	182,783	Ordinary
24-Jul-20	UBS Securities Australia Ltd	Sell	1,641,353	(78,153)	Ordinary
24-Jul-20	UBS Securities Australia Ltd	Sell	10,473	(496)	Ordinary
24-Jul-20	UBS Securities Australia Ltd	Buy	21,077	1,003	Ordinary
24-Jul-20	UBS Securities Australia Ltd	Sell	262,486	(12,457)	Ordinary
24-Jul-20	UBS Securities Australia Ltd	Buy	522,714	24,829	Ordinary
24-Jul-20	UBS Securities Australia Ltd	Buy	795,855	37,733	Ordinary
24-Jul-20	UBS Securities Australia Ltd	Buy	321,699	15,301	Ordinary
24-Jul-20	UBS Securities Australia Ltd	Sell	148	(7)	Ordinary
24-Jul-20	UBS Securities Australia Ltd	Sell	142,884	(6,773)	Ordinary
24-Jul-20	UBS Securities Australia Ltd	Sell	284,315	(13,513)	Ordinary
24-Jul-20	UBS Securities Australia Ltd	Buy	53,272	2,530	Ordinary
24-Jul-20	UBS Securities Australia Ltd	Buy	7,270	344	Ordinary
24-Jul-20	UBS Securities Australia Ltd	Buy	10,690	506	Ordinary
24-Jul-20	UBS Securities Australia Ltd	Buy	105	5	Ordinary
24-Jul-20	UBS Securities Australia Ltd	Buy	3,428	163	Ordinary
24-Jul-20	UBS Securities Australia Ltd	Sell	43,336	(2,058)	Ordinary
24-Jul-20	UBS Securities Australia Ltd	Buy	394,696	18,754	Ordinary
24-Jul-20	UBS Securities Australia Ltd	Sell	483,994	(24,829)	Swaps
24-Jul-20	UBS Securities Australia Ltd	Buy	421,359	21,620	Swaps
24-Jul-20	UBS Securities Australia Ltd	Buy	243,043	12,457	Swaps
24-Jul-20	UBS Securities Australia Ltd	Buy	137	7	Swaps
24-Jul-20	UBS Securities Australia Ltd	Buy	2,297,886	117,878	Swaps
24-Jul-20	UBS Securities Australia Ltd	Sell	781	(40)	Swaps
24-Jul-20	UBS Securities Australia Ltd	Sell	736,905	(37,733)	Swaps
24-Jul-20	UBS Securities Australia Ltd	Buy	132,300	6,773	Swaps
24-Jul-20	UBS Securities Australia Ltd	Buy	9,697	496	Swaps
24-Jul-20	UBS Securities Australia Ltd	Buy	1,519,772	78,153	Swaps
24-Jul-20	UBS Securities Australia Ltd	Sell	3,560,994	(182,783)	Swaps
24-Jul-20	UBS Securities Australia Ltd	Sell	297,869	(15,301)	Swaps
24-Jul-20	UBS Securities Australia Ltd	Sell	19,516	(1,003)	Swaps
24-Jul-20	UBS Securities Australia Ltd	Buy	4,717	242	Swaps
24-Jul-20	UBS Securities Australia Ltd	Sell	49,326	(2,530)	Swaps
24-Jul-20	UBS Securities Australia Ltd	Buy	263,255	13,513	Swaps
24-Jul-20	UBS Securities Australia Ltd	Sell	6,731	(344)	Swaps
24-Jul-20	UBS Securities Australia Ltd	Sell	9,898	(506)	Swaps
24-Jul-20	UBS Securities Australia Ltd	Sell	97	(5)	Swaps
24-Jul-20	UBS Securities Australia Ltd	Sell	3,174	(163)	Swaps
24-Jul-20	UBS Securities Australia Ltd	Buy	40,126	2,058	Swaps
24-Jul-20	UBS Securities Australia Ltd	Sell	365,459	(18,754)	Swaps
27-Jul-20	UBS Asset Management	Buy	630,970	32,474	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Stock returned	N/A	(40,533)	Ordinary
27-Jul-20	UBS AG London Branch	Buy	134,999	6,514	Ordinary
27-Jul-20	UBS AG London Branch	Buy	6,231	301	Ordinary
27-Jul-20	UBS AG London Branch	Buy	38,972	1,880	Ordinary

27-Jul-20	UBS Securities Australia Ltd	Sell	168	(8)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	737	(35)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	691	(33)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	105	(5)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	565	(27)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	880	(42)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	775	(37)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	1,026	(49)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	251	(12)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	126	(6)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	1,403	(67)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	544	(26)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	188	(9)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	1,906	(91)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	209	(10)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	1,906	(91)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	2,157	(103)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	586	(28)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	314	(15)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	1,298	(62)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	461	(22)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	1,780	(85)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	84	(4)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	335	(16)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	1,885	(90)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	42	(2)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	105	(5)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	1,550	(74)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	2,492	(119)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	63	(3)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	607	(29)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	1,968	(94)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	251	(12)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	837	(40)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	1,507	(72)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	335	(16)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	1,842	(88)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	3,203	(153)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	963	(46)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	398	(19)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	1,361	(65)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	628	(30)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	2,030	(97)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	6,217	(297)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	6,740	(322)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	2,889	(138)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	942	(45)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	21	(1)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	900	(43)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	2,135	(102)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	2,449	(117)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	2,679	(128)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	7,996	(382)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	1,989	(95)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	5,882	(281)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	1,675	(80)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	2,030	(97)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	2,386	(114)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	4,166	(199)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	2,596	(124)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	3,182	(152)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	3,412	(163)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	105	(5)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	209	(10)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	188	(9)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	251	(12)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	1,130	(54)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	6,929	(331)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	5,422	(259)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	167	(8)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	2,533	(121)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	1,905	(91)	Ordinary





27-Jul-20	UBS Securities Australia Ltd	Sell	21	(1)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	63	(3)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	63	(3)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	63	(3)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	105	(5)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	230	(11)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	272	(13)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	210	(10)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	1,571	(75)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	42	(2)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	63	(3)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	168	(8)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	608	(29)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	629	(30)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	1,215	(58)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	1,676	(80)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	2,284	(109)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	2,891	(138)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	3,394	(162)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	4,191	(200)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	733	(35)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	314	(15)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	880	(42)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	2,116	(101)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	1,215	(58)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	503	(24)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	2,996	(143)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	128,649	(6,140)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Buy	252	12	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Buy	21	1	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Buy	2,643	126	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Buy	126	6	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Buy	671	32	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Buy	5,895	281	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Buy	986	47	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Buy	7,301	348	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Buy	1,007	48	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Buy	2,035	97	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Buy	357	17	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Buy	252	12	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Buy	545	26	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Buy	6,986	333	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Buy	84	4	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Buy	3,650	174	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Buy	8,433	402	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Buy	63	3	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Buy	210	10	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Buy	1,573	75	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Buy	2,119	101	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Buy	734	35	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Buy	1,217	58	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Buy	9,860	470	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Buy	3,000	143	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Buy	818	39	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Buy	15,319	730	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Buy	34,792	1,658	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Buy	2,497	119	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Buy	128,844	6,140	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Buy	629	30	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Buy	726,746	34,700	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	726,746	(34,700)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Buy	3,756,155	179,266	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	2,717,123	(129,925)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	1,447,100	(69,098)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Buy	115,250	5,500	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Buy	372,266	17,785	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	272,519	(13,011)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Buy	821,947	39,213	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	984,231	(46,983)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	244,427	(11,663)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Buy	15,318	734	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	9,279	(442)	Ordinary

27-Jul-20	UBS Securities Australia Ltd	Sell	218,182	(10,419)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	72,668	(3,481)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Buy	185,371	8,856	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Buy	33,616	1,604	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	8,812	(421)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Buy	23,682	1,134	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Buy	7,993	379	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Buy	82,398	3,939	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	42,840	(2,046)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	671	(32)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Buy	232,025	11,051	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Buy	14,122	675	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	29,710	(1,416)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	57,697	(2,758)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	6,649	(317)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Sell	8,417	(401)	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Buy	63	3	Ordinary
27-Jul-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	21,410	Options
27-Jul-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(21,410)	Options
27-Jul-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	21,410	Options
27-Jul-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	75,012	Options
27-Jul-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	75,012	Options
27-Jul-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(75,012)	Options
27-Jul-20	UBS Securities Australia Ltd	Sell	344,691	(17,785)	Swaps
27-Jul-20	UBS Securities Australia Ltd	Sell	761,061	(39,213)	Swaps
27-Jul-20	UBS Securities Australia Ltd	Buy	67,285	3,481	Swaps
27-Jul-20	UBS Securities Australia Ltd	Sell	3,477,930	(179,266)	Swaps
27-Jul-20	UBS Securities Australia Ltd	Buy	2,515,849	129,925	Swaps
27-Jul-20	UBS Securities Australia Ltd	Buy	252,333	13,011	Swaps
27-Jul-20	UBS Securities Australia Ltd	Buy	911,324	46,983	Swaps
27-Jul-20	UBS Securities Australia Ltd	Sell	643	(30)	Swaps
27-Jul-20	UBS Securities Australia Ltd	Sell	171,640	(8,856)	Swaps
27-Jul-20	UBS Securities Australia Ltd	Sell	14,184	(734)	Swaps
27-Jul-20	UBS Securities Australia Ltd	Buy	1,339,905	69,098	Swaps
27-Jul-20	UBS Securities Australia Ltd	Buy	8,159	421	Swaps
27-Jul-20	UBS Securities Australia Ltd	Buy	202,020	10,419	Swaps
27-Jul-20	UBS Securities Australia Ltd	Buy	226,321	11,663	Swaps
27-Jul-20	UBS Securities Australia Ltd	Buy	53,423	2,758	Swaps
27-Jul-20	UBS Securities Australia Ltd	Buy	8,592	442	Swaps
27-Jul-20	UBS Securities Australia Ltd	Sell	106,713	(5,500)	Swaps
27-Jul-20	UBS Securities Australia Ltd	Sell	31,126	(1,604)	Swaps
27-Jul-20	UBS Securities Australia Ltd	Sell	76,294	(3,939)	Swaps
27-Jul-20	UBS Securities Australia Ltd	Sell	21,928	(1,134)	Swaps
27-Jul-20	UBS Securities Australia Ltd	Sell	7,401	(379)	Swaps
27-Jul-20	UBS Securities Australia Ltd	Buy	39,667	2,046	Swaps
27-Jul-20	UBS Securities Australia Ltd	Sell	214,839	(11,051)	Swaps
27-Jul-20	UBS Securities Australia Ltd	Buy	622	32	Swaps
27-Jul-20	UBS Securities Australia Ltd	Buy	27,509	1,416	Swaps
27-Jul-20	UBS Securities Australia Ltd	Sell	13,076	(675)	Swaps
27-Jul-20	UBS Securities Australia Ltd	Buy	6,156	317	Swaps
27-Jul-20	UBS Securities Australia Ltd	Buy	7,794	401	Swaps
27-Jul-20	UBS Securities Australia Ltd	Sell	58	(3)	Swaps
28-Jul-20	UBS Securities Australia Ltd	Stock returned	N/A	(51,679)	Ordinary
28-Jul-20	UBS Securities Australia Ltd	Stock borrowed	N/A	117,000	Ordinary
28-Jul-20	UBS AG, Australia Branch	Buy	4,521	231	Ordinary
28-Jul-20	UBS AG, Australia Branch	Buy	65,497	3,346	Ordinary
28-Jul-20	UBS Securities Australia Ltd	Sell	298	(14)	Ordinary
28-Jul-20	UBS Securities Australia Ltd	Sell	468	(22)	Ordinary
28-Jul-20	UBS Securities Australia Ltd	Sell	106	(5)	Ordinary
28-Jul-20	UBS Securities Australia Ltd	Sell	127	(6)	Ordinary
28-Jul-20	UBS Securities Australia Ltd	Sell	212	(10)	Ordinary
28-Jul-20	UBS Securities Australia Ltd	Sell	382	(18)	Ordinary
28-Jul-20	UBS Securities Australia Ltd	Sell	3,887	(183)	Ordinary
28-Jul-20	UBS Securities Australia Ltd	Sell	2,591	(122)	Ordinary
28-Jul-20	UBS Securities Australia Ltd	Sell	743	(35)	Ordinary
28-Jul-20	UBS Securities Australia Ltd	Sell	3,080	(145)	Ordinary
28-Jul-20	UBS Securities Australia Ltd	Sell	1,402	(66)	Ordinary
28-Jul-20	UBS Securities Australia Ltd	Sell	1,657	(78)	Ordinary
28-Jul-20	UBS Securities Australia Ltd	Sell	319	(15)	Ordinary
28-Jul-20	UBS Securities Australia Ltd	Sell	319	(15)	Ordinary
28-Jul-20	UBS Securities Australia Ltd	Sell	382	(18)	Ordinary
28-Jul-20	UBS Securities Australia Ltd	Sell	1,041	(49)	Ordinary

28-Jul-20	UBS Securities Australia Ltd	Sell	1,805	(85)	Ordinary
28-Jul-20	UBS Securities Australia Ltd	Sell	106	(5)	Ordinary
28-Jul-20	UBS Securities Australia Ltd	Sell	127	(6)	Ordinary
28-Jul-20	UBS Securities Australia Ltd	Sell	6,754	(318)	Ordinary
28-Jul-20	UBS Securities Australia Ltd	Sell	850	(40)	Ordinary
28-Jul-20	UBS Securities Australia Ltd	Sell	21	(1)	Ordinary
28-Jul-20	UBS Securities Australia Ltd	Sell	5,310	(250)	Ordinary
28-Jul-20	UBS Securities Australia Ltd	Sell	850	(40)	Ordinary
28-Jul-20	UBS Securities Australia Ltd	Sell	2,209	(104)	Ordinary
28-Jul-20	UBS Securities Australia Ltd	Sell	4,970	(234)	Ordinary
28-Jul-20	UBS Securities Australia Ltd	Sell	1,019	(48)	Ordinary
28-Jul-20	UBS Securities Australia Ltd	Sell	786	(37)	Ordinary
28-Jul-20	UBS Securities Australia Ltd	Sell	850	(40)	Ordinary
28-Jul-20	UBS Securities Australia Ltd	Sell	4,672	(220)	Ordinary
28-Jul-20	UBS Securities Australia Ltd	Sell	319	(15)	Ordinary
28-Jul-20	UBS Securities Australia Ltd	Sell	7,157	(337)	Ordinary
28-Jul-20	UBS Securities Australia Ltd	Sell	64	(3)	Ordinary
28-Jul-20	UBS Securities Australia Ltd	Sell	913	(43)	Ordinary
28-Jul-20	UBS Securities Australia Ltd	Buy	278	13	Ordinary
28-Jul-20	UBS Securities Australia Ltd	Sell	587	(28)	Ordinary
28-Jul-20	UBS Securities Australia Ltd	Sell	6,012	(287)	Ordinary
28-Jul-20	UBS Securities Australia Ltd	Sell	628	(30)	Ordinary
28-Jul-20	UBS Securities Australia Ltd	Sell	1,173	(56)	Ordinary
28-Jul-20	UBS Securities Australia Ltd	Sell	4,085	(195)	Ordinary
28-Jul-20	UBS Securities Australia Ltd	Sell	7,814	(373)	Ordinary
28-Jul-20	UBS Securities Australia Ltd	Buy	1,131	54	Ordinary
28-Jul-20	UBS Securities Australia Ltd	Buy	471	22	Ordinary
28-Jul-20	UBS Securities Australia Ltd	Buy	3,732,144	175,922	Ordinary
28-Jul-20	UBS Securities Australia Ltd	Sell	3,790,987	(178,743)	Ordinary
28-Jul-20	UBS Securities Australia Ltd	Sell	21,736	(1,019)	Ordinary
28-Jul-20	UBS Securities Australia Ltd	Sell	191,942	(9,051)	Ordinary
28-Jul-20	UBS Securities Australia Ltd	Buy	423,570	19,989	Ordinary
28-Jul-20	UBS Securities Australia Ltd	Sell	212,151	(10,026)	Ordinary
28-Jul-20	UBS Securities Australia Ltd	Sell	387,919	(18,245)	Ordinary
28-Jul-20	UBS Securities Australia Ltd	Sell	138,996	(6,535)	Ordinary
28-Jul-20	UBS Securities Australia Ltd	Buy	915,624	43,097	Ordinary
28-Jul-20	UBS Securities Australia Ltd	Sell	640,563	(30,195)	Ordinary
28-Jul-20	UBS Securities Australia Ltd	Sell	193,543	(9,142)	Ordinary
28-Jul-20	UBS Securities Australia Ltd	Sell	46,397	(2,174)	Ordinary
28-Jul-20	UBS Securities Australia Ltd	Sell	40,535	(1,912)	Ordinary
28-Jul-20	UBS Securities Australia Ltd	Buy	21	1	Ordinary
28-Jul-20	UBS Securities Australia Ltd	Sell	30,981	(1,481)	Ordinary
28-Jul-20	UBS Securities Australia Ltd	Buy	17,770	848	Ordinary
28-Jul-20	UBS Securities Australia Ltd	Sell	20,413	(960)	Ordinary
28-Jul-20	UBS Securities Australia Ltd	Buy	191,110	9,026	Ordinary
28-Jul-20	UBS Securities Australia Ltd	Sell	1,184,458	(56,418)	Ordinary
28-Jul-20	UBS Securities Australia Ltd	Buy	128,700	6,535	Swaps
28-Jul-20	UBS Securities Australia Ltd	Buy	37,533	1,912	Swaps
28-Jul-20	UBS Securities Australia Ltd	Sell	3,455,682	(175,922)	Swaps
28-Jul-20	UBS Securities Australia Ltd	Buy	3,510,179	178,743	Swaps
28-Jul-20	UBS Securities Australia Ltd	Sell	847,801	(43,097)	Swaps
28-Jul-20	UBS Securities Australia Ltd	Buy	359,184	18,245	Swaps
28-Jul-20	UBS Securities Australia Ltd	Sell	436	(22)	Swaps
28-Jul-20	UBS Securities Australia Ltd	Buy	593,114	30,195	Swaps
28-Jul-20	UBS Securities Australia Ltd	Buy	42,960	2,174	Swaps
28-Jul-20	UBS Securities Australia Ltd	Buy	179,206	9,142	Swaps
28-Jul-20	UBS Securities Australia Ltd	Sell	392,195	(19,989)	Swaps
28-Jul-20	UBS Securities Australia Ltd	Buy	20,126	1,019	Swaps
28-Jul-20	UBS Securities Australia Ltd	Buy	177,724	9,051	Swaps
28-Jul-20	UBS Securities Australia Ltd	Buy	196,437	10,026	Swaps
28-Jul-20	UBS Securities Australia Ltd	Sell	20	(1)	Swaps
28-Jul-20	UBS Securities Australia Ltd	Buy	28,686	1,481	Swaps
28-Jul-20	UBS Securities Australia Ltd	Sell	16,454	(848)	Swaps
28-Jul-20	UBS Securities Australia Ltd	Buy	18,901	960	Swaps
28-Jul-20	UBS Securities Australia Ltd	Sell	176,953	(9,026)	Swaps
28-Jul-20	UBS Securities Australia Ltd	Buy	1,096,723	56,418	Swaps
29-Jul-20	UBS Securities Australia Ltd	Stock returned	N/A	(40,239)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Stock borrowed	N/A	30,000	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Stock borrowed	N/A	121,000	Ordinary
29-Jul-20	UBS AG London Branch	Sell	10,617	(507)	Ordinary
29-Jul-20	UBS AG London Branch	Sell	102,656	(4,901)	Ordinary
29-Jul-20	UBS AG London Branch	Sell	102,656	(4,901)	Ordinary

29-Jul-20	UBS AG London Branch	Sell	10,617	(507)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	84	(4)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	799	(38)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	105	(5)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	147	(7)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	189	(9)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	526	(25)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	147	(7)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	736	(35)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	336	(16)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	568	(27)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	189	(9)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	21	(1)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	42	(2)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	105	(5)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	147	(7)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	42	(2)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	231	(11)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	778	(37)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	105	(5)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	210	(10)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	484	(23)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	21	(1)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	84	(4)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	21	(1)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	147	(7)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	547	(26)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	84	(4)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	126	(6)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	631	(30)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	84	(4)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	442	(21)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	1,157	(55)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	6,456	(307)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	568	(27)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	1,241	(59)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	6,372	(303)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	2,460	(117)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	189	(9)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	505	(24)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	84	(4)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	8,033	(382)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	168	(8)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	526	(25)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	2,902	(138)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	9,274	(441)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	1,241	(59)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	3,112	(148)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	1,030	(49)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	3,512	(167)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	42	(2)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	799	(38)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	2,292	(109)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	10,957	(521)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	231	(11)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	336	(16)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	7,655	(364)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	988	(47)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	273	(13)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Buy	273	13	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Buy	273	13	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Buy	21	1	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Buy	336	(16)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	610	(29)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	1,724	(82)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	2,522	(120)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	904	(43)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	2,207	(105)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	21	(1)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	568	(27)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	2,123	(101)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	21	(1)	Ordinary





29-Jul-20	UBS Securities Australia Ltd	Sell	168	(8)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	800	(38)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	1,031	(49)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	75,639	(3,598)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	712,663	(33,900)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Buy	357	17	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	3,040,311	(144,687)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Buy	712,722	33,900	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Buy	3,523,828	167,600	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	239,426	(11,377)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	126,417	(6,024)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	249,045	(11,851)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	111,715	(5,304)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Buy	128,535	6,113	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	567,653	(26,988)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Buy	864,664	41,105	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	184,691	(8,774)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	70,311	(3,344)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	67,155	(3,200)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Buy	50,022	2,380	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	3,491	(166)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	4,292	(204)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Buy	528,796	27,000	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Buy	45,825	2,175	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	80,988	(3,855)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	12,589	(599)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Buy	188,923	8,989	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	90,794	(4,324)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Sell	27,234	(1,297)	Ordinary
29-Jul-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	21,290	Options
29-Jul-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	21,290	Options
29-Jul-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(21,290)	Options
29-Jul-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	75,526	Options
29-Jul-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(75,526)	Options
29-Jul-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	75,526	Options
29-Jul-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(27,000)	Options
29-Jul-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	27,000	Options
29-Jul-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(27,000)	Options
29-Jul-20	UBS Securities Australia Ltd	Buy	78	4	Swaps
29-Jul-20	UBS Securities Australia Ltd	Buy	525,603	26,988	Swaps
29-Jul-20	UBS Securities Australia Ltd	Sell	3,262,801	(167,600)	Swaps
29-Jul-20	UBS Securities Australia Ltd	Buy	2,815,104	144,687	Swaps
29-Jul-20	UBS Securities Australia Ltd	Sell	119,014	(6,113)	Swaps
29-Jul-20	UBS Securities Australia Ltd	Sell	330	(17)	Swaps
29-Jul-20	UBS Securities Australia Ltd	Buy	62,180	3,200	Swaps
29-Jul-20	UBS Securities Australia Ltd	Buy	221,691	11,377	Swaps
29-Jul-20	UBS Securities Australia Ltd	Sell	800,613	(41,105)	Swaps
29-Jul-20	UBS Securities Australia Ltd	Buy	230,597	11,851	Swaps
29-Jul-20	UBS Securities Australia Ltd	Buy	117,052	6,024	Swaps
29-Jul-20	UBS Securities Australia Ltd	Buy	103,440	5,304	Swaps
29-Jul-20	UBS Securities Australia Ltd	Buy	171,010	8,774	Swaps
29-Jul-20	UBS Securities Australia Ltd	Sell	46,317	(2,380)	Swaps
29-Jul-20	UBS Securities Australia Ltd	Buy	65,102	3,344	Swaps
29-Jul-20	UBS Securities Australia Ltd	Buy	3,232	166	Swaps
29-Jul-20	UBS Securities Australia Ltd	Buy	3,974	204	Swaps
29-Jul-20	UBS Securities Australia Ltd	Sell	42,430	(2,175)	Swaps
29-Jul-20	UBS Securities Australia Ltd	Buy	74,988	3,855	Swaps
29-Jul-20	UBS Securities Australia Ltd	Sell	174,929	(8,989)	Swaps
29-Jul-20	UBS Securities Australia Ltd	Buy	11,657	599	Swaps
29-Jul-20	UBS Securities Australia Ltd	Buy	25,217	1,297	Swaps
29-Jul-20	UBS Securities Australia Ltd	Buy	84,068	4,324	Swaps
30-Jul-20	UBS Securities Australia Ltd	Stock returned	N/A	(15,307)	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Stock returned	N/A	(73,914)	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Stock borrowed	N/A	25,000	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Stock borrowed	N/A	471,596	Ordinary
30-Jul-20	UBS AG, Australia Branch	Sell	1,389	(65)	Ordinary
30-Jul-20	UBS AG, Australia Branch	Sell	1,389	(65)	Ordinary
30-Jul-20	UBS AG, Australia Branch	Sell	1,239	(58)	Ordinary
30-Jul-20	UBS AG London Branch	Sell	2,839	(132)	Ordinary
30-Jul-20	UBS AG London Branch	Sell	18,299	(859)	Ordinary
30-Jul-20	UBS AG London Branch	Sell	18,299	(859)	Ordinary
30-Jul-20	UBS AG London Branch	Sell	2,839	(132)	Ordinary

30-Jul-20	UBS Securities Australia Ltd	Sell	84	(4)	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Sell	318	(15)	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Sell	1,505	(71)	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Sell	8,183	(386)	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Sell	9,307	(439)	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Sell	14,968	(706)	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Sell	37,482	(1,768)	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Sell	21	(1)	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Sell	254	(12)	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Sell	21	(1)	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Buy	2,063	96	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Buy	4,211	196	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Buy	1,525	71	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Buy	4,641	216	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Buy	2,149	100	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Buy	1,676	78	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Buy	1,611	75	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Buy	1,934	90	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Buy	365	17	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Buy	115,955	5,397	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Sell	22	(1)	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Sell	22	(1)	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Sell	43	(2)	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Sell	22	(1)	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Sell	22	(1)	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Sell	22	(1)	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Sell	22	(1)	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Sell	22	(1)	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Sell	43	(2)	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Sell	43	(2)	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Sell	366	(17)	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Sell	818	(38)	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Sell	1,012	(47)	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Sell	2,024	(94)	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Sell	4,521	(210)	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Sell	18,923	(879)	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Sell	19,504	(906)	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Sell	21,893	(1,017)	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Sell	69,598	(3,233)	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Sell	1,894	(88)	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Sell	2,260	(105)	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Sell	2,282	(106)	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Sell	2,282	(106)	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Sell	2,497	(116)	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Sell	7,987	(371)	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Sell	10,290	(478)	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Sell	46,758	(2,172)	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Sell	1,076	(50)	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Sell	165,503	(7,688)	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Sell	770,724	(35,802)	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Sell	646	(30)	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Sell	30,246	(1,405)	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Buy	72,595	3,371	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Buy	212	10	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Buy	6,580,332	308,886	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Sell	2,154,464	(101,688)	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Sell	3,863,682	(180,434)	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Sell	41,484	(1,945)	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Buy	451,749	21,196	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Sell	66,634	(3,142)	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Sell	320,497	(14,963)	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Buy	1,181,585	55,491	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Sell	796,832	(37,511)	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Sell	425,561	(19,904)	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Buy	346,937	16,205	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Buy	148,866	6,974	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Sell	145,477	(6,800)	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Buy	19,948	928	Ordinary



30-Jul-20	UBS Securities Australia Ltd	Buy	12,335	574	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Sell	1,634	(76)	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Sell	136,061	(6,365)	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Sell	160,543	(7,477)	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Sell	562,549	(26,227)	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Buy	2,259,624	104,927	Ordinary
30-Jul-20	UBS AG Singapore Branch	Buy	157,266	8,000	Ordinary
30-Jul-20	UBS Securities Australia Ltd	Buy	61,698	3,142	Swaps
30-Jul-20	UBS Securities Australia Ltd	Sell	6,092,915	(308,886)	Swaps
30-Jul-20	UBS Securities Australia Ltd	Sell	418,287	(21,196)	Swaps
30-Jul-20	UBS Securities Australia Ltd	Sell	1,094,058	(55,491)	Swaps
30-Jul-20	UBS Securities Australia Ltd	Buy	1,994,879	101,688	Swaps
30-Jul-20	UBS Securities Australia Ltd	Sell	197	(10)	Swaps
30-Jul-20	UBS Securities Australia Ltd	Buy	737,808	37,511	Swaps
30-Jul-20	UBS Securities Australia Ltd	Buy	296,757	14,963	Swaps
30-Jul-20	UBS Securities Australia Ltd	Buy	3,577,488	180,434	Swaps
30-Jul-20	UBS Securities Australia Ltd	Buy	394,038	19,904	Swaps
30-Jul-20	UBS Securities Australia Ltd	Sell	321,239	(16,205)	Swaps
30-Jul-20	UBS Securities Australia Ltd	Buy	134,701	6,800	Swaps
30-Jul-20	UBS Securities Australia Ltd	Buy	38,411	1,945	Swaps
30-Jul-20	UBS Securities Australia Ltd	Sell	137,839	(6,974)	Swaps
30-Jul-20	UBS Securities Australia Ltd	Sell	18,470	(928)	Swaps
30-Jul-20	UBS Securities Australia Ltd	Sell	11,421	(574)	Swaps
30-Jul-20	UBS Securities Australia Ltd	Buy	1,513	76	Swaps
30-Jul-20	UBS Securities Australia Ltd	Buy	125,983	6,365	Swaps
30-Jul-20	UBS Securities Australia Ltd	Buy	148,651	7,477	Swaps
30-Jul-20	UBS Securities Australia Ltd	Buy	520,879	26,227	Swaps
30-Jul-20	UBS Securities Australia Ltd	Sell	2,092,244	(104,927)	Swaps
31-Jul-20	UBS Securities Australia Ltd	Stock returned	N/A	(313,780)	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Stock returned	N/A	(25,220)	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Stock returned	N/A	(61,000)	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Stock returned	N/A	(40,426)	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Stock borrowed	N/A	18,000	Ordinary
31-Jul-20	UBS AG, Australia Branch	Sell	143,488	(6,854)	Ordinary
31-Jul-20	UBS AG, Australia Branch	Sell	19,763	(944)	Ordinary
31-Jul-20	UBS AG, Australia Branch	Sell	586	(28)	Ordinary
31-Jul-20	UBS AG, Australia Branch	Sell	2,742	(131)	Ordinary
31-Jul-20	UBS AG London Branch	Sell	107,089	(5,070)	Ordinary
31-Jul-20	UBS AG London Branch	Sell	31,781	(1,525)	Ordinary
31-Jul-20	UBS AG London Branch	Sell	1,104	(52)	Ordinary
31-Jul-20	UBS AG London Branch	Sell	1,104	(52)	Ordinary
31-Jul-20	UBS AG London Branch	Sell	31,781	(1,525)	Ordinary
31-Jul-20	UBS AG London Branch	Sell	107,089	(5,070)	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Sell	292	(14)	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Sell	70,210	(3,370)	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Sell	287,922	(13,820)	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Buy	1,035	49	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Buy	1,563	74	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Buy	1,542	73	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Buy	1,922	91	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Buy	2,999	142	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Buy	2,281	108	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Buy	2,577	122	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Buy	1,837	87	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Buy	1,373	65	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Buy	1,077	51	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Buy	1,500	71	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Buy	1,119	53	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Buy	1,690	80	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Buy	4,668	221	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Buy	1,246	59	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Buy	1,140	54	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Buy	866	41	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Buy	2,598	123	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Buy	2,661	126	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Buy	3,780	179	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Buy	1,668	79	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Buy	3,400	161	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Buy	2,006	95	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Buy	993	47	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Buy	993	47	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Buy	908	43	Ordinary

31-Jul-20	UBS Securities Australia Ltd	Buy	1,331	63	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Buy	2,619	124	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Buy	2,471	117	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Buy	908	43	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Buy	3,527	167	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Buy	993	47	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Buy	2,239	106	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Buy	9,082	430	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Buy	845	40	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Buy	4,245	201	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Buy	1,183	56	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Buy	10,361	492	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Buy	1,390	66	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Buy	2,337	111	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Buy	12,130	576	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Buy	777	35	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Buy	739	37	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Buy	800	38	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Buy	3,496	166	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Buy	4,780	227	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Buy	27,228	1,293	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Buy	653	31	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Sell	667	(32)	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Sell	855	(41)	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Sell	292	(14)	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Sell	271	(13)	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Sell	959	(46)	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Sell	2,857	(137)	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Sell	3,003	(144)	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Sell	4,630	(222)	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Sell	1,230	(59)	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Sell	9,552	(458)	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Sell	2,982	(143)	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Sell	7,863	(377)	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Sell	1,564	(75)	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Sell	9,594	(460)	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Sell	1,877	(90)	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Sell	9,552	(458)	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Sell	3,420	(164)	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Sell	1,189	(57)	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Sell	2,378	(114)	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Sell	4,672	(224)	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Sell	584	(28)	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Sell	3,504	(168)	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Sell	39,062	(1,873)	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Buy	57,062	2,739	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Buy	58,520	2,809	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Buy	1,759,510	84,457	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Buy	106	5	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Buy	6,369,339	301,814	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Sell	4,459,588	(210,805)	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Sell	2,303,557	(110,050)	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Sell	442,270	(20,870)	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Buy	1,364	64	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Buy	720,047	34,188	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Sell	586,196	(27,865)	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Sell	78,573	(3,760)	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Buy	1,029,369	49,122	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Sell	991,486	(47,274)	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Sell	808	(38)	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Buy	96,704	4,638	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Sell	93,060	(4,401)	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Buy	11,409	541	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Buy	115,665	5,500	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Buy	5,434	259	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Sell	3,403	(160)	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Sell	1,040,408	(49,577)	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Sell	7,095	(343)	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Buy	213,716	10,013	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Sell	25,937	(1,226)	Ordinary
31-Jul-20	UBS Securities Australia Ltd	Buy	72,753	3,760	Swaps
31-Jul-20	UBS Securities Australia Ltd	Sell	666,712	(34,188)	Swaps

31-Jul-20	UBS Securities Australia Ltd	Sell	5,897,527	(301,814)	Swaps
31-Jul-20	UBS Securities Australia Ltd	Sell	953,121	(49,122)	Swaps
31-Jul-20	UBS Securities Australia Ltd	Buy	4,129,251	210,805	Swaps
31-Jul-20	UBS Securities Australia Ltd	Buy	86,167	4,401	Swaps
31-Jul-20	UBS Securities Australia Ltd	Sell	98	(5)	Swaps
31-Jul-20	UBS Securities Australia Ltd	Buy	918,043	47,274	Swaps
31-Jul-20	UBS Securities Australia Ltd	Sell	1,263	(64)	Swaps
31-Jul-20	UBS Securities Australia Ltd	Buy	749	38	Swaps
31-Jul-20	UBS Securities Australia Ltd	Buy	2,132,923	110,050	Swaps
31-Jul-20	UBS Securities Australia Ltd	Buy	542,775	27,865	Swaps
31-Jul-20	UBS Securities Australia Ltd	Buy	963,342	49,577	Swaps
31-Jul-20	UBS Securities Australia Ltd	Sell	89,540	(4,638)	Swaps
31-Jul-20	UBS Securities Australia Ltd	Sell	107,097	(5,500)	Swaps
31-Jul-20	UBS Securities Australia Ltd	Buy	409,509	20,870	Swaps
31-Jul-20	UBS Securities Australia Ltd	Sell	10,564	(541)	Swaps
31-Jul-20	UBS Securities Australia Ltd	Sell	5,032	(259)	Swaps
31-Jul-20	UBS Securities Australia Ltd	Buy	3,151	160	Swaps
31-Jul-20	UBS Securities Australia Ltd	Buy	6,569	343	Swaps
31-Jul-20	UBS Securities Australia Ltd	Sell	197,885	(10,013)	Swaps
31-Jul-20	UBS Securities Australia Ltd	Buy	24,016	1,226	Swaps
03-Aug-20	UBS Securities Australia Ltd	Stock returned	N/A	(1,065)	Ordinary
03-Aug-20	UBS Securities Australia Ltd	Stock borrowed	N/A	152,780	Ordinary
03-Aug-20	UBS Securities Australia Ltd	Stock borrowed	N/A	86,220	Ordinary
03-Aug-20	UBS Securities Australia Ltd	Stock borrowed	N/A	46,000	Ordinary
03-Aug-20	UBS AG, Australia Branch	Buy	66,324	3,409	Ordinary
03-Aug-20	UBS AG London Branch	Sell	71,253	(3,417)	Ordinary
03-Aug-20	UBS Securities Australia Ltd	Sell	923	(44)	Ordinary
03-Aug-20	UBS Securities Australia Ltd	Sell	7,487	(357)	Ordinary
03-Aug-20	UBS Securities Australia Ltd	Buy	84	4	Ordinary
03-Aug-20	UBS Securities Australia Ltd	Sell	510,676	(24,336)	Ordinary
03-Aug-20	UBS Securities Australia Ltd	Buy	4,803,997	228,370	Ordinary
03-Aug-20	UBS Securities Australia Ltd	Sell	3,541,293	(168,506)	Ordinary
03-Aug-20	UBS Securities Australia Ltd	Sell	1,042,071	(49,379)	Ordinary
03-Aug-20	UBS Securities Australia Ltd	Sell	65,788	(3,135)	Ordinary
03-Aug-20	UBS Securities Australia Ltd	Buy	11,889	563	Ordinary
03-Aug-20	UBS Securities Australia Ltd	Buy	335,704	15,966	Ordinary
03-Aug-20	UBS Securities Australia Ltd	Sell	399,666	(19,034)	Ordinary
03-Aug-20	UBS Securities Australia Ltd	Buy	1,553,076	73,832	Ordinary
03-Aug-20	UBS Securities Australia Ltd	Sell	721,221	(34,374)	Ordinary
03-Aug-20	UBS Securities Australia Ltd	Sell	537,068	(25,495)	Ordinary
03-Aug-20	UBS Securities Australia Ltd	Sell	733	(35)	Ordinary
03-Aug-20	UBS Securities Australia Ltd	Sell	9,630	(455)	Ordinary
03-Aug-20	UBS Securities Australia Ltd	Buy	7,136	339	Ordinary
03-Aug-20	UBS Securities Australia Ltd	Sell	139,849	(6,649)	Ordinary
03-Aug-20	UBS Securities Australia Ltd	Buy	32,434	1,537	Ordinary
03-Aug-20	UBS Securities Australia Ltd	Buy	4,486	215	Ordinary
03-Aug-20	UBS Securities Australia Ltd	Sell	25,030	(1,194)	Ordinary
03-Aug-20	UBS Securities Australia Ltd	Buy	364,937	17,368	Ordinary
03-Aug-20	UBS Securities Australia Ltd	Sell	5,674	(270)	Ordinary
03-Aug-20	UBS Securities Australia Ltd	Buy	604,204	28,739	Ordinary
03-Aug-20	UBS Securities Australia Ltd	Sell	154,801	(7,410)	Ordinary
03-Aug-20	UBS Securities Australia Ltd	Sell	42	(2)	Ordinary
03-Aug-20	UBS Securities Australia Ltd	Buy	7,124	339	Ordinary
03-Aug-20	UBS Securities Australia Ltd	Buy	4,413	210	Ordinary
03-Aug-20	UBS Securities Australia Ltd	Sell	232,571	(11,085)	Ordinary
03-Aug-20	UBS Securities Australia Ltd	Sell	61,557	(2,934)	Ordinary
03-Aug-20	UBS Securities Australia Ltd	Sell	4,154	(215)	Swaps
03-Aug-20	UBS Securities Australia Ltd	Buy	370,060	19,034	Swaps
03-Aug-20	UBS Securities Australia Ltd	Buy	497,285	25,495	Swaps
03-Aug-20	UBS Securities Australia Ltd	Sell	310,837	(15,966)	Swaps
03-Aug-20	UBS Securities Australia Ltd	Buy	3,278,973	168,506	Swaps
03-Aug-20	UBS Securities Australia Ltd	Sell	4,448,137	(228,370)	Swaps
03-Aug-20	UBS Securities Australia Ltd	Buy	23,176	1,194	Swaps
03-Aug-20	UBS Securities Australia Ltd	Buy	667,797	34,374	Swaps
03-Aug-20	UBS Securities Australia Ltd	Sell	30,031	(1,537)	Swaps
03-Aug-20	UBS Securities Australia Ltd	Buy	964,882	49,379	Swaps
03-Aug-20	UBS Securities Australia Ltd	Buy	8,916	455	Swaps
03-Aug-20	UBS Securities Australia Ltd	Sell	6,607	(339)	Swaps
03-Aug-20	UBS Securities Australia Ltd	Sell	1,438,034	(73,832)	Swaps
03-Aug-20	UBS Securities Australia Ltd	Buy	679	35	Swaps
03-Aug-20	UBS Securities Australia Ltd	Sell	11,009	(563)	Swaps
03-Aug-20	UBS Securities Australia Ltd	Buy	129,490	6,649	Swaps

03-Aug-20	UBS Securities Australia Ltd	Buy	60,915	3,135	Swaps
03-Aug-20	UBS Securities Australia Ltd	Sell	337,906	(17,368)	Swaps
03-Aug-20	UBS Securities Australia Ltd	Buy	5,254	270	Swaps
03-Aug-20	UBS Securities Australia Ltd	Buy	143,334	7,410	Swaps
03-Aug-20	UBS Securities Australia Ltd	Sell	559,447	(28,739)	Swaps
03-Aug-20	UBS Securities Australia Ltd	Buy	39	2	Swaps
03-Aug-20	UBS Securities Australia Ltd	Sell	6,597	(339)	Swaps
03-Aug-20	UBS Securities Australia Ltd	Sell	4,086	(210)	Swaps
03-Aug-20	UBS Securities Australia Ltd	Buy	215,344	11,085	Swaps
03-Aug-20	UBS Securities Australia Ltd	Buy	56,998	2,934	Swaps
03-Aug-20	UBS AG London Branch	Buy	5,442	261	Swaps
03-Aug-20	UBS AG London Branch	Buy	6,986	335	Swaps
03-Aug-20	UBS AG London Branch	Buy	8,967	430	Swaps
03-Aug-20	UBS AG London Branch	Buy	49,858	2,391	Swaps
04-Aug-20	UBS Securities Australia Ltd	Stock borrowed	N/A	50,000	Ordinary
04-Aug-20	UBS AG, Australia Branch	Sell	8,514	(404)	Ordinary
04-Aug-20	UBS AG, Australia Branch	Buy	56,233	2,873	Ordinary
04-Aug-20	UBS AG, Australia Branch	Sell	527	(25)	Ordinary
04-Aug-20	UBS AG, Australia Branch	Sell	2,150	(102)	Ordinary
04-Aug-20	UBS AG London Branch	Buy	71,960	3,417	Ordinary
04-Aug-20	UBS Securities Australia Ltd	Buy	5,853,202	276,749	Ordinary
04-Aug-20	UBS Securities Australia Ltd	Sell	256	(12)	Ordinary
04-Aug-20	UBS Securities Australia Ltd	Buy	274	13	Ordinary
04-Aug-20	UBS Securities Australia Ltd	Buy	1,601	76	Ordinary
04-Aug-20	UBS Securities Australia Ltd	Buy	7,813	371	Ordinary
04-Aug-20	UBS Securities Australia Ltd	Buy	15,374	730	Ordinary
04-Aug-20	UBS Securities Australia Ltd	Buy	29,610	1,406	Ordinary
04-Aug-20	UBS Securities Australia Ltd	Buy	35,655	1,693	Ordinary
04-Aug-20	UBS Securities Australia Ltd	Buy	147	7	Ordinary
04-Aug-20	UBS Securities Australia Ltd	Buy	5,602	266	Ordinary
04-Aug-20	UBS Securities Australia Ltd	Buy	15,584	740	Ordinary
04-Aug-20	UBS Securities Australia Ltd	Buy	55,493	2,635	Ordinary
04-Aug-20	UBS Securities Australia Ltd	Buy	127,729	6,065	Ordinary
04-Aug-20	UBS Securities Australia Ltd	Buy	164,226	7,798	Ordinary
04-Aug-20	UBS Securities Australia Ltd	Buy	570,094	27,070	Ordinary
04-Aug-20	UBS Securities Australia Ltd	Sell	18,112	(860)	Ordinary
04-Aug-20	UBS Securities Australia Ltd	Sell	23,187	(1,101)	Ordinary
04-Aug-20	UBS Securities Australia Ltd	Sell	36,118	(1,715)	Ordinary
04-Aug-20	UBS Securities Australia Ltd	Sell	41,930	(1,991)	Ordinary
04-Aug-20	UBS Securities Australia Ltd	Sell	253,626	(12,043)	Ordinary
04-Aug-20	UBS Securities Australia Ltd	Sell	4,445,651	(210,275)	Ordinary
04-Aug-20	UBS Securities Australia Ltd	Sell	1,160,722	(54,894)	Ordinary
04-Aug-20	UBS Securities Australia Ltd	Sell	95,600	(4,522)	Ordinary
04-Aug-20	UBS Securities Australia Ltd	Buy	21,472	1,014	Ordinary
04-Aug-20	UBS Securities Australia Ltd	Sell	500,557	(23,687)	Ordinary
04-Aug-20	UBS Securities Australia Ltd	Buy	560,612	26,529	Ordinary
04-Aug-20	UBS Securities Australia Ltd	Sell	86,092	(4,062)	Ordinary
04-Aug-20	UBS Securities Australia Ltd	Buy	775,318	36,614	Ordinary
04-Aug-20	UBS Securities Australia Ltd	Sell	888,956	(42,056)	Ordinary
04-Aug-20	UBS Securities Australia Ltd	Sell	89,578	(4,235)	Ordinary
04-Aug-20	UBS Securities Australia Ltd	Sell	63	(3)	Ordinary
04-Aug-20	UBS Securities Australia Ltd	Buy	469,588	22,209	Ordinary
04-Aug-20	UBS Securities Australia Ltd	Buy	166,837	7,904	Ordinary
04-Aug-20	UBS Securities Australia Ltd	Sell	14,894	(704)	Ordinary
04-Aug-20	UBS Securities Australia Ltd	Sell	601,358	(28,440)	Ordinary
04-Aug-20	UBS Securities Australia Ltd	Buy	59,296	2,778	Ordinary
04-Aug-20	UBS Securities Australia Ltd	Buy	17,741	839	Ordinary
04-Aug-20	UBS Securities Australia Ltd	Buy	15,837	752	Ordinary
04-Aug-20	UBS Securities Australia Ltd	Buy	2,217	105	Ordinary
04-Aug-20	UBS Securities Australia Ltd	Buy	1,184	56	Ordinary
04-Aug-20	UBS Securities Australia Ltd	Sell	548	(26)	Ordinary
04-Aug-20	UBS Securities Australia Ltd	Buy	26,643	1,264	Ordinary
04-Aug-20	UBS Securities Australia Ltd	Buy	13,244	627	Ordinary
04-Aug-20	UBS Securities Australia Ltd	Buy	152,469	7,213	Ordinary
04-Aug-20	UBS Securities Australia Ltd	Sell	232,158	(10,954)	Ordinary
04-Aug-20	UBS Securities Australia Ltd	Sell	3,639	(172)	Ordinary
04-Aug-20	UBS Securities Australia Ltd	Sell	75,807	(3,587)	Ordinary
04-Aug-20	UBS Securities Australia Ltd	Sell	1,335,394	(63,299)	Ordinary
04-Aug-20	UBS Securities Australia Ltd	Buy	79,715	4,062	Swaps
04-Aug-20	UBS Securities Australia Ltd	Sell	54,903	(2,778)	Swaps
04-Aug-20	UBS Securities Australia Ltd	Sell	5,419,640	(276,749)	Swaps
04-Aug-20	UBS Securities Australia Ltd	Buy	1,074,743	54,894	Swaps

04-Aug-20	UBS Securities Australia Ltd	Buy	4,116,342	210,275	Swaps
04-Aug-20	UBS Securities Australia Ltd	Buy	463,478	23,687	Swaps
04-Aug-20	UBS Securities Australia Ltd	Buy	556,813	28,440	Swaps
04-Aug-20	UBS Securities Australia Ltd	Buy	59	3	Swaps
04-Aug-20	UBS Securities Australia Ltd	Buy	13,791	704	Swaps
04-Aug-20	UBS Securities Australia Ltd	Sell	717,888	(36,614)	Swaps
04-Aug-20	UBS Securities Australia Ltd	Sell	434,803	(22,209)	Swaps
04-Aug-20	UBS Securities Australia Ltd	Sell	519,084	(26,529)	Swaps
04-Aug-20	UBS Securities Australia Ltd	Sell	19,882	(1,014)	Swaps
04-Aug-20	UBS Securities Australia Ltd	Buy	823,106	42,056	Swaps
04-Aug-20	UBS Securities Australia Ltd	Sell	24,669	(1,264)	Swaps
04-Aug-20	UBS Securities Australia Ltd	Buy	82,943	4,235	Swaps
04-Aug-20	UBS Securities Australia Ltd	Buy	88,518	4,522	Swaps
04-Aug-20	UBS Securities Australia Ltd	Sell	16,427	(839)	Swaps
04-Aug-20	UBS Securities Australia Ltd	Sell	154,479	(7,904)	Swaps
04-Aug-20	UBS Securities Australia Ltd	Sell	14,664	(752)	Swaps
04-Aug-20	UBS Securities Australia Ltd	Sell	2,053	(105)	Swaps
04-Aug-20	UBS Securities Australia Ltd	Sell	1,096	(56)	Swaps
04-Aug-20	UBS Securities Australia Ltd	Buy	508	26	Swaps
04-Aug-20	UBS Securities Australia Ltd	Sell	141,175	(7,213)	Swaps
04-Aug-20	UBS Securities Australia Ltd	Buy	214,962	10,954	Swaps
04-Aug-20	UBS Securities Australia Ltd	Sell	12,263	(627)	Swaps
04-Aug-20	UBS Securities Australia Ltd	Buy	3,369	172	Swaps
04-Aug-20	UBS Securities Australia Ltd	Buy	70,191	3,587	Swaps
04-Aug-20	UBS Securities Australia Ltd	Buy	1,236,473	63,299	Swaps
04-Aug-20	UBS AG London Branch	Sell	50,353	(2,391)	Swaps
04-Aug-20	UBS AG London Branch	Sell	9,056	(430)	Swaps
04-Aug-20	UBS AG London Branch	Sell	7,055	(335)	Swaps
04-Aug-20	UBS AG London Branch	Sell	5,496	(261)	Swaps
05-Aug-20	UBS Asset Management	Buy	574,475	26,996	Ordinary
05-Aug-20	UBS Securities Australia Ltd	Stock borrowed	N/A	23,000	Ordinary
05-Aug-20	UBS Securities Australia Ltd	Stock borrowed	N/A	50,000	Ordinary
05-Aug-20	UBS AG, Australia Branch	Buy	36,231	1,850	Ordinary
05-Aug-20	UBS AG, Australia Branch	Buy	325,405	16,588	Ordinary
05-Aug-20	UBS AG, Australia Branch	Sell	403	(19)	Ordinary
05-Aug-20	UBS AG, Australia Branch	Buy	795,289	40,541	Ordinary
05-Aug-20	UBS AG, Australia Branch	Sell	551	(26)	Ordinary
05-Aug-20	UBS Securities Australia Ltd	Sell	318	(15)	Ordinary
05-Aug-20	UBS Securities Australia Ltd	Sell	4,996	(236)	Ordinary
05-Aug-20	UBS Securities Australia Ltd	Sell	708,406	(33,466)	Ordinary
05-Aug-20	UBS Securities Australia Ltd	Sell	75,951	(3,588)	Ordinary
05-Aug-20	UBS Securities Australia Ltd	Sell	2,697,090	(127,396)	Ordinary
05-Aug-20	UBS Securities Australia Ltd	Buy	5,084,478	240,194	Ordinary
05-Aug-20	UBS Securities Australia Ltd	Sell	2,511,614	(118,902)	Ordinary
05-Aug-20	UBS Securities Australia Ltd	Sell	101,513	(4,822)	Ordinary
05-Aug-20	UBS Securities Australia Ltd	Sell	329,919	(15,603)	Ordinary
05-Aug-20	UBS Securities Australia Ltd	Sell	419,009	(19,797)	Ordinary
05-Aug-20	UBS Securities Australia Ltd	Buy	484,092	22,861	Ordinary
05-Aug-20	UBS Securities Australia Ltd	Sell	170,175	(8,035)	Ordinary
05-Aug-20	UBS Securities Australia Ltd	Buy	604,945	28,600	Ordinary
05-Aug-20	UBS Securities Australia Ltd	Sell	505,763	(23,896)	Ordinary
05-Aug-20	UBS Securities Australia Ltd	Sell	295,262	(14,004)	Ordinary
05-Aug-20	UBS Securities Australia Ltd	Buy	12,538	592	Ordinary
05-Aug-20	UBS Securities Australia Ltd	Sell	100,497	(4,746)	Ordinary
05-Aug-20	UBS Securities Australia Ltd	Buy	134,851	6,370	Ordinary
05-Aug-20	UBS Securities Australia Ltd	Sell	7,911	(376)	Ordinary
05-Aug-20	UBS Securities Australia Ltd	Sell	31,608	(1,497)	Ordinary
05-Aug-20	UBS Securities Australia Ltd	Sell	9,950	(472)	Ordinary
05-Aug-20	UBS Securities Australia Ltd	Sell	23,716	(1,124)	Ordinary
05-Aug-20	UBS Securities Australia Ltd	Buy	1,855	88	Ordinary
05-Aug-20	UBS Securities Australia Ltd	Sell	34,560	(1,633)	Ordinary
05-Aug-20	UBS Securities Australia Ltd	Sell	16,823	(800)	Ordinary
05-Aug-20	UBS Securities Australia Ltd	Buy	21	1	Ordinary
05-Aug-20	UBS Securities Australia Ltd	Sell	127	(6)	Ordinary
05-Aug-20	UBS Securities Australia Ltd	Buy	37,873	1,791	Ordinary
05-Aug-20	UBS Securities Australia Ltd	Sell	13,857	(653)	Ordinary
05-Aug-20	UBS Securities Australia Ltd	Buy	36,114	1,704	Ordinary
05-Aug-20	UBS Securities Australia Ltd	Buy	140,722	6,651	Ordinary
05-Aug-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	18,517	Options
05-Aug-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(18,517)	Options
05-Aug-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(18,517)	Options
05-Aug-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	63,839	Options

05-Aug-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(63,839)	Options
05-Aug-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(63,839)	Options
05-Aug-20	UBS Securities Australia Ltd	Buy	2,497,300	127,396	Swaps
05-Aug-20	UBS Securities Australia Ltd	Buy	387,971	19,797	Swaps
05-Aug-20	UBS Securities Australia Ltd	Sell	560,133	(28,600)	Swaps
05-Aug-20	UBS Securities Australia Ltd	Buy	273,390	14,004	Swaps
05-Aug-20	UBS Securities Australia Ltd	Buy	468,299	23,896	Swaps
05-Aug-20	UBS Securities Australia Ltd	Buy	93,994	4,822	Swaps
05-Aug-20	UBS Securities Australia Ltd	Sell	4,707,845	(240,194)	Swaps
05-Aug-20	UBS Securities Australia Ltd	Sell	448,232	(22,861)	Swaps
05-Aug-20	UBS Securities Australia Ltd	Buy	2,325,570	118,902	Swaps
05-Aug-20	UBS Securities Australia Ltd	Buy	93,053	4,746	Swaps
05-Aug-20	UBS Securities Australia Ltd	Buy	157,569	8,035	Swaps
05-Aug-20	UBS Securities Australia Ltd	Sell	11,609	(592)	Swaps
05-Aug-20	UBS Securities Australia Ltd	Buy	305,480	15,603	Swaps
05-Aug-20	UBS Securities Australia Ltd	Sell	124,862	(6,370)	Swaps
05-Aug-20	UBS Securities Australia Ltd	Buy	9,213	472	Swaps
05-Aug-20	UBS Securities Australia Ltd	Buy	21,959	1,124	Swaps
05-Aug-20	UBS Securities Australia Ltd	Buy	29,267	1,497	Swaps
05-Aug-20	UBS Securities Australia Ltd	Buy	7,325	376	Swaps
05-Aug-20	UBS Securities Australia Ltd	Sell	1,717	(88)	Swaps
05-Aug-20	UBS Securities Australia Ltd	Buy	32,000	1,633	Swaps
05-Aug-20	UBS Securities Australia Ltd	Buy	15,577	800	Swaps
05-Aug-20	UBS Securities Australia Ltd	Sell	20	(1)	Swaps
05-Aug-20	UBS Securities Australia Ltd	Buy	118	6	Swaps
05-Aug-20	UBS Securities Australia Ltd	Buy	12,830	653	Swaps
05-Aug-20	UBS Securities Australia Ltd	Sell	35,067	(1,791)	Swaps
05-Aug-20	UBS Securities Australia Ltd	Sell	33,439	(1,704)	Swaps
05-Aug-20	UBS Securities Australia Ltd	Sell	130,299	(6,651)	Swaps
06-Aug-20	UBS Asset Management	Sell	57,504	(2,758)	Ordinary
06-Aug-20	UBS Securities Australia Ltd	Stock returned	N/A	(39,002)	Ordinary
06-Aug-20	UBS Securities Australia Ltd	Stock returned	N/A	(52,000)	Ordinary
06-Aug-20	UBS Securities Australia Ltd	Stock borrowed	N/A	63,000	Ordinary
06-Aug-20	UBS Securities Australia Ltd	Stock borrowed	N/A	50,000	Ordinary
06-Aug-20	UBS AG, Australia Branch	Sell	629	(30)	Ordinary
06-Aug-20	UBS AG, Australia Branch	Buy	10,980	(524)	Ordinary
06-Aug-20	UBS AG, Australia Branch	Buy	18,170	939	Ordinary
06-Aug-20	UBS AG, Australia Branch	Buy	3,314	172	Ordinary
06-Aug-20	UBS Securities Australia Ltd	Sell	169	(8)	Ordinary
06-Aug-20	UBS Securities Australia Ltd	Sell	190	(9)	Ordinary
06-Aug-20	UBS Securities Australia Ltd	Sell	253	(12)	Ordinary
06-Aug-20	UBS Securities Australia Ltd	Sell	253	(12)	Ordinary
06-Aug-20	UBS Securities Australia Ltd	Sell	401	(19)	Ordinary
06-Aug-20	UBS Securities Australia Ltd	Sell	422	(20)	Ordinary
06-Aug-20	UBS Securities Australia Ltd	Sell	739	(35)	Ordinary
06-Aug-20	UBS Securities Australia Ltd	Sell	760	(36)	Ordinary
06-Aug-20	UBS Securities Australia Ltd	Sell	950	(45)	Ordinary
06-Aug-20	UBS Securities Australia Ltd	Sell	1,035	(49)	Ordinary
06-Aug-20	UBS Securities Australia Ltd	Sell	1,056	(50)	Ordinary
06-Aug-20	UBS Securities Australia Ltd	Sell	1,309	(62)	Ordinary
06-Aug-20	UBS Securities Australia Ltd	Sell	1,351	(64)	Ordinary
06-Aug-20	UBS Securities Australia Ltd	Sell	2,977	(141)	Ordinary
06-Aug-20	UBS Securities Australia Ltd	Sell	3,885	(184)	Ordinary
06-Aug-20	UBS Securities Australia Ltd	Sell	3,948	(187)	Ordinary
06-Aug-20	UBS Securities Australia Ltd	Sell	4,181	(198)	Ordinary
06-Aug-20	UBS Securities Australia Ltd	Sell	5,321	(252)	Ordinary
06-Aug-20	UBS Securities Australia Ltd	Sell	8,678	(411)	Ordinary
06-Aug-20	UBS Securities Australia Ltd	Sell	9,269	(439)	Ordinary
06-Aug-20	UBS Securities Australia Ltd	Sell	10,557	(500)	Ordinary
06-Aug-20	UBS Securities Australia Ltd	Sell	10,557	(500)	Ordinary
06-Aug-20	UBS Securities Australia Ltd	Sell	10,916	(517)	Ordinary
06-Aug-20	UBS Securities Australia Ltd	Sell	12,394	(587)	Ordinary
06-Aug-20	UBS Securities Australia Ltd	Sell	12,985	(615)	Ordinary
06-Aug-20	UBS Securities Australia Ltd	Sell	24,176	(1,145)	Ordinary
06-Aug-20	UBS Securities Australia Ltd	Sell	54,157	(2,565)	Ordinary
06-Aug-20	UBS Securities Australia Ltd	Sell	76,327	(3,615)	Ordinary
06-Aug-20	UBS Securities Australia Ltd	Buy	18,801	902	Ordinary
06-Aug-20	UBS Securities Australia Ltd	Buy	30,328	1,455	Ordinary
06-Aug-20	UBS Securities Australia Ltd	Buy	120,874	5,799	Ordinary
06-Aug-20	UBS Securities Australia Ltd	Buy	317,537	15,234	Ordinary
06-Aug-20	UBS Securities Australia Ltd	Buy	473,847	22,733	Ordinary
06-Aug-20	UBS Securities Australia Ltd	Sell	189	(9)	Ordinary

06-Aug-20	UBS Securities Australia Ltd	Sell	1,565,336	(74,596)	Ordinary
06-Aug-20	UBS Securities Australia Ltd	Buy	4,690,384	224,349	Ordinary
06-Aug-20	UBS Securities Australia Ltd	Sell	3,249,273	(155,546)	Ordinary
06-Aug-20	UBS Securities Australia Ltd	Sell	9,898	(469)	Ordinary
06-Aug-20	UBS Securities Australia Ltd	Buy	13,672	654	Ordinary
06-Aug-20	UBS Securities Australia Ltd	Sell	493,504	(23,591)	Ordinary
06-Aug-20	UBS Securities Australia Ltd	Buy	640,538	30,614	Ordinary
06-Aug-20	UBS Securities Australia Ltd	Sell	69,477	(3,335)	Ordinary
06-Aug-20	UBS Securities Australia Ltd	Sell	588,921	(28,139)	Ordinary
06-Aug-20	UBS Securities Australia Ltd	Buy	787,274	37,696	Ordinary
06-Aug-20	UBS Securities Australia Ltd	Sell	512,644	(24,604)	Ordinary
06-Aug-20	UBS Securities Australia Ltd	Sell	205,041	(9,815)	Ordinary
06-Aug-20	UBS Securities Australia Ltd	Buy	2,391	114	Ordinary
06-Aug-20	UBS Securities Australia Ltd	Sell	47,384	(2,258)	Ordinary
06-Aug-20	UBS Securities Australia Ltd	Sell	1,746,567	(83,215)	Ordinary
06-Aug-20	UBS Securities Australia Ltd	Sell	468,569	(22,407)	Ordinary
06-Aug-20	UBS Securities Australia Ltd	Buy	59,286	2,833	Ordinary
06-Aug-20	UBS Securities Australia Ltd	Buy	5,000	240	Ordinary
06-Aug-20	UBS Securities Australia Ltd	Buy	36,625	1,752	Ordinary
06-Aug-20	UBS Securities Australia Ltd	Sell	184,412	(8,771)	Ordinary
06-Aug-20	UBS Securities Australia Ltd	Buy	156,117	7,472	Ordinary
06-Aug-20	UBS Securities Australia Ltd	Buy	260,099	12,463	Ordinary
06-Aug-20	UBS Securities Australia Ltd	Buy	81,616	3,904	Ordinary
06-Aug-20	UBS Securities Australia Ltd	Buy	408,000	19,574	Ordinary
06-Aug-20	UBS Securities Australia Ltd	Buy	1,449,388	74,596	Swaps
06-Aug-20	UBS Securities Australia Ltd	Sell	593,090	(30,614)	Swaps
06-Aug-20	UBS Securities Australia Ltd	Buy	545,296	28,139	Swaps
06-Aug-20	UBS Securities Australia Ltd	Sell	4,342,949	(224,349)	Swaps
06-Aug-20	UBS Securities Australia Ltd	Buy	9,165	469	Swaps
06-Aug-20	UBS Securities Australia Ltd	Buy	1,617,194	83,215	Swaps
06-Aug-20	UBS Securities Australia Ltd	Buy	175	9	Swaps
06-Aug-20	UBS Securities Australia Ltd	Buy	433,861	22,407	Swaps
06-Aug-20	UBS Securities Australia Ltd	Buy	189,853	9,815	Swaps
06-Aug-20	UBS Securities Australia Ltd	Buy	43,874	2,258	Swaps
06-Aug-20	UBS Securities Australia Ltd	Sell	2,214	(114)	Swaps
06-Aug-20	UBS Securities Australia Ltd	Buy	3,008,591	155,546	Swaps
06-Aug-20	UBS Securities Australia Ltd	Sell	54,894	(2,833)	Swaps
06-Aug-20	UBS Securities Australia Ltd	Buy	64,330	3,335	Swaps
06-Aug-20	UBS Securities Australia Ltd	Buy	456,947	23,591	Swaps
06-Aug-20	UBS Securities Australia Ltd	Sell	728,957	(37,696)	Swaps
06-Aug-20	UBS Securities Australia Ltd	Buy	474,669	24,604	Swaps
06-Aug-20	UBS Securities Australia Ltd	Sell	12,659	(654)	Swaps
06-Aug-20	UBS Securities Australia Ltd	Sell	33,912	(1,752)	Swaps
06-Aug-20	UBS Securities Australia Ltd	Sell	4,630	(240)	Swaps
06-Aug-20	UBS Securities Australia Ltd	Sell	144,553	(7,472)	Swaps
06-Aug-20	UBS Securities Australia Ltd	Buy	170,752	8,771	Swaps
06-Aug-20	UBS Securities Australia Ltd	Sell	75,570	(3,904)	Swaps
06-Aug-20	UBS Securities Australia Ltd	Sell	240,832	(12,463)	Swaps
06-Aug-20	UBS Securities Australia Ltd	Sell	377,778	(19,574)	Swaps
07-Aug-20	UBS Asset Management	Sell	205,179	(10,000)	Ordinary
07-Aug-20	UBS Securities Australia Ltd	Stock returned	N/A	(41,627)	Ordinary
07-Aug-20	UBS Securities Australia Ltd	Stock borrowed	N/A	270,247	Ordinary
07-Aug-20	UBS AG London Branch	Stock returned	N/A	(105,000)	Ordinary
07-Aug-20	UBS AG, Australia Branch	Sell	4,935	(239)	Ordinary
07-Aug-20	UBS AG, Australia Branch	Sell	1,466	(71)	Ordinary
07-Aug-20	UBS AG, Australia Branch	Sell	4,336	(210)	Ordinary
07-Aug-20	UBS AG, Australia Branch	Sell	392	(19)	Ordinary
07-Aug-20	UBS Securities Australia Ltd	Sell	313	(15)	Ordinary
07-Aug-20	UBS Securities Australia Ltd	Buy	267	13	Ordinary
07-Aug-20	UBS Securities Australia Ltd	Buy	492	24	Ordinary
07-Aug-20	UBS Securities Australia Ltd	Buy	738	36	Ordinary
07-Aug-20	UBS Securities Australia Ltd	Buy	5,148	251	Ordinary
07-Aug-20	UBS Securities Australia Ltd	Buy	6,624	323	Ordinary
07-Aug-20	UBS Securities Australia Ltd	Buy	7,260	354	Ordinary
07-Aug-20	UBS Securities Australia Ltd	Buy	12,059	588	Ordinary
07-Aug-20	UBS Securities Australia Ltd	Buy	12,572	613	Ordinary
07-Aug-20	UBS Securities Australia Ltd	Buy	15,977	779	Ordinary
07-Aug-20	UBS Securities Australia Ltd	Buy	16,366	798	Ordinary
07-Aug-20	UBS Securities Australia Ltd	Buy	29,718	1,449	Ordinary
07-Aug-20	UBS Securities Australia Ltd	Buy	29,800	1,453	Ordinary
07-Aug-20	UBS Securities Australia Ltd	Buy	32,117	1,566	Ordinary
07-Aug-20	UBS Securities Australia Ltd	Buy	67,004	3,267	Ordinary

07-Aug-20	UBS Securities Australia Ltd	Buy	72,931	3,556	Ordinary
07-Aug-20	UBS Securities Australia Ltd	Buy	77,012	3,755	Ordinary
07-Aug-20	UBS Securities Australia Ltd	Buy	85,195	4,154	Ordinary
07-Aug-20	UBS Securities Australia Ltd	Buy	85,564	4,172	Ordinary
07-Aug-20	UBS Securities Australia Ltd	Buy	89,543	4,366	Ordinary
07-Aug-20	UBS Securities Australia Ltd	Buy	115,241	5,619	Ordinary
07-Aug-20	UBS Securities Australia Ltd	Buy	155,952	7,604	Ordinary
07-Aug-20	UBS Securities Australia Ltd	Sell	110,114	(5,369)	Ordinary
07-Aug-20	UBS Securities Australia Ltd	Sell	249	(12)	Ordinary
07-Aug-20	UBS Securities Australia Ltd	Buy	4,459,154	216,341	Ordinary
07-Aug-20	UBS Securities Australia Ltd	Sell	597,737	(28,871)	Ordinary
07-Aug-20	UBS Securities Australia Ltd	Sell	3,856,855	(186,830)	Ordinary
07-Aug-20	UBS Securities Australia Ltd	Sell	171,924	(8,257)	Ordinary
07-Aug-20	UBS Securities Australia Ltd	Buy	29,359	1,415	Ordinary
07-Aug-20	UBS Securities Australia Ltd	Sell	577,461	(28,004)	Ordinary
07-Aug-20	UBS Securities Australia Ltd	Sell	45,525	(2,207)	Ordinary
07-Aug-20	UBS Securities Australia Ltd	Buy	504,442	24,415	Ordinary
07-Aug-20	UBS Securities Australia Ltd	Sell	505,392	(24,483)	Ordinary
07-Aug-20	UBS Securities Australia Ltd	Sell	166,051	(8,086)	Ordinary
07-Aug-20	UBS Securities Australia Ltd	Buy	1,415,245	68,869	Ordinary
07-Aug-20	UBS Securities Australia Ltd	Buy	292,607	14,239	Ordinary
07-Aug-20	UBS Securities Australia Ltd	Sell	13,430	(646)	Ordinary
07-Aug-20	UBS Securities Australia Ltd	Sell	7,695	(370)	Ordinary
07-Aug-20	UBS Securities Australia Ltd	Buy	148,961	7,263	Ordinary
07-Aug-20	UBS Securities Australia Ltd	Sell	39,480	(1,900)	Ordinary
07-Aug-20	UBS Securities Australia Ltd	Buy	202,127	9,789	Ordinary
07-Aug-20	UBS Securities Australia Ltd	Sell	4,881	(237)	Ordinary
07-Aug-20	UBS Securities Australia Ltd	Buy	109,993	5,340	Ordinary
07-Aug-20	UBS Securities Australia Ltd	Sell	47,737	(2,295)	Ordinary
07-Aug-20	UBS Securities Australia Ltd	Buy	206	10	Ordinary
07-Aug-20	UBS Securities Australia Ltd	Buy	23,192	1,127	Ordinary
07-Aug-20	UBS Securities Australia Ltd	Buy	851,388	41,292	Ordinary
07-Aug-20	UBS Securities Australia Ltd	Sell	2,124,992	(103,294)	Ordinary
07-Aug-20	UBS AG Singapore Branch	Sell	152,005	(8,000)	Ordinary
07-Aug-20	UBS Securities Australia Ltd	Buy	534,686	28,004	Swaps
07-Aug-20	UBS Securities Australia Ltd	Buy	553,459	28,871	Swaps
07-Aug-20	UBS Securities Australia Ltd	Sell	4,128,846	(216,341)	Swaps
07-Aug-20	UBS Securities Australia Ltd	Buy	3,571,159	186,830	Swaps
07-Aug-20	UBS Securities Australia Ltd	Buy	231	12	Swaps
07-Aug-20	UBS Securities Australia Ltd	Buy	36,556	1,900	Swaps
07-Aug-20	UBS Securities Australia Ltd	Buy	12,435	646	Swaps
07-Aug-20	UBS Securities Australia Ltd	Buy	7,125	370	Swaps
07-Aug-20	UBS Securities Australia Ltd	Buy	42,153	2,207	Swaps
07-Aug-20	UBS Securities Australia Ltd	Sell	467,075	(24,415)	Swaps
07-Aug-20	UBS Securities Australia Ltd	Sell	1,310,409	(68,869)	Swaps
07-Aug-20	UBS Securities Australia Ltd	Buy	467,956	24,483	Swaps
07-Aug-20	UBS Securities Australia Ltd	Sell	270,933	(14,239)	Swaps
07-Aug-20	UBS Securities Australia Ltd	Sell	101,845	(5,340)	Swaps
07-Aug-20	UBS Securities Australia Ltd	Buy	44,201	2,295	Swaps
07-Aug-20	UBS Securities Australia Ltd	Buy	153,751	8,086	Swaps
07-Aug-20	UBS Securities Australia Ltd	Buy	159,189	8,257	Swaps
07-Aug-20	UBS Securities Australia Ltd	Sell	27,185	(1,415)	Swaps
07-Aug-20	UBS Securities Australia Ltd	Sell	187,155	(9,789)	Swaps
07-Aug-20	UBS Securities Australia Ltd	Sell	137,926	(7,263)	Swaps
07-Aug-20	UBS Securities Australia Ltd	Buy	4,519	237	Swaps
07-Aug-20	UBS Securities Australia Ltd	Sell	191	(10)	Swaps
07-Aug-20	UBS Securities Australia Ltd	Sell	21,474	(1,127)	Swaps
07-Aug-20	UBS Securities Australia Ltd	Sell	788,320	(41,292)	Swaps
07-Aug-20	UBS Securities Australia Ltd	Buy	1,967,585	103,294	Swaps
10-Aug-20	UBS Securities Australia Ltd	Stock returned	N/A	(42,706)	Ordinary
10-Aug-20	UBS Securities Australia Ltd	Stock returned	N/A	(174,000)	Ordinary
10-Aug-20	UBS Securities Australia Ltd	Stock borrowed	N/A	10,000	Ordinary
10-Aug-20	UBS AG, Australia Branch	Sell	414	(20)	Ordinary
10-Aug-20	UBS AG, Australia Branch	Sell	848	(41)	Ordinary
10-Aug-20	UBS AG, Australia Branch	Sell	414	(20)	Ordinary
10-Aug-20	UBS AG, Australia Branch	Sell	15,117	(731)	Ordinary
10-Aug-20	UBS AG London Branch	Buy	153,403	7,418	Ordinary
10-Aug-20	UBS AG London Branch	Buy	14,494	703	Ordinary
10-Aug-20	UBS AG London Branch	Buy	1,306	63	Ordinary
10-Aug-20	UBS AG London Branch	Buy	14,494	703	Ordinary
10-Aug-20	UBS AG London Branch	Buy	1,306	63	Ordinary
10-Aug-20	UBS Securities Australia Ltd	Sell	290	(14)	Ordinary

10-Aug-20	UBS Securities Australia Ltd	Sell	581	(28)	Ordinary
10-Aug-20	UBS Securities Australia Ltd	Buy	124	6	Ordinary
10-Aug-20	UBS Securities Australia Ltd	Buy	1,382	67	Ordinary
10-Aug-20	UBS Securities Australia Ltd	Buy	557	27	Ordinary
10-Aug-20	UBS Securities Australia Ltd	Buy	990	48	Ordinary
10-Aug-20	UBS Securities Australia Ltd	Buy	227	11	Ordinary
10-Aug-20	UBS Securities Australia Ltd	Buy	1,217	59	Ordinary
10-Aug-20	UBS Securities Australia Ltd	Buy	2,495	121	Ordinary
10-Aug-20	UBS Securities Australia Ltd	Buy	949	46	Ordinary
10-Aug-20	UBS Securities Australia Ltd	Buy	3,856	187	Ordinary
10-Aug-20	UBS Securities Australia Ltd	Buy	186	9	Ordinary
10-Aug-20	UBS Securities Australia Ltd	Buy	2,825	137	Ordinary
10-Aug-20	UBS Securities Australia Ltd	Buy	5,774	280	Ordinary
10-Aug-20	UBS Securities Australia Ltd	Buy	1,856	90	Ordinary
10-Aug-20	UBS Securities Australia Ltd	Buy	7,156	347	Ordinary
10-Aug-20	UBS Securities Australia Ltd	Buy	3,691	179	Ordinary
10-Aug-20	UBS Securities Australia Ltd	Buy	722	35	Ordinary
10-Aug-20	UBS Securities Australia Ltd	Buy	1,237	60	Ordinary
10-Aug-20	UBS Securities Australia Ltd	Buy	3,630	176	Ordinary
10-Aug-20	UBS Securities Australia Ltd	Buy	1,959	95	Ordinary
10-Aug-20	UBS Securities Australia Ltd	Buy	3,898	189	Ordinary
10-Aug-20	UBS Securities Australia Ltd	Buy	289	14	Ordinary
10-Aug-20	UBS Securities Australia Ltd	Buy	6,269	304	Ordinary
10-Aug-20	UBS Securities Australia Ltd	Buy	1,155	56	Ordinary
10-Aug-20	UBS Securities Australia Ltd	Buy	1,175	57	Ordinary
10-Aug-20	UBS Securities Australia Ltd	Buy	784	38	Ordinary
10-Aug-20	UBS Securities Australia Ltd	Buy	619	30	Ordinary
10-Aug-20	UBS Securities Australia Ltd	Buy	536	26	Ordinary
10-Aug-20	UBS Securities Australia Ltd	Buy	7,816	379	Ordinary
10-Aug-20	UBS Securities Australia Ltd	Buy	866	42	Ordinary
10-Aug-20	UBS Securities Australia Ltd	Buy	247	12	Ordinary
10-Aug-20	UBS Securities Australia Ltd	Buy	8,002	388	Ordinary
10-Aug-20	UBS Securities Australia Ltd	Buy	38,234	1,854	Ordinary
10-Aug-20	UBS Securities Australia Ltd	Buy	41	2	Ordinary
10-Aug-20	UBS Securities Australia Ltd	Buy	722	35	Ordinary
10-Aug-20	UBS Securities Australia Ltd	Buy	2,783	135	Ordinary
10-Aug-20	UBS Securities Australia Ltd	Buy	14,597	708	Ordinary
10-Aug-20	UBS Securities Australia Ltd	Buy	128,589	6,237	Ordinary
10-Aug-20	UBS Securities Australia Ltd	Buy	20,617	1,000	Ordinary
10-Aug-20	UBS Securities Australia Ltd	Buy	20,947	1,016	Ordinary
10-Aug-20	UBS Securities Australia Ltd	Buy	28,823	1,398	Ordinary
10-Aug-20	UBS Securities Australia Ltd	Buy	82,469	4,000	Ordinary
10-Aug-20	UBS Securities Australia Ltd	Sell	246	(12)	Ordinary
10-Aug-20	UBS Securities Australia Ltd	Buy	5,553,324	270,915	Ordinary
10-Aug-20	UBS Securities Australia Ltd	Sell	1,728,629	(84,270)	Ordinary
10-Aug-20	UBS Securities Australia Ltd	Sell	4,075,577	(198,454)	Ordinary
10-Aug-20	UBS Securities Australia Ltd	Sell	509,515	(24,791)	Ordinary
10-Aug-20	UBS Securities Australia Ltd	Buy	941	46	Ordinary
10-Aug-20	UBS Securities Australia Ltd	Buy	518,807	25,360	Ordinary
10-Aug-20	UBS Securities Australia Ltd	Sell	143,881	(6,985)	Ordinary
10-Aug-20	UBS Securities Australia Ltd	Sell	279,250	(13,616)	Ordinary
10-Aug-20	UBS Securities Australia Ltd	Sell	718,502	(35,160)	Ordinary
10-Aug-20	UBS Securities Australia Ltd	Buy	460,389	22,405	Ordinary
10-Aug-20	UBS Securities Australia Ltd	Sell	485,418	(23,647)	Ordinary
10-Aug-20	UBS Securities Australia Ltd	Buy	1,390,208	67,908	Ordinary
10-Aug-20	UBS Securities Australia Ltd	Buy	111,590	5,430	Ordinary
10-Aug-20	UBS Securities Australia Ltd	Sell	60,882	(2,953)	Ordinary
10-Aug-20	UBS Securities Australia Ltd	Buy	21,250	1,029	Ordinary
10-Aug-20	UBS Securities Australia Ltd	Sell	145,164	(7,044)	Ordinary
10-Aug-20	UBS Securities Australia Ltd	Buy	874,994	42,587	Ordinary
10-Aug-20	UBS Securities Australia Ltd	Buy	85,849	4,177	Ordinary
10-Aug-20	UBS Securities Australia Ltd	Buy	2,887	140	Ordinary
10-Aug-20	UBS Securities Australia Ltd	Sell	2,571,131	(125,194)	Ordinary
10-Aug-20	UBS Securities Australia Ltd	Sell	12,981	(683)	Swaps
10-Aug-20	UBS Securities Australia Ltd	Buy	258,565	13,616	Swaps
10-Aug-20	UBS Securities Australia Ltd	Sell	426,286	(22,405)	Swaps
10-Aug-20	UBS Securities Australia Ltd	Buy	1,600,579	84,270	Swaps
10-Aug-20	UBS Securities Australia Ltd	Buy	665,279	35,160	Swaps
10-Aug-20	UBS Securities Australia Ltd	Sell	5,141,960	(270,915)	Swaps
10-Aug-20	UBS Securities Australia Ltd	Buy	228	12	Swaps
10-Aug-20	UBS Securities Australia Ltd	Sell	1,287,231	(67,908)	Swaps
10-Aug-20	UBS Securities Australia Ltd	Sell	480,378	(25,360)	Swaps

10-Aug-20	UBS Securities Australia Ltd	Buy	3,773,691	198,454	Swaps
10-Aug-20	UBS Securities Australia Ltd	Buy	449,461	23,647	Swaps
10-Aug-20	UBS Securities Australia Ltd	Sell	871	(46)	Swaps
10-Aug-20	UBS Securities Australia Ltd	Buy	133,223	6,985	Swaps
10-Aug-20	UBS Securities Australia Ltd	Buy	134,411	7,044	Swaps
10-Aug-20	UBS Securities Australia Ltd	Sell	2,673	(140)	Swaps
10-Aug-20	UBS Securities Australia Ltd	Sell	19,676	(1,029)	Swaps
10-Aug-20	UBS Securities Australia Ltd	Sell	103,323	(5,430)	Swaps
10-Aug-20	UBS Securities Australia Ltd	Buy	471,773	24,791	Swaps
10-Aug-20	UBS Securities Australia Ltd	Sell	79,490	(4,177)	Swaps
10-Aug-20	UBS Securities Australia Ltd	Buy	56,372	2,953	Swaps
10-Aug-20	UBS Securities Australia Ltd	Sell	810,181	(42,587)	Swaps
10-Aug-20	UBS Securities Australia Ltd	Buy	2,380,675	125,194	Swaps
10-Aug-20	UBS AG London Branch	Sell	121,288	(5,865)	Swaps
10-Aug-20	UBS AG London Branch	Sell	18,901	(914)	Swaps
10-Aug-20	UBS AG London Branch	Sell	13,214	(639)	Swaps
11-Aug-20	UBS Securities Australia Ltd	Stock borrowed	N/A	10,000	Ordinary
11-Aug-20	UBS Securities Australia Ltd	Stock borrowed	N/A	98,000	Ordinary
11-Aug-20	UBS AG, Australia Branch	Buy	226,897	10,992	Ordinary
11-Aug-20	UBS AG, Australia Branch	Sell	805,722	(42,541)	Ordinary
11-Aug-20	UBS AG, Australia Branch	Sell	10,744	(522)	Ordinary
11-Aug-20	UBS AG, Australia Branch	Sell	988	(48)	Ordinary
11-Aug-20	UBS AG, Australia Branch	Sell	412	(20)	Ordinary
11-Aug-20	UBS Securities Australia Ltd	Sell	310	(15)	Ordinary
11-Aug-20	UBS Securities Australia Ltd	Buy	14,019	683	Ordinary
11-Aug-20	UBS Securities Australia Ltd	Buy	10,510	516	Ordinary
11-Aug-20	UBS Securities Australia Ltd	Buy	12,119	595	Ordinary
11-Aug-20	UBS Securities Australia Ltd	Buy	16,702	820	Ordinary
11-Aug-20	UBS Securities Australia Ltd	Buy	129,709	6,368	Ordinary
11-Aug-20	UBS Securities Australia Ltd	Buy	61	3	Ordinary
11-Aug-20	UBS Securities Australia Ltd	Buy	2,750	135	Ordinary
11-Aug-20	UBS Securities Australia Ltd	Buy	4,237	208	Ordinary
11-Aug-20	UBS Securities Australia Ltd	Buy	4,766	234	Ordinary
11-Aug-20	UBS Securities Australia Ltd	Buy	5,540	272	Ordinary
11-Aug-20	UBS Securities Australia Ltd	Buy	9,084	446	Ordinary
11-Aug-20	UBS Securities Australia Ltd	Buy	14,686	721	Ordinary
11-Aug-20	UBS Securities Australia Ltd	Buy	18,719	919	Ordinary
11-Aug-20	UBS Securities Australia Ltd	Buy	35,910	1,763	Ordinary
11-Aug-20	UBS Securities Australia Ltd	Buy	38,884	1,909	Ordinary
11-Aug-20	UBS Securities Australia Ltd	Buy	39,291	1,929	Ordinary
11-Aug-20	UBS Securities Australia Ltd	Buy	42,469	2,085	Ordinary
11-Aug-20	UBS Securities Australia Ltd	Buy	45,993	2,258	Ordinary
11-Aug-20	UBS Securities Australia Ltd	Buy	82,371	4,044	Ordinary
11-Aug-20	UBS Securities Australia Ltd	Buy	122,926	6,035	Ordinary
11-Aug-20	UBS Securities Australia Ltd	Buy	179,612	8,818	Ordinary
11-Aug-20	UBS Securities Australia Ltd	Buy	412,081	20,231	Ordinary
11-Aug-20	UBS Securities Australia Ltd	Buy	6,559	322	Ordinary
11-Aug-20	UBS Securities Australia Ltd	Buy	16,478	809	Ordinary
11-Aug-20	UBS Securities Australia Ltd	Sell	70,008	(3,437)	Ordinary
11-Aug-20	UBS Securities Australia Ltd	Sell	73,837	(3,625)	Ordinary
11-Aug-20	UBS Securities Australia Ltd	Sell	286	(14)	Ordinary
11-Aug-20	UBS Securities Australia Ltd	Sell	3,595,196	(175,023)	Ordinary
11-Aug-20	UBS Securities Australia Ltd	Buy	5,112,001	249,300	Ordinary
11-Aug-20	UBS Securities Australia Ltd	Sell	1,538,937	(74,911)	Ordinary
11-Aug-20	UBS Securities Australia Ltd	Sell	150,807	(7,326)	Ordinary
11-Aug-20	UBS Securities Australia Ltd	Buy	54,062	2,636	Ordinary
11-Aug-20	UBS Securities Australia Ltd	Buy	778,624	37,826	Ordinary
11-Aug-20	UBS Securities Australia Ltd	Sell	597,551	(29,014)	Ordinary
11-Aug-20	UBS Securities Australia Ltd	Sell	260,193	(12,727)	Ordinary
11-Aug-20	UBS Securities Australia Ltd	Sell	646,563	(31,527)	Ordinary
11-Aug-20	UBS Securities Australia Ltd	Buy	1,906,316	92,572	Ordinary
11-Aug-20	UBS Securities Australia Ltd	Sell	1,345,557	(65,797)	Ordinary
11-Aug-20	UBS Securities Australia Ltd	Buy	101,195	4,937	Ordinary
11-Aug-20	UBS Securities Australia Ltd	Sell	613,445	(29,881)	Ordinary
11-Aug-20	UBS Securities Australia Ltd	Buy	5,278	259	Ordinary
11-Aug-20	UBS Securities Australia Ltd	Buy	120,272	5,791	Ordinary
11-Aug-20	UBS Securities Australia Ltd	Sell	99,003	(4,827)	Ordinary
11-Aug-20	UBS Securities Australia Ltd	Buy	15,842	769	Ordinary
11-Aug-20	UBS Securities Australia Ltd	Sell	380,994	(18,412)	Ordinary
11-Aug-20	UBS Securities Australia Ltd	Buy	99,618	4,860	Ordinary
11-Aug-20	UBS Securities Australia Ltd	Buy	701,735	34,262	Ordinary
11-Aug-20	UBS Securities Australia Ltd	Sell	11,526	(565)	Ordinary

11-Aug-20	UBS Securities Australia Ltd	Buy	106,339	5,182	Ordinary
11-Aug-20	UBS Securities Australia Ltd	Sell	252,367	(12,169)	Ordinary
11-Aug-20	UBS Securities Australia Ltd	Buy	11,708	573	Ordinary
11-Aug-20	UBS Securities Australia Ltd	Sell	343,454	(16,770)	Ordinary
11-Aug-20	UBS Securities Australia Ltd	Buy	352,772	18,412	Swaps
11-Aug-20	UBS Securities Australia Ltd	Buy	553,289	29,014	Swaps
11-Aug-20	UBS Securities Australia Ltd	Buy	598,669	31,527	Swaps
11-Aug-20	UBS Securities Australia Ltd	Sell	720,949	(37,826)	Swaps
11-Aug-20	UBS Securities Australia Ltd	Sell	111,363	(5,791)	Swaps
11-Aug-20	UBS Securities Australia Ltd	Buy	3,328,884	175,023	Swaps
11-Aug-20	UBS Securities Australia Ltd	Buy	568,005	29,881	Swaps
11-Aug-20	UBS Securities Australia Ltd	Buy	240,919	12,727	Swaps
11-Aug-20	UBS Securities Australia Ltd	Sell	4,733,328	(249,300)	Swaps
11-Aug-20	UBS Securities Australia Ltd	Buy	265	14	Swaps
11-Aug-20	UBS Securities Australia Ltd	Sell	1,765,106	(92,572)	Swaps
11-Aug-20	UBS Securities Australia Ltd	Buy	1,245,887	65,797	Swaps
11-Aug-20	UBS Securities Australia Ltd	Buy	1,424,941	74,911	Swaps
11-Aug-20	UBS Securities Australia Ltd	Sell	14,669	(769)	Swaps
11-Aug-20	UBS Securities Australia Ltd	Buy	91,669	4,827	Swaps
11-Aug-20	UBS Securities Australia Ltd	Sell	649,754	(34,262)	Swaps
11-Aug-20	UBS Securities Australia Ltd	Sell	98,462	(5,182)	Swaps
11-Aug-20	UBS Securities Australia Ltd	Buy	233,673	12,169	Swaps
11-Aug-20	UBS Securities Australia Ltd	Sell	4,887	(259)	Swaps
11-Aug-20	UBS Securities Australia Ltd	Sell	50,057	(2,636)	Swaps
11-Aug-20	UBS Securities Australia Ltd	Buy	139,636	7,326	Swaps
11-Aug-20	UBS Securities Australia Ltd	Sell	93,699	(4,937)	Swaps
11-Aug-20	UBS Securities Australia Ltd	Sell	92,239	(4,860)	Swaps
11-Aug-20	UBS Securities Australia Ltd	Buy	10,672	565	Swaps
11-Aug-20	UBS Securities Australia Ltd	Sell	10,841	(573)	Swaps
11-Aug-20	UBS Securities Australia Ltd	Buy	318,013	16,770	Swaps
12-Aug-20	UBS Securities Australia Ltd	Stock returned	N/A	(13,709)	Ordinary
12-Aug-20	UBS Securities Australia Ltd	Stock borrowed	N/A	42,370	Ordinary
12-Aug-20	UBS Securities Australia Ltd	Stock borrowed	N/A	22,000	Ordinary
12-Aug-20	UBS AG, Australia Branch	Transfer-In	N/A	1,540	Ordinary
12-Aug-20	UBS AG, Australia Branch	Sell	408	(20)	Ordinary
12-Aug-20	UBS AG, Australia Branch	Sell	163,943	(8,728)	Ordinary
12-Aug-20	UBS AG, Australia Branch	Sell	408	(20)	Ordinary
12-Aug-20	UBS AG, Australia Branch	Sell	6,342	(311)	Ordinary
12-Aug-20	UBS AG, Australia Branch	Transfer-Out	N/A	(1,540)	Ordinary
12-Aug-20	UBS Securities Australia Ltd	Sell	305	(15)	Ordinary
12-Aug-20	UBS Securities Australia Ltd	Buy	325	16	Ordinary
12-Aug-20	UBS Securities Australia Ltd	Buy	81	4	Ordinary
12-Aug-20	UBS Securities Australia Ltd	Buy	102	5	Ordinary
12-Aug-20	UBS Securities Australia Ltd	Buy	3,294	162	Ordinary
12-Aug-20	UBS Securities Australia Ltd	Buy	1,525	75	Ordinary
12-Aug-20	UBS Securities Australia Ltd	Buy	203	10	Ordinary
12-Aug-20	UBS Securities Australia Ltd	Buy	41	2	Ordinary
12-Aug-20	UBS Securities Australia Ltd	Buy	1,220	60	Ordinary
12-Aug-20	UBS Securities Australia Ltd	Buy	1,139	56	Ordinary
12-Aug-20	UBS Securities Australia Ltd	Buy	3,355	165	Ordinary
12-Aug-20	UBS Securities Australia Ltd	Buy	3,782	186	Ordinary
12-Aug-20	UBS Securities Australia Ltd	Buy	549	27	Ordinary
12-Aug-20	UBS Securities Australia Ltd	Buy	13,337	656	Ordinary
12-Aug-20	UBS Securities Australia Ltd	Buy	366	18	Ordinary
12-Aug-20	UBS Securities Australia Ltd	Buy	651	32	Ordinary
12-Aug-20	UBS Securities Australia Ltd	Buy	1,037	51	Ordinary
12-Aug-20	UBS Securities Australia Ltd	Buy	12,056	593	Ordinary
12-Aug-20	UBS Securities Australia Ltd	Buy	4,249	209	Ordinary
12-Aug-20	UBS Securities Australia Ltd	Buy	5,652	278	Ordinary
12-Aug-20	UBS Securities Australia Ltd	Buy	2,704	133	Ordinary
12-Aug-20	UBS Securities Australia Ltd	Buy	1,139	56	Ordinary
12-Aug-20	UBS Securities Australia Ltd	Buy	10,572	520	Ordinary
12-Aug-20	UBS Securities Australia Ltd	Buy	1,139	56	Ordinary
12-Aug-20	UBS Securities Australia Ltd	Buy	4,656	229	Ordinary
12-Aug-20	UBS Securities Australia Ltd	Buy	8,417	414	Ordinary
12-Aug-20	UBS Securities Australia Ltd	Buy	468	23	Ordinary
12-Aug-20	UBS Securities Australia Ltd	Buy	10,023	493	Ordinary
12-Aug-20	UBS Securities Australia Ltd	Buy	51,498	2,533	Ordinary
12-Aug-20	UBS Securities Australia Ltd	Buy	115,632	5,689	Ordinary
12-Aug-20	UBS Securities Australia Ltd	Sell	282	(14)	Ordinary
12-Aug-20	UBS Securities Australia Ltd	Buy	4,822,311	237,785	Ordinary
12-Aug-20	UBS Securities Australia Ltd	Sell	3,493,049	(172,195)	Ordinary

12-Aug-20	UBS Securities Australia Ltd	Sell	691,144	(34,090)	Ordinary
12-Aug-20	UBS Securities Australia Ltd	Buy	342,642	16,914	Ordinary
12-Aug-20	UBS Securities Australia Ltd	Buy	796,022	39,234	Ordinary
12-Aug-20	UBS Securities Australia Ltd	Sell	449,655	(22,186)	Ordinary
12-Aug-20	UBS Securities Australia Ltd	Sell	245,067	(12,072)	Ordinary
12-Aug-20	UBS Securities Australia Ltd	Buy	1,058,548	52,186	Ordinary
12-Aug-20	UBS Securities Australia Ltd	Sell	541,407	(26,691)	Ordinary
12-Aug-20	UBS Securities Australia Ltd	Sell	264,644	(13,020)	Ordinary
12-Aug-20	UBS Securities Australia Ltd	Sell	40,957	(2,011)	Ordinary
12-Aug-20	UBS Securities Australia Ltd	Buy	214,813	10,587	Ordinary
12-Aug-20	UBS Securities Australia Ltd	Sell	47,988	(2,376)	Ordinary
12-Aug-20	UBS Securities Australia Ltd	Buy	190,090	9,377	Ordinary
12-Aug-20	UBS Securities Australia Ltd	Buy	210,164	10,389	Ordinary
12-Aug-20	UBS Securities Australia Ltd	Sell	85,459	(4,222)	Ordinary
12-Aug-20	UBS Securities Australia Ltd	Sell	77,422	(3,800)	Ordinary
12-Aug-20	UBS Securities Australia Ltd	Buy	28,357	1,398	Ordinary
12-Aug-20	UBS Securities Australia Ltd	Buy	145,717	7,185	Ordinary
12-Aug-20	UBS Securities Australia Ltd	Sell	94,816	(4,684)	Ordinary
12-Aug-20	UBS Securities Australia Ltd	Buy	59,597	2,932	Ordinary
12-Aug-20	UBS Securities Australia Ltd	Buy	823,153	40,571	Ordinary
12-Aug-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	29,542	Options
12-Aug-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(29,542)	Options
12-Aug-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(98,580)	Options
12-Aug-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(98,580)	Options
12-Aug-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(98,580)	Options
12-Aug-20	UBS Securities Australia Ltd	Sell	194,596	(10,389)	Swaps
12-Aug-20	UBS Securities Australia Ltd	Sell	980,138	(52,186)	Swaps
12-Aug-20	UBS Securities Australia Ltd	Sell	737,058	(39,234)	Swaps
12-Aug-20	UBS Securities Australia Ltd	Buy	37,923	2,011	Swaps
12-Aug-20	UBS Securities Australia Ltd	Buy	71,688	3,800	Swaps
12-Aug-20	UBS Securities Australia Ltd	Sell	4,465,104	(237,785)	Swaps
12-Aug-20	UBS Securities Australia Ltd	Buy	226,914	12,072	Swaps
12-Aug-20	UBS Securities Australia Ltd	Buy	3,234,309	172,195	Swaps
12-Aug-20	UBS Securities Australia Ltd	Buy	501,302	26,691	Swaps
12-Aug-20	UBS Securities Australia Ltd	Buy	261	14	Swaps
12-Aug-20	UBS Securities Australia Ltd	Buy	79,129	4,222	Swaps
12-Aug-20	UBS Securities Australia Ltd	Buy	44,434	2,376	Swaps
12-Aug-20	UBS Securities Australia Ltd	Buy	245,041	13,020	Swaps
12-Aug-20	UBS Securities Australia Ltd	Sell	762,179	(40,571)	Swaps
12-Aug-20	UBS Securities Australia Ltd	Buy	639,949	34,090	Swaps
12-Aug-20	UBS Securities Australia Ltd	Buy	416,348	22,186	Swaps
12-Aug-20	UBS Securities Australia Ltd	Sell	176,009	(9,377)	Swaps
12-Aug-20	UBS Securities Australia Ltd	Sell	317,261	(16,914)	Swaps
12-Aug-20	UBS Securities Australia Ltd	Sell	198,901	(10,587)	Swaps
12-Aug-20	UBS Securities Australia Ltd	Sell	26,256	(1,398)	Swaps
12-Aug-20	UBS Securities Australia Ltd	Sell	134,923	(7,185)	Swaps
12-Aug-20	UBS Securities Australia Ltd	Buy	87,793	4,684	Swaps
12-Aug-20	UBS Securities Australia Ltd	Sell	55,182	(2,932)	Swaps
13-Aug-20	UBS Securities Australia Ltd	Stock returned	N/A	(15,736)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Stock returned	N/A	(13,847)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Stock borrowed	N/A	9,000	Ordinary
13-Aug-20	UBS AG London Branch	Stock borrowed	N/A	56,000	Ordinary
13-Aug-20	UBS AG London Branch	Stock returned	N/A	(56,000)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	82	(4)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	287	(14)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	13,803	(673)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	35,953	(1,753)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	38,640	(1,884)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	532	(26)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	164	(8)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	143	(7)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	20	(1)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	61	(3)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	205	(10)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	451	(22)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	655	(32)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	307	(15)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	225	(11)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	614	(30)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	1,679	(82)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	41	(2)	Ordinary

13-Aug-20	UBS Securities Australia Ltd	Sell	471	(23)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	41	(2)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	410	(20)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	123	(6)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	41	(2)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	717	(35)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	860	(42)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	348	(17)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	102	(5)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	348	(17)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	1,946	(95)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	164	(8)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	307	(15)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	512	(25)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	1,065	(52)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	82	(4)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	20	(1)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	492	(24)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	1,495	(73)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	61	(3)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	2,191	(107)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	737	(36)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	1,761	(86)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	164	(8)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	3,052	(149)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	225	(11)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	205	(10)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	1,393	(68)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	225	(11)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	3,072	(150)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	573	(28)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	20	(1)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	2,109	(103)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	758	(37)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	369	(18)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	41	(2)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	1,352	(66)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	123	(6)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	1,270	(62)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	4,321	(211)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	430	(21)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	492	(24)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	61	(3)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	20	(1)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	184	(9)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	594	(29)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	20	(1)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	82	(4)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	6,472	(316)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	102	(5)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	205	(10)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Buy	268	13	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Buy	21	1	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Buy	247	12	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Buy	21	1	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Buy	268	13	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Buy	41	2	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Buy	41	2	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Buy	185	9	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Buy	803	39	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	308	(15)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	472	(23)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	40,629	(1,981)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	34,927	(1,703)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	2,892	(141)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	61,712	(3,009)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	312	(15)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	5,362,414	(260,022)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Buy	5,017,946	243,273	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	43,475	(2,119)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Buy	197,477	9,590	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	58,819	(2,862)	Ordinary

13-Aug-20	UBS Securities Australia Ltd	Sell	45,034	(2,201)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	424,115	(20,572)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Buy	540,760	26,229	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Buy	733,646	35,562	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	735,182	(35,632)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	17,148	(837)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Buy	685,444	33,283	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Buy	164	8	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	278,739	(13,592)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Buy	178,218	8,621	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Buy	578,853	27,989	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Buy	9,410	459	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Sell	53,492	(2,600)	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Buy	19,405	942	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Buy	16,630	802	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Buy	473,154	22,955	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Buy	122,328	5,912	Ordinary
13-Aug-20	UBS Securities Australia Ltd	Buy	41,699	2,201	Swaps
13-Aug-20	UBS Securities Australia Ltd	Sell	500,704	(26,229)	Swaps
13-Aug-20	UBS Securities Australia Ltd	Sell	4,646,252	(243,273)	Swaps
13-Aug-20	UBS Securities Australia Ltd	Buy	49,530	2,600	Swaps
13-Aug-20	UBS Securities Australia Ltd	Sell	535,975	(27,989)	Swaps
13-Aug-20	UBS Securities Australia Ltd	Buy	392,699	20,572	Swaps
13-Aug-20	UBS Securities Australia Ltd	Buy	4,965,200	260,022	Swaps
13-Aug-20	UBS Securities Australia Ltd	Buy	680,724	35,632	Swaps
13-Aug-20	UBS Securities Australia Ltd	Buy	288	15	Swaps
13-Aug-20	UBS Securities Australia Ltd	Sell	679,302	(35,562)	Swaps
13-Aug-20	UBS Securities Australia Ltd	Sell	165,017	(8,621)	Swaps
13-Aug-20	UBS Securities Australia Ltd	Sell	182,848	(9,590)	Swaps
13-Aug-20	UBS Securities Australia Ltd	Sell	438,105	(22,955)	Swaps
13-Aug-20	UBS Securities Australia Ltd	Sell	113,266	(5,912)	Swaps
13-Aug-20	UBS Securities Australia Ltd	Buy	40,255	2,119	Swaps
13-Aug-20	UBS Securities Australia Ltd	Buy	258,091	13,592	Swaps
13-Aug-20	UBS Securities Australia Ltd	Buy	54,462	2,862	Swaps
13-Aug-20	UBS Securities Australia Ltd	Sell	152	(8)	Swaps
13-Aug-20	UBS Securities Australia Ltd	Buy	15,878	837	Swaps
13-Aug-20	UBS Securities Australia Ltd	Sell	634,672	(33,283)	Swaps
13-Aug-20	UBS Securities Australia Ltd	Sell	17,967	(942)	Swaps
13-Aug-20	UBS Securities Australia Ltd	Sell	8,712	(459)	Swaps
13-Aug-20	UBS Securities Australia Ltd	Sell	15,398	(802)	Swaps
14-Aug-20	UBS Securities Australia Ltd	Stock returned	N/A	(23,000)	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Stock returned	N/A	(36,153)	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Stock returned	N/A	(13,349)	Ordinary
14-Aug-20	UBS AG, Australia Branch	Buy	6,307	331	Ordinary
14-Aug-20	UBS AG, Australia Branch	Sell	9,346	(448)	Ordinary
14-Aug-20	UBS AG, Australia Branch	Sell	2,837	(136)	Ordinary
14-Aug-20	UBS AG, Australia Branch	Sell	2,503	(120)	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Sell	2,681,776	(130,289)	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Sell	103	(5)	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Sell	21	(1)	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Sell	247	(12)	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Sell	6,179	(300)	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Sell	30,893	(1,500)	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Sell	38,040	(1,847)	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Sell	46,731	(2,269)	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Sell	73,608	(3,574)	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Buy	1,306	64	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Buy	9,427	462	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Buy	102	5	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Buy	449	22	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Sell	655	(32)	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Sell	246	(12)	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Sell	184	(9)	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Sell	82	(4)	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Sell	778	(38)	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Sell	471	(23)	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Sell	61	(3)	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Sell	246	(12)	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Sell	512	(25)	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Sell	1,269	(62)	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Sell	41	(2)	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Sell	20	(1)	Ordinary

14-Aug-20	UBS Securities Australia Ltd	Sell	82	(4)	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Sell	307	(15)	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Sell	102	(5)	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Sell	102	(5)	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Sell	532	(26)	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Sell	184	(9)	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Sell	327	(16)	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Sell	553	(27)	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Sell	2,046	(100)	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Sell	20	(1)	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Sell	102	(5)	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Sell	471	(23)	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Sell	573	(28)	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Sell	184	(9)	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Sell	573	(28)	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Sell	246	(12)	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Sell	573	(28)	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Sell	20	(1)	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Sell	41	(2)	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Sell	389	(19)	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Sell	82	(4)	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Sell	123	(6)	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Sell	193,043	(9,373)	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Sell	309	(15)	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Buy	3,378,995	164,082	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Sell	875,061	(42,563)	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Sell	90,773	(4,440)	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Buy	10,967	532	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Sell	63,774	(3,125)	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Buy	206,826	10,058	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Sell	337,961	(16,454)	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Buy	366,458	17,796	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Sell	17,478	(854)	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Sell	243,711	(11,872)	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Buy	298,988	14,523	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Sell	669,994	(32,527)	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Sell	30,610	(1,489)	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Buy	7,529	364	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Buy	4,031	195	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Sell	186	(9)	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Buy	1,484	72	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Buy	96,427	4,725	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Sell	185,267	(8,985)	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Buy	13,972	678	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Sell	83,866	(4,060)	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Sell	25,336	(1,244)	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Buy	21,284	1,034	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Sell	201,441	(9,795)	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Buy	612	30	Ordinary
14-Aug-20	UBS Securities Australia Ltd	Sell	566	(30)	Swaps
14-Aug-20	UBS Securities Australia Ltd	Sell	191,505	(10,058)	Swaps
14-Aug-20	UBS Securities Australia Ltd	Buy	16,184	854	Swaps
14-Aug-20	UBS Securities Australia Ltd	Buy	810,240	42,563	Swaps
14-Aug-20	UBS Securities Australia Ltd	Buy	59,050	3,125	Swaps
14-Aug-20	UBS Securities Australia Ltd	Sell	339,312	(17,796)	Swaps
14-Aug-20	UBS Securities Australia Ltd	Buy	312,927	16,454	Swaps
14-Aug-20	UBS Securities Australia Ltd	Sell	3,128,694	(164,082)	Swaps
14-Aug-20	UBS Securities Australia Ltd	Buy	225,659	11,872	Swaps
14-Aug-20	UBS Securities Australia Ltd	Buy	620,364	32,527	Swaps
14-Aug-20	UBS Securities Australia Ltd	Buy	286	15	Swaps
14-Aug-20	UBS Securities Australia Ltd	Buy	186,520	9,795	Swaps
14-Aug-20	UBS Securities Australia Ltd	Buy	2,483,121	130,289	Swaps
14-Aug-20	UBS Securities Australia Ltd	Buy	84,049	4,440	Swaps
14-Aug-20	UBS Securities Australia Ltd	Buy	28,342	1,489	Swaps
14-Aug-20	UBS Securities Australia Ltd	Sell	10,154	(532)	Swaps
14-Aug-20	UBS Securities Australia Ltd	Sell	276,840	(14,523)	Swaps
14-Aug-20	UBS Securities Australia Ltd	Sell	19,707	(1,034)	Swaps
14-Aug-20	UBS Securities Australia Ltd	Sell	6,971	(364)	Swaps
14-Aug-20	UBS Securities Australia Ltd	Sell	3,733	(195)	Swaps
14-Aug-20	UBS Securities Australia Ltd	Buy	77,654	4,060	Swaps
14-Aug-20	UBS Securities Australia Ltd	Sell	89,284	(4,725)	Swaps
14-Aug-20	UBS Securities Australia Ltd	Sell	1,374	(72)	Swaps

14-Aug-20	UBS Securities Australia Ltd	Buy	172	9	Swaps
14-Aug-20	UBS Securities Australia Ltd	Buy	171,543	8,985	Swaps
14-Aug-20	UBS Securities Australia Ltd	Sell	12,937	(678)	Swaps
14-Aug-20	UBS Securities Australia Ltd	Buy	23,459	1,244	Swaps
17-Aug-20	UBS Securities Australia Ltd	Stock returned	N/A	(49,651)	Ordinary
17-Aug-20	UBS Securities Australia Ltd	Stock returned	N/A	(49,691)	Ordinary
17-Aug-20	UBS Securities Australia Ltd	Stock borrowed	N/A	113,000	Ordinary
17-Aug-20	UBS AG, Australia Branch	Buy	18,178	937	Ordinary
17-Aug-20	UBS AG London Branch	Buy	12,264	582	Ordinary
17-Aug-20	UBS AG London Branch	Buy	1,819	85	Ordinary
17-Aug-20	UBS AG London Branch	Buy	12,264	582	Ordinary
17-Aug-20	UBS AG London Branch	Buy	1,819	85	Ordinary
17-Aug-20	UBS Securities Australia Ltd	Sell	63	(3)	Ordinary
17-Aug-20	UBS Securities Australia Ltd	Sell	926	(44)	Ordinary
17-Aug-20	UBS Securities Australia Ltd	Sell	14,162	(673)	Ordinary
17-Aug-20	UBS Securities Australia Ltd	Sell	553	(27)	Ordinary
17-Aug-20	UBS Securities Australia Ltd	Sell	553	(27)	Ordinary
17-Aug-20	UBS Securities Australia Ltd	Sell	820	(40)	Ordinary
17-Aug-20	UBS Securities Australia Ltd	Sell	1,065	(52)	Ordinary
17-Aug-20	UBS Securities Australia Ltd	Sell	1,393	(68)	Ordinary
17-Aug-20	UBS Securities Australia Ltd	Sell	3,831	(187)	Ordinary
17-Aug-20	UBS Securities Australia Ltd	Sell	5,347	(261)	Ordinary
17-Aug-20	UBS Securities Australia Ltd	Sell	5,757	(281)	Ordinary
17-Aug-20	UBS Securities Australia Ltd	Sell	632	(30)	Ordinary
17-Aug-20	UBS Securities Australia Ltd	Sell	3,436	(163)	Ordinary
17-Aug-20	UBS Securities Australia Ltd	Sell	7,990	(379)	Ordinary
17-Aug-20	UBS Securities Australia Ltd	Sell	128,640	(6,102)	Ordinary
17-Aug-20	UBS Securities Australia Ltd	Sell	615,435	(29,193)	Ordinary
17-Aug-20	UBS Securities Australia Ltd	Sell	266	(13)	Ordinary
17-Aug-20	UBS Securities Australia Ltd	Sell	5,384,981	(258,839)	Ordinary
17-Aug-20	UBS Securities Australia Ltd	Buy	6,918,772	333,514	Ordinary
17-Aug-20	UBS Securities Australia Ltd	Sell	2,073,474	(100,266)	Ordinary
17-Aug-20	UBS Securities Australia Ltd	Sell	256,223	(12,394)	Ordinary
17-Aug-20	UBS Securities Australia Ltd	Buy	57,473	2,728	Ordinary
17-Aug-20	UBS Securities Australia Ltd	Buy	1,052,650	50,617	Ordinary
17-Aug-20	UBS Securities Australia Ltd	Sell	439,626	(21,259)	Ordinary
17-Aug-20	UBS Securities Australia Ltd	Sell	344,810	(16,455)	Ordinary
17-Aug-20	UBS Securities Australia Ltd	Buy	1,319,356	63,363	Ordinary
17-Aug-20	UBS Securities Australia Ltd	Sell	1,121,111	(53,843)	Ordinary
17-Aug-20	UBS Securities Australia Ltd	Sell	16,490	(793)	Ordinary
17-Aug-20	UBS Securities Australia Ltd	Buy	28,430	1,367	Ordinary
17-Aug-20	UBS Securities Australia Ltd	Sell	215,078	(10,454)	Ordinary
17-Aug-20	UBS Securities Australia Ltd	Sell	189,471	(9,249)	Ordinary
17-Aug-20	UBS Securities Australia Ltd	Buy	1,708	81	Ordinary
17-Aug-20	UBS Securities Australia Ltd	Sell	125,567	(6,095)	Ordinary
17-Aug-20	UBS Securities Australia Ltd	Sell	319,882	(15,520)	Ordinary
17-Aug-20	UBS Securities Australia Ltd	Sell	1,204,813	(57,886)	Ordinary
17-Aug-20	UBS Securities Australia Ltd	Buy	23,179	1,114	Ordinary
17-Aug-20	UBS Securities Australia Ltd	Sell	118,753	(5,633)	Ordinary
17-Aug-20	UBS Securities Australia Ltd	Buy	50,161	2,412	Ordinary
17-Aug-20	UBS Securities Australia Ltd	Sell	3,542	(173)	Ordinary
17-Aug-20	UBS Securities Australia Ltd	Sell	7,897	(386)	Ordinary
17-Aug-20	UBS Securities Australia Ltd	Buy	98,711	4,682	Ordinary
17-Aug-20	UBS Securities Australia Ltd	Buy	50,013	2,398	Ordinary
17-Aug-20	UBS Securities Australia Ltd	Sell	150,943	(7,306)	Ordinary
17-Aug-20	UBS Securities Australia Ltd	Sell	119,136	(5,670)	Ordinary
17-Aug-20	UBS Securities Australia Ltd	Buy	13,447	654	Ordinary
17-Aug-20	UBS Securities Australia Ltd	Sell	1,918	(91)	Ordinary
17-Aug-20	UBS Securities Australia Ltd	Buy	178,966	8,660	Ordinary
17-Aug-20	UBS Securities Australia Ltd	Buy	4,986,086	258,839	Swaps
17-Aug-20	UBS Securities Australia Ltd	Buy	407,061	21,259	Swaps
17-Aug-20	UBS Securities Australia Ltd	Buy	199,147	10,454	Swaps
17-Aug-20	UBS Securities Australia Ltd	Buy	296,187	15,520	Swaps
17-Aug-20	UBS Securities Australia Ltd	Sell	6,406,279	(333,514)	Swaps
17-Aug-20	UBS Securities Australia Ltd	Buy	116,266	6,095	Swaps
17-Aug-20	UBS Securities Australia Ltd	Sell	1,221,628	(63,363)	Swaps
17-Aug-20	UBS Securities Australia Ltd	Sell	974,676	(50,617)	Swaps
17-Aug-20	UBS Securities Australia Ltd	Buy	175,436	9,249	Swaps
17-Aug-20	UBS Securities Australia Ltd	Buy	1,919,888	100,266	Swaps
17-Aug-20	UBS Securities Australia Ltd	Buy	246	13	Swaps
17-Aug-20	UBS Securities Australia Ltd	Sell	21,462	(1,114)	Swaps
17-Aug-20	UBS Securities Australia Ltd	Buy	1,038,067	53,843	Swaps



17-Aug-20	UBS Securities Australia Ltd	Buy	15,268	793	Swaps
17-Aug-20	UBS Securities Australia Ltd	Buy	319,267	16,455	Swaps
17-Aug-20	UBS Securities Australia Ltd	Sell	1,582	(81)	Swaps
17-Aug-20	UBS Securities Australia Ltd	Buy	237,243	12,394	Swaps
17-Aug-20	UBS Securities Australia Ltd	Buy	1,115,568	57,886	Swaps
17-Aug-20	UBS Securities Australia Ltd	Sell	53,215	(2,728)	Swaps
17-Aug-20	UBS Securities Australia Ltd	Sell	26,324	(1,367)	Swaps
17-Aug-20	UBS Securities Australia Ltd	Sell	46,445	(2,412)	Swaps
17-Aug-20	UBS Securities Australia Ltd	Buy	109,956	5,633	Swaps
17-Aug-20	UBS Securities Australia Ltd	Buy	7,312	386	Swaps
17-Aug-20	UBS Securities Australia Ltd	Buy	3,280	173	Swaps
17-Aug-20	UBS Securities Australia Ltd	Sell	91,399	(4,682)	Swaps
17-Aug-20	UBS Securities Australia Ltd	Sell	46,308	(2,398)	Swaps
17-Aug-20	UBS Securities Australia Ltd	Buy	139,762	7,306	Swaps
17-Aug-20	UBS Securities Australia Ltd	Buy	110,311	5,670	Swaps
17-Aug-20	UBS Securities Australia Ltd	Sell	12,451	(654)	Swaps
17-Aug-20	UBS Securities Australia Ltd	Buy	1,776	91	Swaps
17-Aug-20	UBS Securities Australia Ltd	Sell	165,709	(8,660)	Swaps
18-Aug-20	UBS Securities Australia Ltd	Stock borrowed	N/A	119,000	Ordinary
18-Aug-20	UBS AG, Australia Branch	Transfer-Out	N/A	(51,230)	Ordinary
18-Aug-20	UBS AG, Australia Branch	Sell	17,424	(807)	Ordinary
18-Aug-20	UBS AG, Australia Branch	Sell	1,922	(89)	Ordinary
18-Aug-20	UBS AG, Australia Branch	Buy	6,589	335	Ordinary
18-Aug-20	UBS AG, Australia Branch	Transfer-In	N/A	51,230	Ordinary
18-Aug-20	UBS AG, Australia Branch	Sell	1,576	(73)	Ordinary
18-Aug-20	UBS AG London Branch	Sell	206,279	(9,552)	Ordinary
18-Aug-20	UBS AG London Branch	Sell	273,234	(12,673)	Ordinary
18-Aug-20	UBS AG London Branch	Buy	14,857	691	Ordinary
18-Aug-20	UBS AG London Branch	Buy	70,538	3,263	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	261,464	(12,384)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Buy	27,835	1,317	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	42	(2)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	295	(14)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	7,684	(365)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	169	(8)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	507	(24)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	1,606	(76)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	761	(36)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	169	(8)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	507	(24)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	571	(27)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	1,332	(63)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	254	(12)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	1,712	(81)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	5,876	(278)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	571	(27)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	1,776	(84)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	2,198	(104)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	359	(17)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	1,776	(84)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	1,987	(94)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	190	(9)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	2,198	(104)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	1,247	(59)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	528	(25)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	1,585	(75)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	613	(29)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	3,551	(168)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	888	(42)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	1,247	(59)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	444	(21)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	1,247	(59)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	4,227	(200)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	85	(4)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	85	(4)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	254	(12)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	1,797	(85)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	148	(7)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	338	(16)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	1,733	(82)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	1,332	(63)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	169	(8)	Ordinary

18-Aug-20	UBS Securities Australia Ltd	Sell	233	(11)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	380	(18)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	233	(11)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	380	(18)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	1,606	(76)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	528	(25)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	1,923	(91)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	2,219	(105)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	106	(5)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	2,114	(100)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	676	(32)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	2,283	(108)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	106	(5)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	359	(17)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	1,818	(86)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	254	(12)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	507	(24)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	2,071	(98)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	63	(3)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	3,107	(147)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	1,226	(58)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	1,712	(81)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	85	(4)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	21	(1)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	338	(16)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	1,776	(84)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	2,135	(101)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	275	(13)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	296	(14)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	2,050	(97)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	338	(16)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	2,980	(141)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	423	(20)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	1,712	(81)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	338	(16)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	1,776	(84)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	148	(7)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	2,114	(100)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	190	(9)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	169	(8)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	1,776	(84)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	169	(8)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	254	(12)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	2,410	(114)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	317	(15)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	380	(18)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	1,987	(94)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	380	(18)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	528	(25)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	1,649	(78)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	338	(16)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	2,325	(110)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	2,177	(103)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	2,262	(107)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	42	(2)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	359	(17)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	1,015	(48)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	317	(15)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	380	(18)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	2,114	(100)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	5,559	(263)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	1,311	(62)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	444	(21)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	528	(25)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	655	(31)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	1,543	(73)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	1,628	(77)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	1,754	(83)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	85	(4)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	296	(14)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	2,536	(120)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	676	(32)	Ordinary





18-Aug-20	UBS Securities Australia Ltd	Sell	553	(26)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	21	(1)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	872	(41)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	574	(27)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	468	(22)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	1,766	(83)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	21	(1)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	277	(13)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	298	(14)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	1,766	(83)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	1,617	(76)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	1,702	(80)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	2,319	(109)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	787	(37)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	1,234	(58)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	2,702	(127)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	11,639	(547)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	3,192	(150)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	64	(3)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	1,447	(68)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	2,383	(112)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	2,170	(102)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	340	(16)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Buy	84	4	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Buy	16,987	807	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Buy	93,479	4,441	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Buy	1,810	86	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Buy	3,347	159	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Buy	7,367	350	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Buy	10,525	500	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Buy	23,470	1,115	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Buy	49,150	2,335	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Buy	63,148	3,000	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Buy	95,774	4,550	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Buy	6,567	312	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Buy	12,377	588	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Buy	26,017	1,236	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Buy	105,246	5,000	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Buy	7,683	365	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	318	(15)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	8,516,530	(402,197)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Buy	8,824,098	417,105	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	314,009	(14,874)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	552,427	(26,115)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Buy	1,030,567	48,705	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	713,159	(33,687)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Buy	720,959	34,089	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	829,717	(39,160)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	205,770	(9,754)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Buy	47,927	2,258	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	251,754	(11,934)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	48,272	(2,280)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Buy	1,055,090	50,000	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Buy	1,590,289	74,913	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	274,011	(12,949)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	15,743	(746)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	87,115	(4,116)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	71,138	(3,359)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Buy	23,940	1,133	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	9,365	(443)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Buy	329,473	15,545	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Sell	608,178	(28,742)	Ordinary
18-Aug-20	UBS Securities Australia Ltd	Buy	14,577	746	Swaps
18-Aug-20	UBS Securities Australia Ltd	Buy	253,714	12,949	Swaps
18-Aug-20	UBS Securities Australia Ltd	Buy	511,507	26,115	Swaps
18-Aug-20	UBS Securities Australia Ltd	Sell	1,472,491	(74,913)	Swaps
18-Aug-20	UBS Securities Australia Ltd	Buy	7,885,660	402,197	Swaps
18-Aug-20	UBS Securities Australia Ltd	Buy	44,697	2,280	Swaps
18-Aug-20	UBS Securities Australia Ltd	Sell	667,555	(34,089)	Swaps
18-Aug-20	UBS Securities Australia Ltd	Sell	8,170,447	(417,105)	Swaps
18-Aug-20	UBS Securities Australia Ltd	Buy	242,097	12,384	Swaps
18-Aug-20	UBS Securities Australia Ltd	Buy	294	15	Swaps

18-Aug-20	UBS Securities Australia Ltd	Buy	768,255	39,160	Swaps
18-Aug-20	UBS Securities Australia Ltd	Sell	44,377	(2,258)	Swaps
18-Aug-20	UBS Securities Australia Ltd	Buy	660,331	33,687	Swaps
18-Aug-20	UBS Securities Australia Ltd	Sell	954,229	(48,705)	Swaps
18-Aug-20	UBS Securities Australia Ltd	Buy	233,105	11,934	Swaps
18-Aug-20	UBS Securities Australia Ltd	Buy	190,528	9,754	Swaps
18-Aug-20	UBS Securities Australia Ltd	Buy	290,749	14,874	Swaps
18-Aug-20	UBS Securities Australia Ltd	Sell	976,934	(50,000)	Swaps
18-Aug-20	UBS Securities Australia Ltd	Sell	25,773	(1,317)	Swaps
18-Aug-20	UBS Securities Australia Ltd	Buy	8,672	443	Swaps
18-Aug-20	UBS Securities Australia Ltd	Buy	65,869	3,359	Swaps
18-Aug-20	UBS Securities Australia Ltd	Buy	80,662	4,116	Swaps
18-Aug-20	UBS Securities Australia Ltd	Sell	22,167	(1,133)	Swaps
18-Aug-20	UBS Securities Australia Ltd	Sell	305,068	(15,545)	Swaps
18-Aug-20	UBS Securities Australia Ltd	Buy	563,127	28,742	Swaps
18-Aug-20	UBS AG London Branch	Buy	4,675	217	Swaps
18-Aug-20	UBS AG London Branch	Buy	5,666	263	Swaps
18-Aug-20	UBS AG London Branch	Buy	6,010	279	Swaps
18-Aug-20	UBS AG London Branch	Buy	7,734	359	Swaps
18-Aug-20	UBS AG London Branch	Buy	11,394	528	Swaps
18-Aug-20	UBS AG London Branch	Buy	14,670	681	Swaps
18-Aug-20	UBS AG London Branch	Buy	16,314	756	Swaps
18-Aug-20	UBS AG London Branch	Buy	42,890	1,991	Swaps
18-Aug-20	UBS AG London Branch	Buy	59,219	2,749	Swaps
18-Aug-20	UBS AG London Branch	Buy	104,661	4,850	Swaps
19-Aug-20	UBS AG, Australia Branch	Buy	8,761,930	476,710	Ordinary
19-Aug-20	UBS AG, Australia Branch	Buy	15,877	854	Ordinary
19-Aug-20	UBS AG, Australia Branch	Sell	5,258,861	(283,115)	Ordinary
19-Aug-20	UBS AG, Australia Branch	Buy	22,705	1,228	Ordinary
19-Aug-20	UBS AG, Australia Branch	Sell	710	(35)	Ordinary
19-Aug-20	UBS AG, Australia Branch	Sell	1,865,000	(100,000)	Ordinary
19-Aug-20	UBS AG, Australia Branch	Sell	690	(34)	Ordinary
19-Aug-20	UBS AG, Australia Branch	Sell	1,719,677	(93,595)	Ordinary
19-Aug-20	UBS AG London Branch	Buy	21,122	1,041	Ordinary
19-Aug-20	UBS AG London Branch	Sell	114,823	(5,471)	Ordinary
19-Aug-20	UBS AG London Branch	Sell	2,849	(140)	Ordinary
19-Aug-20	UBS AG London Branch	Sell	3,051	(152)	Ordinary
19-Aug-20	UBS AG London Branch	Sell	13,345	(658)	Ordinary
19-Aug-20	UBS AG London Branch	Buy	72,758	3,584	Ordinary
19-Aug-20	UBS AG London Branch	Buy	7,530	370	Ordinary
19-Aug-20	UBS AG London Branch	Sell	13,345	(658)	Ordinary
19-Aug-20	UBS AG London Branch	Sell	3,051	(152)	Ordinary
19-Aug-20	UBS AG London Branch	Sell	2,849	(140)	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Buy	7,792,446	390,006	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Buy	645	32	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Buy	20	1	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Buy	81	4	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Buy	443	22	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Buy	262	13	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Sell	180	(9)	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Sell	5,513	(276)	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Sell	180	(9)	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Sell	4,295	(215)	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Sell	3,296	(165)	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Sell	2,417	(121)	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Sell	280	(14)	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Sell	479	(24)	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Sell	3,076	(154)	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Sell	3,416	(171)	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Sell	3,336	(167)	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Sell	20	(1)	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Sell	6,372	(319)	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Sell	519	(26)	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Sell	9,628	(482)	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Sell	6,832	(342)	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Sell	120	(6)	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Sell	340	(17)	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Sell	4,634	(232)	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Sell	9,209	(461)	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Sell	1,219	(61)	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Sell	2,197	(110)	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Sell	160	(8)	Ordinary















19-Aug-20	UBS Securities Australia Ltd	Sell	200	(10)	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Sell	1,699	(85)	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Sell	9,652	(483)	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Sell	999	(50)	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Sell	340	(17)	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Sell	9,752	(488)	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Sell	2,018	(101)	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Sell	5,316	(266)	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Sell	5,316	(266)	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Sell	9,952	(498)	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Sell	240	(12)	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Sell	1,059	(53)	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Sell	79	(4)	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Sell	355	(18)	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Sell	99	(5)	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Sell	39	(2)	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Sell	217	(11)	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Sell	591	(30)	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Sell	591	(30)	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Sell	73,756	(3,742)	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Sell	323,586	(16,417)	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Buy	779	39	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Buy	10,173	509	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Buy	300	15	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Buy	8,834	442	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Buy	2,238	112	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Buy	40	2	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Buy	400	20	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Buy	999	50	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Buy	2,538	127	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Buy	3,378	169	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Buy	4,797	240	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Buy	600	30	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Buy	1,879	94	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Buy	9,673	484	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Buy	20	1	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Buy	40	2	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Buy	60	3	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Buy	380	19	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Buy	9,693	485	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Buy	3,497	175	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Buy	160	8	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Buy	27,540	1,378	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Buy	380	19	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Buy	60	3	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Buy	1,639	82	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Buy	240	12	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Buy	1,499	75	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Buy	80	4	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Buy	200	10	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Buy	1,059	53	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Sell	9,793,325	(489,971)	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Sell	1,027,138	(51,375)	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Buy	3,429,179	171,374	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Sell	2,687,314	(134,429)	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Sell	856,038	(42,692)	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Buy	7,582,504	381,155	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Sell	2,272,653	(113,859)	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Sell	4,300,332	(216,088)	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Sell	2,354,669	(117,815)	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Buy	227,714	11,375	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Sell	365,049	(18,091)	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Buy	42,613	2,144	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Sell	42,705	(2,136)	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Sell	104,345	(5,200)	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Buy	365,742	18,427	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Buy	87,962	4,429	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Sell	90,857	(4,546)	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Sell	481,551	(24,151)	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Sell	74,757	(3,789)	Ordinary
19-Aug-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	10,000	Options
19-Aug-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	15,000	Options

19-Aug-20	UBS Securities Australia Ltd	Buy	9,067,916	489,971	Swaps
19-Aug-20	UBS Securities Australia Ltd	Buy	792,630	42,692	Swaps
19-Aug-20	UBS Securities Australia Ltd	Sell	7,215,210	(390,006)	Swaps
19-Aug-20	UBS Securities Australia Ltd	Sell	7,020,826	(381,155)	Swaps
19-Aug-20	UBS Securities Australia Ltd	Buy	2,180,245	117,815	Swaps
19-Aug-20	UBS Securities Australia Ltd	Sell	3,175,170	(171,374)	Swaps
19-Aug-20	UBS Securities Australia Ltd	Buy	2,488,252	134,429	Swaps
19-Aug-20	UBS Securities Australia Ltd	Sell	39,456	(2,144)	Swaps
19-Aug-20	UBS Securities Australia Ltd	Buy	2,104,307	113,859	Swaps
19-Aug-20	UBS Securities Australia Ltd	Buy	96,616	5,200	Swaps
19-Aug-20	UBS Securities Australia Ltd	Buy	338,009	18,091	Swaps
19-Aug-20	UBS Securities Australia Ltd	Buy	3,981,795	216,088	Swaps
19-Aug-20	UBS Securities Australia Ltd	Buy	187,568	10,068	Swaps
19-Aug-20	UBS Securities Australia Ltd	Sell	108,466	(5,771)	Swaps
19-Aug-20	UBS Securities Australia Ltd	Buy	28,833	1,558	Swaps
19-Aug-20	UBS Securities Australia Ltd	Sell	210,846	(11,375)	Swaps
19-Aug-20	UBS Securities Australia Ltd	Buy	991,053	51,375	Swaps
19-Aug-20	UBS Securities Australia Ltd	Buy	39,542	2,136	Swaps
19-Aug-20	UBS Securities Australia Ltd	Sell	81,447	(4,429)	Swaps
19-Aug-20	UBS Securities Australia Ltd	Sell	338,649	(18,427)	Swaps
19-Aug-20	UBS Securities Australia Ltd	Buy	84,127	4,546	Swaps
19-Aug-20	UBS Securities Australia Ltd	Buy	445,881	24,151	Swaps
19-Aug-20	UBS Securities Australia Ltd	Buy	69,220	3,789	Swaps
19-Aug-20	UBS AG London Branch	Buy	2,345	111	Swaps
19-Aug-20	UBS AG London Branch	Buy	2,932	140	Swaps
19-Aug-20	UBS AG London Branch	Buy	3,338	158	Swaps
19-Aug-20	UBS AG London Branch	Buy	3,561	170	Swaps
19-Aug-20	UBS AG London Branch	Buy	3,749	179	Swaps
19-Aug-20	UBS AG London Branch	Buy	4,797	229	Swaps
19-Aug-20	UBS AG London Branch	Buy	9,132	436	Swaps
19-Aug-20	UBS AG London Branch	Buy	21,442	1,015	Swaps
19-Aug-20	UBS AG London Branch	Buy	26,685	1,274	Swaps
19-Aug-20	UBS AG London Branch	Buy	36,843	1,759	Swaps
19-Aug-20	UBS AG London Branch	Sell	10,712	(528)	Swaps
19-Aug-20	UBS AG London Branch	Sell	7,772	(383)	Swaps
19-Aug-20	UBS AG London Branch	Sell	2,638	(130)	Swaps
20-Aug-20	UBS Asset Management	Sell	47,126	(2,366)	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Stock returned	N/A	(122,000)	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Stock borrowed	N/A	9,000	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Stock borrowed	N/A	102,000	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Stock borrowed	N/A	50,000	Ordinary
20-Aug-20	UBS AG, Australia Branch	Sell	441,909	(24,007)	Ordinary
20-Aug-20	UBS AG, Australia Branch	Buy	522,048	28,734	Ordinary
20-Aug-20	UBS AG, Australia Branch	Sell	809,545	(44,337)	Ordinary
20-Aug-20	UBS AG, Australia Branch	Buy	2,661	133	Ordinary
20-Aug-20	UBS AG, Australia Branch	Sell	5,484,000	(300,000)	Ordinary
20-Aug-20	UBS AG, Australia Branch	Buy	7,499	410	Ordinary
20-Aug-20	UBS AG, Australia Branch	Sell	89,526	(4,727)	Ordinary
20-Aug-20	UBS AG, Australia Branch	Sell	5,485,500	(300,000)	Ordinary
20-Aug-20	UBS AG, Australia Branch	Sell	328,470	(17,958)	Ordinary
20-Aug-20	UBS AG, Australia Branch	Buy	11,752,707	644,337	Ordinary
20-Aug-20	UBS AG, Australia Branch	Buy	400	20	Ordinary
20-Aug-20	UBS AG London Branch	Buy	193,560	9,685	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Sell	20	(1)	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Sell	15,828	(807)	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	1,054	53	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	12,951	651	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	20,073	1,009	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	47,068	2,366	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	113,314	5,696	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	133,844	6,728	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	139,991	7,037	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	334,710	16,825	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Sell	396	(20)	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Sell	831	(42)	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Sell	5,320	(269)	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Sell	1,167	(59)	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Sell	8,346	(422)	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Sell	8,267	(418)	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Sell	99	(5)	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Sell	5,854	(296)	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Sell	1,602	(81)	Ordinary



20-Aug-20	UBS Securities Australia Ltd	Buy	556	28	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	655	33	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	60	3	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	119	6	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	1,390	70	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	3,913	197	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	338	17	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	2,403	121	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	40	2	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	1,112	56	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	417	21	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	318	16	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	1,192	60	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	4,270	215	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	79	4	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	1,351	68	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	159	8	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	437	22	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	1,271	64	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	179	9	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	1,827	92	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	60	3	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	1,569	79	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	1,649	83	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	338	17	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	2,542	128	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	258	13	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	298	15	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	2,364	119	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	139	7	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	199	10	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	1,331	67	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	1,231	62	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	258	13	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	20	1	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	298	15	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	1,450	73	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	40	2	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	238	12	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	1,351	68	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	119	6	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	715	36	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	1,267	64	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	673	34	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	1,267	64	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	40	2	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	910	46	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	6,253	316	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	99	5	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	1,840	93	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	317	16	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	1,168	59	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	40	2	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	495	25	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	1,009	51	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	117,143	5,771	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Sell	202,573	(10,068)	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Sell	31,140	(1,558)	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Sell	6,098	(310)	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Sell	5,468	(278)	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Sell	275	(14)	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Sell	197	(10)	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Sell	6,117	(311)	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Sell	334	(17)	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Sell	56,858	(2,899)	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Sell	45,051	(2,297)	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Sell	106,478	(5,429)	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Sell	4,354	(222)	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	7,875,771	398,990	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Sell	7,361,294	(371,769)	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	49,542	2,493	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Sell	765,293	(38,911)	Ordinary

20-Aug-20	UBS Securities Australia Ltd	Buy	1,641,184	82,742	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Sell	987,323	(49,794)	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Sell	674,511	(34,212)	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Sell	2,265,076	(114,578)	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	1,687,096	85,412	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Sell	225,828	(11,496)	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Sell	280,422	(14,277)	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Sell	542,626	(27,561)	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	472,429	23,688	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	175,319	8,939	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	1,595,330	80,048	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Sell	61,752	(3,092)	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Sell	749,118	(37,561)	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Sell	104,197	(5,192)	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Sell	59,959	(3,014)	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	215,468	10,800	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Sell	86,136	(4,360)	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Sell	75,795	(3,844)	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Sell	5,852	(295)	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	57,490	2,920	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Sell	3,055,654	(154,978)	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Sell	212,032	(10,699)	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Sell	492	(25)	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Buy	19,440	1,000	Ordinary
20-Aug-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(48,000)	Options
20-Aug-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(5,000)	Options
20-Aug-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(83,000)	Options
20-Aug-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(17,800)	Options
20-Aug-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(42,000)	Options
20-Aug-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	15,300	Options
20-Aug-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	5,000	Options
20-Aug-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(1,000)	Options
20-Aug-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	4,000	Options
20-Aug-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	500	Options
20-Aug-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	83,000	Options
20-Aug-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(1,300)	Options
20-Aug-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(10,000)	Options
20-Aug-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(100)	Options
20-Aug-20	UBS Securities Australia Ltd	Buy	55,518	3,014	Swaps
20-Aug-20	UBS Securities Australia Ltd	Buy	96,479	5,192	Swaps
20-Aug-20	UBS Securities Australia Ltd	Buy	693,628	37,561	Swaps
20-Aug-20	UBS Securities Australia Ltd	Buy	6,816,000	371,769	Swaps
20-Aug-20	UBS Securities Australia Ltd	Sell	1,477,155	(80,048)	Swaps
20-Aug-20	UBS Securities Australia Ltd	Sell	199,507	(10,800)	Swaps
20-Aug-20	UBS Securities Australia Ltd	Sell	437,433	(23,688)	Swaps
20-Aug-20	UBS Securities Australia Ltd	Sell	7,292,365	(398,990)	Swaps
20-Aug-20	UBS Securities Australia Ltd	Sell	1,562,126	(85,412)	Swaps
20-Aug-20	UBS Securities Australia Ltd	Buy	914,188	49,794	Swaps
20-Aug-20	UBS Securities Australia Ltd	Buy	2,097,296	114,578	Swaps
20-Aug-20	UBS Securities Australia Ltd	Sell	45,872	(2,493)	Swaps
20-Aug-20	UBS Securities Australia Ltd	Buy	57,178	3,092	Swaps
20-Aug-20	UBS Securities Australia Ltd	Sell	1,519,616	(82,742)	Swaps
20-Aug-20	UBS Securities Australia Ltd	Buy	502,432	27,561	Swaps
20-Aug-20	UBS Securities Australia Ltd	Buy	209,100	11,496	Swaps
20-Aug-20	UBS Securities Australia Ltd	Buy	624,548	34,212	Swaps
20-Aug-20	UBS Securities Australia Ltd	Buy	708,603	38,911	Swaps
20-Aug-20	UBS Securities Australia Ltd	Buy	79,755	4,360	Swaps
20-Aug-20	UBS Securities Australia Ltd	Buy	70,181	3,844	Swaps
20-Aug-20	UBS Securities Australia Ltd	Buy	259,650	14,277	Swaps
20-Aug-20	UBS Securities Australia Ltd	Sell	162,332	(8,939)	Swaps
20-Aug-20	UBS Securities Australia Ltd	Buy	5,419	295	Swaps
20-Aug-20	UBS Securities Australia Ltd	Sell	53,231	(2,920)	Swaps
20-Aug-20	UBS Securities Australia Ltd	Buy	196,325	10,699	Swaps
20-Aug-20	UBS Securities Australia Ltd	Buy	2,829,305	154,978	Swaps
20-Aug-20	UBS Securities Australia Ltd	Buy	456	25	Swaps
20-Aug-20	UBS Fund Management (Luxembourg) SA	Sell	47,131	(2,366)	Ordinary
20-Aug-20	UBS AG London Branch	Sell	79,542	(3,980)	Swaps
20-Aug-20	UBS AG London Branch	Sell	57,598	(2,882)	Swaps
20-Aug-20	UBS AG London Branch	Sell	19,726	(987)	Swaps
20-Aug-20	UBS AG London Branch	Sell	11,751	(588)	Swaps
20-Aug-20	UBS AG London Branch	Sell	9,153	(458)	Swaps
20-Aug-20	UBS AG London Branch	Sell	8,654	(433)	Swaps

20-Aug-20	UBS AG London Branch	Sell	7,135	(357)	Swaps
21-Aug-20	UBS Securities Australia Ltd	Stock borrowed	N/A	103,496	Ordinary
21-Aug-20	UBS Securities Australia Ltd	Stock borrowed	N/A	356,000	Ordinary
21-Aug-20	UBS Securities Australia Ltd	Stock borrowed	N/A	142,539	Ordinary
21-Aug-20	UBS AG London Branch	Stock borrowed	N/A	135,000	Ordinary
21-Aug-20	UBS AG, Australia Branch	Buy	979	48	Ordinary
21-Aug-20	UBS AG, Australia Branch	Buy	11,646	571	Ordinary
21-Aug-20	UBS AG, Australia Branch	Buy	3,590	176	Ordinary
21-Aug-20	UBS AG, Australia Branch	Buy	29,308	1,437	Ordinary
21-Aug-20	UBS AG, Australia Branch	Buy	2,244	110	Ordinary
21-Aug-20	UBS AG London Branch	Buy	51,640	2,526	Ordinary
21-Aug-20	UBS AG London Branch	Buy	7,074	349	Ordinary
21-Aug-20	UBS Securities Australia Ltd	Sell	60	(3)	Ordinary
21-Aug-20	UBS Securities Australia Ltd	Sell	299	(15)	Ordinary
21-Aug-20	UBS Securities Australia Ltd	Sell	80	(4)	Ordinary
21-Aug-20	UBS Securities Australia Ltd	Sell	180	(9)	Ordinary
21-Aug-20	UBS Securities Australia Ltd	Buy	259	13	Ordinary
21-Aug-20	UBS Securities Australia Ltd	Buy	239	12	Ordinary
21-Aug-20	UBS Securities Australia Ltd	Buy	20	1	Ordinary
21-Aug-20	UBS Securities Australia Ltd	Sell	150,067	(7,564)	Ordinary
21-Aug-20	UBS Securities Australia Ltd	Sell	7,942,433	(396,546)	Ordinary
21-Aug-20	UBS Securities Australia Ltd	Buy	9,046,130	451,517	Ordinary
21-Aug-20	UBS Securities Australia Ltd	Sell	14,999	(756)	Ordinary
21-Aug-20	UBS Securities Australia Ltd	Buy	39,019	1,947	Ordinary
21-Aug-20	UBS Securities Australia Ltd	Sell	215,517	(10,813)	Ordinary
21-Aug-20	UBS Securities Australia Ltd	Sell	1,105,597	(55,282)	Ordinary
21-Aug-20	UBS Securities Australia Ltd	Sell	615,936	(30,669)	Ordinary
21-Aug-20	UBS Securities Australia Ltd	Buy	1,695,388	84,726	Ordinary
21-Aug-20	UBS Securities Australia Ltd	Sell	1,168,215	(58,339)	Ordinary
21-Aug-20	UBS Securities Australia Ltd	Buy	1,325,112	66,221	Ordinary
21-Aug-20	UBS Securities Australia Ltd	Buy	674,485	33,523	Ordinary
21-Aug-20	UBS Securities Australia Ltd	Sell	51,174	(2,565)	Ordinary
21-Aug-20	UBS Securities Australia Ltd	Sell	687,968	(34,441)	Ordinary
21-Aug-20	UBS Securities Australia Ltd	Buy	283,699	14,277	Ordinary
21-Aug-20	UBS Securities Australia Ltd	Sell	662,525	(33,137)	Ordinary
21-Aug-20	UBS Securities Australia Ltd	Sell	137,189	(6,865)	Ordinary
21-Aug-20	UBS Securities Australia Ltd	Buy	21,905	1,094	Ordinary
21-Aug-20	UBS Securities Australia Ltd	Sell	377	(19)	Ordinary
21-Aug-20	UBS Securities Australia Ltd	Buy	995,817	49,930	Ordinary
21-Aug-20	UBS Securities Australia Ltd	Buy	792,231	39,881	Ordinary
21-Aug-20	UBS Securities Australia Ltd	Sell	72,062	(3,589)	Ordinary
21-Aug-20	UBS Securities Australia Ltd	Buy	251,096	12,638	Ordinary
21-Aug-20	UBS Securities Australia Ltd	Sell	295,143	(14,713)	Ordinary
21-Aug-20	UBS Securities Australia Ltd	Sell	183,423	(9,163)	Ordinary
21-Aug-20	UBS Securities Australia Ltd	Sell	3,601,114	(180,472)	Ordinary
21-Aug-20	UBS Securities Australia Ltd	Buy	613,447	33,137	Swaps
21-Aug-20	UBS Securities Australia Ltd	Buy	1,023,703	55,282	Swaps
21-Aug-20	UBS Securities Australia Ltd	Sell	1,226,955	(66,221)	Swaps
21-Aug-20	UBS Securities Australia Ltd	Buy	1,081,680	58,339	Swaps
21-Aug-20	UBS Securities Australia Ltd	Sell	20,283	(1,094)	Swaps
21-Aug-20	UBS Securities Australia Ltd	Buy	570,313	30,669	Swaps
21-Aug-20	UBS Securities Australia Ltd	Buy	7,354,099	396,546	Swaps
21-Aug-20	UBS Securities Australia Ltd	Sell	36,129	(1,947)	Swaps
21-Aug-20	UBS Securities Australia Ltd	Sell	624,522	(33,523)	Swaps
21-Aug-20	UBS Securities Australia Ltd	Buy	127,026	6,865	Swaps
21-Aug-20	UBS Securities Australia Ltd	Buy	47,384	2,565	Swaps
21-Aug-20	UBS Securities Australia Ltd	Sell	8,376,063	(451,517)	Swaps
21-Aug-20	UBS Securities Australia Ltd	Sell	1,569,806	(84,726)	Swaps
21-Aug-20	UBS Securities Australia Ltd	Buy	349	19	Swaps
21-Aug-20	UBS Securities Australia Ltd	Buy	13,888	756	Swaps
21-Aug-20	UBS Securities Australia Ltd	Buy	199,553	10,813	Swaps
21-Aug-20	UBS Securities Australia Ltd	Buy	637,008	34,441	Swaps
21-Aug-20	UBS Securities Australia Ltd	Sell	262,685	(14,277)	Swaps
21-Aug-20	UBS Securities Australia Ltd	Sell	733,546	(39,881)	Swaps
21-Aug-20	UBS Securities Australia Ltd	Sell	922,050	(49,930)	Swaps
21-Aug-20	UBS Securities Australia Ltd	Sell	232,497	(12,638)	Swaps
21-Aug-20	UBS Securities Australia Ltd	Buy	66,724	3,589	Swaps
21-Aug-20	UBS Securities Australia Ltd	Buy	273,281	14,713	Swaps
21-Aug-20	UBS Securities Australia Ltd	Buy	169,836	9,163	Swaps
21-Aug-20	UBS Securities Australia Ltd	Buy	3,334,363	180,472	Swaps
24-Aug-20	UBS AG, Australia Branch	Buy	15,633	842	Ordinary
24-Aug-20	UBS AG, Australia Branch	Sell	20,778	(1,019)	Ordinary

24-Aug-20	UBS Fund Management (Switzerland) AG	Buy	40,737	1,994	Ordinary
24-Aug-20	UBS AG London Branch	Sell	152,412	(7,473)	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	20	1	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	99	5	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	2,679	135	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	79	4	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	198	10	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	2,262	114	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	238	12	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	7,085	357	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	5,081	256	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	576	29	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	1,092	55	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	1,528	77	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	119	6	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	1,846	93	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	1,707	86	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	1,350	68	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	198	10	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	1,707	86	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	2,004	101	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	99	5	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	20	1	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	298	15	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	20	1	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	556	28	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	1,627	82	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	595	30	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	1,727	87	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	1,369	69	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	2,441	123	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	159	8	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	40	2	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	1,508	76	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	2,223	112	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	258	13	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	3,096	156	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	2,461	124	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	1,330	67	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	1,211	61	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	516	26	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	119	6	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	1,111	56	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	595	30	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	1,409	71	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	1,866	94	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	417	21	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	259	13	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	259	13	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	80	4	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	140	7	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	339	17	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	519	26	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	579	29	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	1,057	53	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	1,656	83	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	1,915	96	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	4,528	227	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	5,865	294	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	5,945	298	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	7,421	372	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	8,398	421	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	9,356	469	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	758	38	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	898	45	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	2,873	144	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	3,651	183	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	1,097	55	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	80	4	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	459	23	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	180	9	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	539	27	Ordinary

24-Aug-20	UBS Securities Australia Ltd	Buy	1,117	56	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	20	1	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	319	16	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	199	10	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	1,157	58	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	1,137	57	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	1,057	53	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	938	47	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	299	15	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	1,436	72	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	199	10	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	499	25	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	938	47	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	459	23	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	1,237	62	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	140	7	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	40	2	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	60	3	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	1,496	75	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	2,753	138	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	1,317	66	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	199	10	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	1,915	96	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	120	6	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	1,576	79	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	40	2	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	199	10	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	1,616	81	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	2,553	128	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	359	18	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	120	6	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	80	4	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	339	17	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	1,017	51	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	120	6	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	319	16	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	1,217	61	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	1,636	82	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	100	5	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	1,396	70	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	219	11	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	40	2	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	239	12	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	1,396	70	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	80	4	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	140	7	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	1,277	64	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	60	3	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	539	27	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	20	1	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	160	8	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	1,716	86	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	279	14	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	120	6	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	40	2	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	5,127	257	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	47,558	2,384	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Sell	299	(15)	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Sell	1,913	(96)	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	539	27	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	1,198	60	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	5,991	300	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	1,957	98	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	1,657	83	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	6,430	322	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	899	45	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	2,376	119	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Sell	198,327	(9,857)	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Sell	281	(14)	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	7,926,112	395,552	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Sell	3,849,685	(192,419)	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Sell	3,792,404	(188,949)	Ordinary

24-Aug-20	UBS Securities Australia Ltd	Buy	207,604	10,392	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Sell	262,018	(13,048)	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Sell	921,717	(45,968)	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Sell	126,888	(6,330)	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	1,214,629	60,741	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Sell	1,085,129	(54,193)	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	1,779,253	88,749	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Sell	1,329,131	(66,201)	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Sell	476,154	(23,760)	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	411,762	20,592	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Sell	34,381	(1,729)	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Sell	81,361	(4,093)	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	91,951	4,639	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Sell	54,699	(2,729)	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Sell	108,263	(5,431)	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Sell	21,905	(1,099)	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Sell	15,743	(791)	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Buy	134,656	6,771	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Sell	148,217	(7,391)	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Sell	3,603,891	(179,725)	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Sell	71,754	(3,578)	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Sell	2,707	(135)	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Sell	39,668	(1,979)	Ordinary
24-Aug-20	UBS Securities Australia Ltd	Sell	1,124,653	(60,741)	Swaps
24-Aug-20	UBS Securities Australia Ltd	Buy	117,489	6,330	Swaps
24-Aug-20	UBS Securities Australia Ltd	Sell	85,139	(4,639)	Swaps
24-Aug-20	UBS Securities Australia Ltd	Buy	75,334	4,093	Swaps
24-Aug-20	UBS Securities Australia Ltd	Buy	31,835	1,729	Swaps
24-Aug-20	UBS Securities Australia Ltd	Sell	7,338,996	(395,552)	Swaps
24-Aug-20	UBS Securities Australia Ltd	Buy	1,004,748	54,193	Swaps
24-Aug-20	UBS Securities Australia Ltd	Sell	1,647,455	(88,749)	Swaps
24-Aug-20	UBS Securities Australia Ltd	Buy	260	14	Swaps
24-Aug-20	UBS Securities Australia Ltd	Buy	3,511,487	188,949	Swaps
24-Aug-20	UBS Securities Australia Ltd	Buy	1,230,677	66,201	Swaps
24-Aug-20	UBS Securities Australia Ltd	Sell	381,261	(20,592)	Swaps
24-Aug-20	UBS Securities Australia Ltd	Sell	192,226	(10,392)	Swaps
24-Aug-20	UBS Securities Australia Ltd	Buy	3,564,523	192,419	Swaps
24-Aug-20	UBS Securities Australia Ltd	Buy	853,443	45,968	Swaps
24-Aug-20	UBS Securities Australia Ltd	Buy	242,609	13,048	Swaps
24-Aug-20	UBS Securities Australia Ltd	Buy	440,883	23,760	Swaps
24-Aug-20	UBS Securities Australia Ltd	Buy	50,647	2,729	Swaps
24-Aug-20	UBS Securities Australia Ltd	Buy	20,283	1,099	Swaps
24-Aug-20	UBS Securities Australia Ltd	Buy	100,244	5,431	Swaps
24-Aug-20	UBS Securities Australia Ltd	Buy	14,577	791	Swaps
24-Aug-20	UBS Securities Australia Ltd	Sell	124,682	(6,771)	Swaps
24-Aug-20	UBS Securities Australia Ltd	Buy	137,238	7,391	Swaps
24-Aug-20	UBS Securities Australia Ltd	Buy	3,336,932	179,725	Swaps
24-Aug-20	UBS Securities Australia Ltd	Buy	66,439	3,578	Swaps
24-Aug-20	UBS Securities Australia Ltd	Buy	2,507	135	Swaps
24-Aug-20	UBS Securities Australia Ltd	Buy	36,729	1,979	Swaps
24-Aug-20	UBS AG London Branch	Buy	4,915	241	Swaps
24-Aug-20	UBS AG London Branch	Buy	6,424	315	Swaps
24-Aug-20	UBS AG London Branch	Buy	8,219	403	Swaps
24-Aug-20	UBS AG London Branch	Buy	10,585	519	Swaps
24-Aug-20	UBS AG London Branch	Buy	12,604	618	Swaps
24-Aug-20	UBS AG London Branch	Buy	50,864	2,494	Swaps
24-Aug-20	UBS AG London Branch	Buy	58,799	2,883	Swaps
25-Aug-20	UBS Securities Australia Ltd	Stock returned	N/A	(30,475)	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Stock returned	N/A	(16,585)	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Stock borrowed	N/A	251,000	Ordinary
25-Aug-20	UBS AG, Australia Branch	Sell	1,219,774	(66,778)	Ordinary
25-Aug-20	UBS AG, Australia Branch	Sell	7,935	(433)	Ordinary
25-Aug-20	UBS AG London Branch	Sell	316,620	(15,689)	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Sell	444	(22)	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	4,192	208	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	17,192	853	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	60	3	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	242	12	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	464	23	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	907	45	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	1,028	51	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	1,048	52	Ordinary

25-Aug-20	UBS Securities Australia Ltd	Buy	1,189	59	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	2,479	123	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	242	12	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	867	43	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	1,512	75	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	40	2	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	202	10	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	262	13	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	544	27	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	2,076	103	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	101	5	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	665	33	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	524	26	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	524	26	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	544	27	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	806	40	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	4,333	215	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	181	9	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	504	25	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	947	47	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	403	20	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	101	5	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	403	20	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	1,774	88	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	141	7	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	20	1	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	1,149	57	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	60	3	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	826	41	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	161	8	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	5,361	266	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	2,076	103	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	1,552	77	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	504	25	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	524	26	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	60	3	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	1,935	96	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	242	12	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	322	16	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	121	6	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	242	12	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	746	37	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	1,229	61	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	2,459	122	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	161	8	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	20	1	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	1,028	51	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	222	11	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	242	12	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	1,592	79	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	1,955	97	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	60	3	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	1,955	97	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	2,983	148	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	3,084	153	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	282	14	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	1,895	94	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	81	4	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	6,076	301	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	315	16	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	729	37	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	591	30	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	1,162	59	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	1,497	76	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	20	1	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	2,639	134	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	118	6	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	788	40	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	335	17	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	414	21	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	158	8	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	79	4	Ordinary

25-Aug-20	UBS Securities Australia Ltd	Buy	2,541	129	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	473	24	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	611	31	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	79	4	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	703,302	35,709	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	633,857	32,283	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	31,199	1,589	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	19,791	1,008	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Sell	278	(14)	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Sell	7,060,579	(357,102)	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	6,930,816	350,583	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Sell	235,195	(11,838)	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Sell	81,517	(4,049)	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	15,726	798	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	40,690	2,048	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Sell	1,470,016	(74,398)	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	3,361,841	170,512	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Sell	1,450,613	(73,639)	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Sell	732,112	(37,254)	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Sell	830,118	(42,289)	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Sell	424,430	(21,458)	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Sell	4,312	(217)	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Sell	7,875	(396)	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Buy	255,150	12,934	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Sell	354,666	(17,630)	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Sell	13,686	(696)	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Sell	1,985,568	(100,663)	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Sell	9,199	(469)	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Sell	42,676	(2,163)	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Sell	143,891	(7,293)	Ordinary
25-Aug-20	UBS Securities Australia Ltd	Sell	37,676	(2,048)	Swaps
25-Aug-20	UBS Securities Australia Ltd	Buy	6,537,570	357,102	Swaps
25-Aug-20	UBS Securities Australia Ltd	Buy	217,773	11,838	Swaps
25-Aug-20	UBS Securities Australia Ltd	Buy	1,361,128	74,398	Swaps
25-Aug-20	UBS Securities Australia Ltd	Sell	3,112,820	(170,512)	Swaps
25-Aug-20	UBS Securities Australia Ltd	Sell	6,417,417	(350,583)	Swaps
25-Aug-20	UBS Securities Australia Ltd	Buy	258	14	Swaps
25-Aug-20	UBS Securities Australia Ltd	Buy	677,880	37,254	Swaps
25-Aug-20	UBS Securities Australia Ltd	Buy	1,343,158	73,639	Swaps
25-Aug-20	UBS Securities Australia Ltd	Buy	75,479	4,049	Swaps
25-Aug-20	UBS Securities Australia Ltd	Sell	14,561	(798)	Swaps
25-Aug-20	UBS Securities Australia Ltd	Buy	392,990	21,458	Swaps
25-Aug-20	UBS Securities Australia Ltd	Buy	768,629	42,289	Swaps
25-Aug-20	UBS Securities Australia Ltd	Buy	3,993	217	Swaps
25-Aug-20	UBS Securities Australia Ltd	Buy	7,292	396	Swaps
25-Aug-20	UBS Securities Australia Ltd	Sell	236,250	(12,934)	Swaps
25-Aug-20	UBS Securities Australia Ltd	Buy	328,395	17,630	Swaps
25-Aug-20	UBS Securities Australia Ltd	Buy	12,672	696	Swaps
25-Aug-20	UBS Securities Australia Ltd	Buy	1,838,489	100,663	Swaps
25-Aug-20	UBS Securities Australia Ltd	Buy	8,518	469	Swaps
25-Aug-20	UBS Securities Australia Ltd	Buy	39,515	2,163	Swaps
25-Aug-20	UBS Securities Australia Ltd	Buy	133,232	7,293	Swaps
25-Aug-20	UBS AG London Branch	Buy	10,756	533	Swaps
25-Aug-20	UBS AG London Branch	Buy	12,755	632	Swaps
25-Aug-20	UBS AG London Branch	Buy	16,306	808	Swaps
25-Aug-20	UBS AG London Branch	Buy	20,908	1,036	Swaps
25-Aug-20	UBS AG London Branch	Buy	27,728	1,374	Swaps
25-Aug-20	UBS AG London Branch	Buy	111,860	5,543	Swaps
25-Aug-20	UBS AG London Branch	Buy	116,306	5,763	Swaps
26-Aug-20	UBS Securities Australia Ltd	Stock returned	N/A	(103,496)	Ordinary
26-Aug-20	UBS Securities Australia Ltd	Stock borrowed	N/A	68,000	Ordinary
26-Aug-20	UBS AG, Australia Branch	Buy	1,474	74	Ordinary
26-Aug-20	UBS AG, Australia Branch	Buy	1,653	83	Ordinary
26-Aug-20	UBS AG, Australia Branch	Sell	4,471	(247)	Ordinary
26-Aug-20	UBS AG London Branch	Sell	313,500	(15,736)	Ordinary
26-Aug-20	UBS Securities Australia Ltd	Sell	295	(15)	Ordinary
26-Aug-20	UBS Securities Australia Ltd	Sell	335	(17)	Ordinary
26-Aug-20	UBS Securities Australia Ltd	Sell	63,195	(3,208)	Ordinary
26-Aug-20	UBS Securities Australia Ltd	Sell	254	(13)	Ordinary
26-Aug-20	UBS Securities Australia Ltd	Buy	6,324,086	322,717	Ordinary
26-Aug-20	UBS Securities Australia Ltd	Sell	5,868,964	(299,621)	Ordinary
26-Aug-20	UBS Securities Australia Ltd	Sell	503,921	(25,629)	Ordinary



26-Aug-20	UBS Securities Australia Ltd	Sell	272,066	(13,783)	Ordinary
26-Aug-20	UBS Securities Australia Ltd	Sell	883,950	(45,194)	Ordinary
26-Aug-20	UBS Securities Australia Ltd	Buy	1,157,659	59,040	Ordinary
26-Aug-20	UBS Securities Australia Ltd	Sell	1,255,950	(64,039)	Ordinary
26-Aug-20	UBS Securities Australia Ltd	Buy	1,351,171	68,876	Ordinary
26-Aug-20	UBS Securities Australia Ltd	Sell	136,905	(7,005)	Ordinary
26-Aug-20	UBS Securities Australia Ltd	Buy	884,789	45,086	Ordinary
26-Aug-20	UBS Securities Australia Ltd	Buy	483,772	24,650	Ordinary
26-Aug-20	UBS Securities Australia Ltd	Sell	2,090,493	(106,502)	Ordinary
26-Aug-20	UBS Securities Australia Ltd	Sell	536,549	(27,388)	Ordinary
26-Aug-20	UBS Securities Australia Ltd	Sell	221,866	(11,307)	Ordinary
26-Aug-20	UBS Securities Australia Ltd	Buy	171,101	8,722	Ordinary
26-Aug-20	UBS Securities Australia Ltd	Sell	259,161	(13,177)	Ordinary
26-Aug-20	UBS Securities Australia Ltd	Sell	46,629	(2,375)	Ordinary
26-Aug-20	UBS Securities Australia Ltd	Buy	69,088	3,519	Ordinary
26-Aug-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	1,400	Options
26-Aug-20	UBS Securities Australia Ltd	Buy	251,914	13,783	Swaps
26-Aug-20	UBS Securities Australia Ltd	Buy	1,162,914	64,039	Swaps
26-Aug-20	UBS Securities Australia Ltd	Sell	1,071,908	(59,040)	Swaps
26-Aug-20	UBS Securities Australia Ltd	Buy	818,472	45,194	Swaps
26-Aug-20	UBS Securities Australia Ltd	Buy	5,434,240	299,621	Swaps
26-Aug-20	UBS Securities Australia Ltd	Sell	819,250	(45,086)	Swaps
26-Aug-20	UBS Securities Australia Ltd	Sell	1,251,087	(68,876)	Swaps
26-Aug-20	UBS Securities Australia Ltd	Sell	5,855,650	(322,717)	Swaps
26-Aug-20	UBS Securities Australia Ltd	Buy	235	13	Swaps
26-Aug-20	UBS Securities Australia Ltd	Buy	496,805	27,388	Swaps
26-Aug-20	UBS Securities Australia Ltd	Buy	126,764	7,005	Swaps
26-Aug-20	UBS Securities Australia Ltd	Buy	466,594	25,629	Swaps
26-Aug-20	UBS Securities Australia Ltd	Buy	205,431	11,307	Swaps
26-Aug-20	UBS Securities Australia Ltd	Sell	447,938	(24,650)	Swaps
26-Aug-20	UBS Securities Australia Ltd	Buy	1,935,646	106,502	Swaps
26-Aug-20	UBS Securities Australia Ltd	Sell	158,427	(8,722)	Swaps
26-Aug-20	UBS Securities Australia Ltd	Buy	239,963	13,177	Swaps
26-Aug-20	UBS Securities Australia Ltd	Buy	43,175	2,375	Swaps
26-Aug-20	UBS Securities Australia Ltd	Sell	63,970	(3,519)	Swaps
26-Aug-20	UBS AG London Branch	Buy	10,639	534	Swaps
26-Aug-20	UBS AG London Branch	Buy	12,750	640	Swaps
26-Aug-20	UBS AG London Branch	Buy	16,257	816	Swaps
26-Aug-20	UBS AG London Branch	Buy	20,899	1,049	Swaps
26-Aug-20	UBS AG London Branch	Buy	27,174	1,364	Swaps
26-Aug-20	UBS AG London Branch	Buy	109,553	5,499	Swaps
26-Aug-20	UBS AG London Branch	Buy	116,227	5,834	Swaps
27-Aug-20	UBS Securities Australia Ltd	Stock returned	N/A	(225,000)	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Stock returned	N/A	(11,579)	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Stock borrowed	N/A	125,000	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Stock borrowed	N/A	20,000	Ordinary
27-Aug-20	UBS AG London Branch	Stock returned	N/A	(57,123)	Ordinary
27-Aug-20	UBS AG, Australia Branch	Sell	146,237	(7,994)	Ordinary
27-Aug-20	UBS AG London Branch	Sell	4,270	(211)	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Sell	20	(1)	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Sell	20	(1)	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Sell	278	(14)	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Sell	1,051	(53)	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Sell	7,082	(357)	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Sell	9,918	(500)	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Sell	10,196	(514)	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Sell	11,862	(598)	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Sell	13,350	(673)	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Sell	21,404	(1,079)	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Sell	22,514	(1,135)	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Sell	38,939	(1,963)	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Sell	43,799	(2,208)	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Sell	20	(1)	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Sell	40	(2)	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Sell	238	(12)	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Sell	6,625	(334)	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Sell	377	(19)	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Sell	397	(20)	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Sell	5,971	(301)	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Sell	4,304	(217)	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Sell	20	(1)	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Sell	7,875	(397)	Ordinary

27-Aug-20	UBS Securities Australia Ltd	Sell	1,706	(86)	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Sell	853	(43)	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Sell	6,030	(304)	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Sell	952	(48)	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Sell	3,194	(161)	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Sell	3,888	(196)	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Sell	3,848	(194)	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Sell	5,931	(299)	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Sell	3,928	(198)	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Sell	198	(10)	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Sell	3,749	(189)	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Sell	4,622	(233)	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Sell	258	(13)	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Sell	4,681	(236)	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Sell	1,488	(75)	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Sell	11,902	(600)	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Sell	2,479	(125)	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Sell	4,404	(222)	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Sell	13,945	(703)	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Buy	5,347	273	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Buy	41,403	2,114	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Buy	3,094	158	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Buy	1,156	59	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Buy	2,801	143	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Buy	15,766	805	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Buy	122,916	6,276	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Buy	150,179	7,668	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Buy	171,135	8,738	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Buy	979	50	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Buy	32,727	1,671	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Buy	19,233	982	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Buy	28,731	1,467	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Buy	32,962	1,683	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Buy	35,919	1,834	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Buy	13,318	680	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Buy	30,494	1,557	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Buy	33,393	1,705	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Buy	3,153	161	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Buy	19,331	987	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Buy	26,381	1,347	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Buy	34,215	1,747	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Buy	20	1	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Buy	11,164	570	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Buy	11,986	612	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Buy	21,544	1,100	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Buy	32,923	1,681	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Buy	33,177	1,694	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Buy	36,957	1,897	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Buy	54,623	2,789	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Buy	14,238	727	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Buy	3,819	195	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Buy	2,429	124	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Buy	255	13	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Buy	1,723	88	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Buy	11,653	595	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Buy	8,128	415	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Buy	77,910	3,978	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Buy	49,119	2,508	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Buy	4,798	245	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Buy	157	8	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Buy	3,702	189	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Buy	11,712	598	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Buy	685	35	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Buy	7,207	368	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Buy	34,059	1,739	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Buy	78	4	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Buy	232,080	11,925	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Buy	111,359	5,722	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Sell	320	(16)	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Buy	7,919,603	398,111	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Sell	276,928	(13,811)	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Sell	7,140,743	(360,318)	Ordinary

27-Aug-20	UBS Securities Australia Ltd	Sell	587,797	(29,673)	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Buy	1,521	78	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Buy	1,370,855	69,284	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Sell	828,812	(41,772)	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Sell	144,574	(7,222)	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Sell	863,712	(43,181)	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Buy	4,103,103	208,217	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Sell	3,644,772	(185,375)	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Buy	261,601	13,069	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Sell	125,226	(6,398)	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Buy	349,383	17,639	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Buy	171,128	8,605	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Buy	310,920	15,499	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Sell	138,470	(6,940)	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Sell	2,002	(100)	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Buy	520,926	26,523	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Sell	90,545	(4,577)	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Buy	134,617	6,791	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Sell	736,216	(37,515)	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Sell	1,547,949	(78,476)	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Sell	213,029	(10,685)	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Sell	36,825	(1,852)	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Sell	271,901	(13,960)	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Sell	790,879	(40,374)	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Sell	508,266	(25,916)	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Sell	93,675	(4,746)	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Sell	33,593	(1,718)	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Sell	135,213	(6,915)	Ordinary
27-Aug-20	UBS Securities Australia Ltd	Buy	256,415	13,811	Swaps
27-Aug-20	UBS Securities Australia Ltd	Sell	1,269,309	(69,284)	Swaps
27-Aug-20	UBS Securities Australia Ltd	Sell	3,799,175	(208,217)	Swaps
27-Aug-20	UBS Securities Australia Ltd	Buy	799,736	43,181	Swaps
27-Aug-20	UBS Securities Australia Ltd	Buy	1,854	100	Swaps
27-Aug-20	UBS Securities Australia Ltd	Buy	767,417	41,772	Swaps
27-Aug-20	UBS Securities Australia Ltd	Sell	7,332,963	(398,111)	Swaps
27-Aug-20	UBS Securities Australia Ltd	Buy	296	16	Swaps
27-Aug-20	UBS Securities Australia Ltd	Buy	128,213	6,940	Swaps
27-Aug-20	UBS Securities Australia Ltd	Sell	287,890	(15,499)	Swaps
27-Aug-20	UBS Securities Australia Ltd	Buy	3,374,798	185,375	Swaps
27-Aug-20	UBS Securities Australia Ltd	Buy	6,611,787	360,318	Swaps
27-Aug-20	UBS Securities Australia Ltd	Buy	133,865	7,222	Swaps
27-Aug-20	UBS Securities Australia Ltd	Sell	242,223	(13,069)	Swaps
27-Aug-20	UBS Securities Australia Ltd	Sell	158,452	(8,605)	Swaps
27-Aug-20	UBS Securities Australia Ltd	Buy	115,950	6,398	Swaps
27-Aug-20	UBS Securities Australia Ltd	Sell	1,408	(78)	Swaps
27-Aug-20	UBS Securities Australia Ltd	Buy	544,256	29,673	Swaps
27-Aug-20	UBS Securities Australia Ltd	Buy	83,838	4,577	Swaps
27-Aug-20	UBS Securities Australia Ltd	Sell	323,502	(17,639)	Swaps
27-Aug-20	UBS Securities Australia Ltd	Sell	482,340	(26,523)	Swaps
27-Aug-20	UBS Securities Australia Ltd	Sell	124,646	(6,791)	Swaps
27-Aug-20	UBS Securities Australia Ltd	Buy	681,681	37,515	Swaps
27-Aug-20	UBS Securities Australia Ltd	Buy	1,433,285	78,476	Swaps
27-Aug-20	UBS Securities Australia Ltd	Buy	197,250	10,685	Swaps
27-Aug-20	UBS Securities Australia Ltd	Buy	34,097	1,852	Swaps
27-Aug-20	UBS Securities Australia Ltd	Buy	251,760	13,960	Swaps
27-Aug-20	UBS Securities Australia Ltd	Buy	732,295	40,374	Swaps
27-Aug-20	UBS Securities Australia Ltd	Buy	470,617	25,916	Swaps
27-Aug-20	UBS Securities Australia Ltd	Buy	125,197	6,915	Swaps
27-Aug-20	UBS Securities Australia Ltd	Buy	31,105	1,718	Swaps
27-Aug-20	UBS Securities Australia Ltd	Buy	86,737	4,746	Swaps
27-Aug-20	UBS AG London Branch	Buy	121	6	Swaps
27-Aug-20	UBS AG London Branch	Buy	162	8	Swaps
27-Aug-20	UBS AG London Branch	Buy	202	10	Swaps
27-Aug-20	UBS AG London Branch	Buy	283	14	Swaps
27-Aug-20	UBS AG London Branch	Buy	384	19	Swaps
27-Aug-20	UBS AG London Branch	Buy	1,498	74	Swaps
27-Aug-20	UBS AG London Branch	Buy	1,619	80	Swaps
28-Aug-20	UBS Asset Management	Sell	92,022	(4,768)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Stock borrowed	N/A	186,373	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Stock borrowed	N/A	50,000	Ordinary
28-Aug-20	UBS AG, Australia Branch	Buy	12,885	733	Ordinary
28-Aug-20	UBS AG, Australia Branch	Buy	8,184	465	Ordinary

28-Aug-20	UBS AG London Branch	Sell	936,630	(48,619)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	19	(1)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	463	(24)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	19	(1)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	328	(17)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	1,010	(52)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	2,758	(142)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	4,913	(253)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	9,496	(489)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	2,233	(115)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	272	(14)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	1,223	(63)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	13,963	(719)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	155	(8)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	680	(35)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	1,223	(63)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	2,486	(128)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	4,039	(208)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	835	(43)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	1,126	(58)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	311	(16)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	680	(35)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	194	(10)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	4,777	(246)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	19	(1)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	563	(29)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	2,292	(118)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	58	(3)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	194	(10)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	505	(26)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	97	(5)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	583	(30)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	641	(33)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	76	(4)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	380	(20)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	742	(39)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	1,864	(98)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	4,299	(226)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	114	(6)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	514	(27)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	95	(5)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	533	(28)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	5,116	(269)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	19	(1)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	609	(32)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	1,522	(80)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	38	(2)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	76	(4)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	628	(33)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	989	(52)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	5,478	(288)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	171	(9)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	590	(31)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	1,312	(69)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	3,994	(210)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	342	(18)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	9,757	(513)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	19	(1)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	38	(2)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	38	(2)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	57	(3)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	57	(3)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	57	(3)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	95	(5)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	114	(6)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	190	(10)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	247	(13)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	247	(13)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	380	(20)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	19	(1)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	323	(17)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	399	(21)	Ordinary

28-Aug-20	UBS Securities Australia Ltd	Sell	1,255	(66)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	4,146	(218)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	1,160	(61)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	5,782	(304)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	10,005	(526)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	12,420	(653)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	4,793	(252)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	12,230	(643)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	14,607	(768)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	4,032	(212)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	12,667	(666)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	2,130	(112)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	12,192	(641)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	14,303	(752)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	14,550	(765)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	19,743	(1,038)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	11,469	(603)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	178,219	(9,370)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	3,728	(196)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	32,772	(1,723)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	5,516	(290)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	29,272	(1,539)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	29,614	(1,557)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	29,120	(1,531)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	6,086	(320)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	28,093	(1,477)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	28,226	(1,484)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	29,120	(1,531)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	5,078	(267)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	38	(2)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	6,086	(320)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	7,532	(396)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	666	(35)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	3,557	(187)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	4,755	(250)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	495	(26)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	10,899	(573)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	3,252	(171)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	2,739	(144)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	18,297	(962)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	2,263	(119)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	4,470	(235)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	13,656	(718)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	247	(13)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	2,092	(110)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	15,159	(797)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	22,748	(1,196)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	30,603	(1,609)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	2,263	(119)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	7,133	(375)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	7,209	(379)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	1,959	(103)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	456	(24)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	4,508	(237)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	8,597	(452)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	17,803	(936)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	38	(2)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	228	(12)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	14,493	(762)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	2,511	(132)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	456	(24)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	2,016	(106)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	742	(39)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	495	(26)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	1,065	(56)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	95	(5)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	590	(31)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	1,940	(102)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	3,386	(178)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	2,054	(108)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	685	(36)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	3,424	(180)	Ordinary

28-Aug-20	UBS Securities Australia Ltd	Sell	95	(5)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	2,872	(151)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	1,465	(77)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	1,160	(61)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	1,560	(82)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	1,940	(102)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	418	(22)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	818	(43)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	2,206	(116)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	7,380	(388)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	2,454	(129)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	2,130	(112)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	12,915	(679)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	2,282	(120)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	1,427	(75)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	342	(18)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	1,845	(97)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	7,437	(391)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	13,866	(729)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	418	(22)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	647	(34)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	3,918	(206)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	4,622	(243)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	1,427	(75)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	1,084	(57)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	10,918	(574)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	2,263	(119)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	894	(47)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	913	(48)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	7,665	(403)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	323	(17)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	476	(25)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	4,622	(243)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	1,845	(97)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	3,081	(162)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	14,569	(766)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	704	(37)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	1,541	(81)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	2,720	(143)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	2,587	(136)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	609	(32)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	35,035	(1,842)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	38	(2)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	5,839	(307)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	514	(27)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	2,358	(124)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	628	(33)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	10,347	(544)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	4,470	(235)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	1,141	(60)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	951	(50)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	38	(2)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	2,682	(141)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	571	(30)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	2,492	(131)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	1,560	(82)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	7,418	(390)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	15,806	(831)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	121,672	(6,397)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	2,518	(132)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	992	(52)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	744	(39)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	57	(3)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	1,450	(76)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	2,976	(156)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	630	(33)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	4,616	(242)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	114	(6)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	248	(13)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	515	(27)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	2,213	(116)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	1,545	(81)	Ordinary



28-Aug-20	UBS Securities Australia Ltd	Sell	16,802	(881)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	3,299	(173)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	3,738	(196)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	1,221	(64)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	8,849	(464)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	3,395	(178)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	2,136	(112)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	2,403	(126)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	324	(17)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	95	(5)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	954	(50)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	2,803	(147)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	1,068	(56)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	6,541	(343)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	3,070	(161)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	1,335	(70)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	2,079	(109)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	305	(16)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	7,686	(403)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	915	(48)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	9,593	(503)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	1,411	(74)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	19	(1)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	95	(5)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	19	(1)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	1,678	(88)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	3,032	(159)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	10,451	(548)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	591	(31)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	2,937	(154)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	7,285	(382)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	16,001	(839)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	1,831	(96)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	2,002	(105)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	2,461,328	(126,471)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Buy	57	3	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Buy	377	20	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Buy	3,736	198	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Buy	8,793	466	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Buy	17,246	914	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Buy	94	5	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Buy	472	25	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Buy	547	29	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Buy	2,283	121	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Buy	5,434	288	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Buy	8,850	469	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Buy	12,227	648	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Buy	13,397	710	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Buy	31,115	1,649	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Buy	45,663	2,420	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Buy	566	30	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Buy	1,981	105	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Buy	3,151	167	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Buy	113	6	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Buy	10,472	555	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Buy	2,264	120	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Buy	5,000	265	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Buy	4,793	254	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Buy	4,887	259	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Buy	547	29	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Buy	4,623	245	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Buy	1,434	76	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Buy	151	8	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Buy	47,173	2,500	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Buy	18,869	1,000	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Buy	5,076	269	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Buy	472	25	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Buy	1,113	59	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Buy	303,170	16,067	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	284	(15)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Buy	7,454,409	391,836	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	7,702,946	(405,704)	Ordinary

28-Aug-20	UBS Securities Australia Ltd	Sell	677,591	(35,537)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	188,176	(9,909)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Buy	1,699,023	89,308	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	1,557,570	(81,745)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Buy	4,339,458	228,286	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	2,730,234	(143,663)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	754,888	(39,728)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	1,127,575	(59,343)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Buy	217,529	11,464	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	165,010	(8,716)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	5,787,010	(306,191)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	162,029	(8,525)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Buy	546,977	28,575	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	273,332	(14,384)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	6,897	(361)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Buy	45,151	2,381	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Buy	813,194	43,100	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	52,304	(2,752)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	261,103	(13,734)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	95,830	(5,052)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	382,528	(20,053)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	27,736	(1,456)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Buy	385,181	20,288	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Buy	144,977	7,648	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Sell	191,020	(9,984)	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Buy	47,532	2,509	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Buy	67,913	3,531	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Buy	34,033	1,794	Ordinary
28-Aug-20	UBS Securities Australia Ltd	Buy	627,397	35,537	Swaps
28-Aug-20	UBS Securities Australia Ltd	Buy	1,442,192	81,745	Swaps
28-Aug-20	UBS Securities Australia Ltd	Buy	253,085	14,384	Swaps
28-Aug-20	UBS Securities Australia Ltd	Sell	6,902,213	(391,836)	Swaps
28-Aug-20	UBS Securities Australia Ltd	Sell	4,018,021	(228,286)	Swaps
28-Aug-20	UBS Securities Australia Ltd	Sell	506,460	(28,575)	Swaps
28-Aug-20	UBS Securities Australia Ltd	Sell	1,573,167	(89,308)	Swaps
28-Aug-20	UBS Securities Australia Ltd	Buy	6,386	361	Swaps
28-Aug-20	UBS Securities Australia Ltd	Buy	7,132,337	405,704	Swaps
28-Aug-20	UBS Securities Australia Ltd	Buy	150,028	8,525	Swaps
28-Aug-20	UBS Securities Australia Ltd	Buy	2,527,988	143,663	Swaps
28-Aug-20	UBS Securities Australia Ltd	Buy	5,358,343	306,191	Swaps
28-Aug-20	UBS Securities Australia Ltd	Buy	263	15	Swaps
28-Aug-20	UBS Securities Australia Ltd	Buy	152,787	8,716	Swaps
28-Aug-20	UBS Securities Australia Ltd	Buy	1,044,049	59,343	Swaps
28-Aug-20	UBS Securities Australia Ltd	Sell	201,415	(11,464)	Swaps
28-Aug-20	UBS Securities Australia Ltd	Buy	698,969	39,728	Swaps
28-Aug-20	UBS Securities Australia Ltd	Buy	174,237	9,909	Swaps
28-Aug-20	UBS Securities Australia Ltd	Buy	48,430	2,752	Swaps
28-Aug-20	UBS Securities Australia Ltd	Sell	41,807	(2,381)	Swaps
28-Aug-20	UBS Securities Australia Ltd	Sell	752,957	(43,100)	Swaps
28-Aug-20	UBS Securities Australia Ltd	Buy	25,681	1,456	Swaps
28-Aug-20	UBS Securities Australia Ltd	Buy	354,193	20,053	Swaps
28-Aug-20	UBS Securities Australia Ltd	Buy	88,732	5,052	Swaps
28-Aug-20	UBS Securities Australia Ltd	Buy	241,762	13,734	Swaps
28-Aug-20	UBS Securities Australia Ltd	Sell	356,650	(20,288)	Swaps
28-Aug-20	UBS Securities Australia Ltd	Sell	134,237	(7,648)	Swaps
28-Aug-20	UBS Securities Australia Ltd	Buy	176,871	9,984	Swaps
28-Aug-20	UBS Securities Australia Ltd	Sell	44,011	(2,509)	Swaps
28-Aug-20	UBS Securities Australia Ltd	Sell	62,882	(3,531)	Swaps
28-Aug-20	UBS Securities Australia Ltd	Sell	31,512	(1,794)	Swaps
28-Aug-20	UBS AG London Branch	Buy	8,059	419	Swaps
28-Aug-20	UBS AG London Branch	Buy	11,521	599	Swaps
28-Aug-20	UBS AG London Branch	Buy	27,358	1,420	Swaps
28-Aug-20	UBS AG London Branch	Buy	35,918	1,864	Swaps
28-Aug-20	UBS AG London Branch	Buy	45,880	2,381	Swaps
28-Aug-20	UBS AG London Branch	Buy	58,887	3,056	Swaps
28-Aug-20	UBS AG London Branch	Buy	68,955	3,579	Swaps
28-Aug-20	UBS AG London Branch	Buy	74,028	3,849	Swaps
28-Aug-20	UBS AG London Branch	Buy	728,768	14,469	Swaps
28-Aug-20	UBS AG London Branch	Buy	327,253	16,983	Swaps
31-Aug-20	UBS Asset Management	Buy	31,476	1,693	Ordinary
31-Aug-20	UBS Asset Management	Buy	112,767	6,066	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Stock borrowed	N/A	30,000	Ordinary

31-Aug-20	UBS Securities Australia Ltd	Stock borrowed	N/A	9,267	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Stock borrowed	N/A	200,000	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Stock borrowed	N/A	400,000	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Stock borrowed	N/A	120,000	Ordinary
31-Aug-20	UBS AG London Branch	Stock borrowed	N/A	160,000	Ordinary
31-Aug-20	UBS AG London Branch	Stock returned	N/A	(7,783)	Ordinary
31-Aug-20	UBS AG London Branch	Stock returned	N/A	(3,118)	Ordinary
31-Aug-20	UBS AG London Branch	Stock returned	N/A	(1,854)	Ordinary
31-Aug-20	UBS AG London Branch	Stock returned	N/A	(5,538)	Ordinary
31-Aug-20	UBS AG, Australia Branch	Sell	5,729	(330)	Ordinary
31-Aug-20	UBS AG London Branch	Sell	360,252	(18,971)	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Sell	18	(1)	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Sell	314	(17)	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Sell	443	(24)	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Sell	37	(2)	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Sell	18	(1)	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Sell	516	(28)	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Sell	2,545	(138)	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Buy	955	51	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Buy	19	1	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Buy	1,048	56	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Buy	112	6	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Buy	711	38	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Buy	19	1	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Buy	468	25	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Buy	393	21	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Buy	2,920	156	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Buy	19	1	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Buy	19	1	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Buy	318	17	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Buy	356	19	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Buy	1,516	81	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Buy	337	18	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Buy	2,265	121	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Buy	4,979	266	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Buy	112	6	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Buy	711	38	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Buy	19	1	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Buy	543	29	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Buy	94	5	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Buy	580	31	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Buy	225	12	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Buy	2,995	160	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Buy	243	13	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Buy	281	15	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Buy	936	50	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Buy	2,995	160	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Buy	56	3	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Buy	1,231	67	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Buy	16,074	875	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Buy	48,205	2,624	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Buy	49,436	2,691	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Buy	63,636	3,464	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Buy	11,280	614	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Buy	49,436	2,691	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Sell	282	(15)	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Buy	8,691,515	468,516	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Sell	7,789,361	(418,123)	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Sell	257,144	(14,007)	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Sell	67,385	(3,625)	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Buy	72,696	3,920	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Buy	2,069,275	111,225	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Sell	817,851	(43,931)	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Sell	1,032,996	(55,886)	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Buy	2,273,074	122,650	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Sell	1,082,581	(58,150)	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Sell	1,423,824	(76,808)	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Sell	488,823	(26,189)	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Buy	521,384	28,283	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Sell	2,176	(116)	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Sell	5,007	(268)	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Sell	2,916,392	(158,200)	Ordinary

31-Aug-20	UBS Securities Australia Ltd	Buy	108,682	5,916	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Sell	799,757	(43,471)	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Sell	5,867	(319)	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Sell	398,632	(21,643)	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Buy	223,631	11,977	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Sell	206,733	(11,017)	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Buy	257,046	13,909	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Buy	22,467	1,202	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Buy	6,841	366	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Sell	1,387,746	(74,943)	Ordinary
31-Aug-20	UBS Securities Australia Ltd	Sell	364,356	(21,222)	Swaps
31-Aug-20	UBS Securities Australia Ltd	Sell	2,104,697	(122,650)	Swaps
31-Aug-20	UBS Securities Australia Ltd	Sell	1,915,994	(111,225)	Swaps
31-Aug-20	UBS Securities Australia Ltd	Buy	2,015	116	Swaps
31-Aug-20	UBS Securities Australia Ltd	Sell	8,047,704	(468,516)	Swaps
31-Aug-20	UBS Securities Australia Ltd	Buy	7,212,386	418,123	Swaps
31-Aug-20	UBS Securities Australia Ltd	Buy	757,270	43,931	Swaps
31-Aug-20	UBS Securities Australia Ltd	Buy	261	15	Swaps
31-Aug-20	UBS Securities Australia Ltd	Buy	1,002,390	58,150	Swaps
31-Aug-20	UBS Securities Australia Ltd	Buy	1,318,352	76,808	Swaps
31-Aug-20	UBS Securities Australia Ltd	Buy	452,613	26,189	Swaps
31-Aug-20	UBS Securities Australia Ltd	Buy	4,636	268	Swaps
31-Aug-20	UBS Securities Australia Ltd	Buy	956,477	55,886	Swaps
31-Aug-20	UBS Securities Australia Ltd	Sell	482,762	(28,283)	Swaps
31-Aug-20	UBS Securities Australia Ltd	Buy	238,096	14,007	Swaps
31-Aug-20	UBS Securities Australia Ltd	Buy	62,393	3,625	Swaps
31-Aug-20	UBS Securities Australia Ltd	Sell	67,312	(3,920)	Swaps
31-Aug-20	UBS Securities Australia Ltd	Buy	2,700,357	158,200	Swaps
31-Aug-20	UBS Securities Australia Ltd	Sell	100,631	(5,916)	Swaps
31-Aug-20	UBS Securities Australia Ltd	Buy	5,433	319	Swaps
31-Aug-20	UBS Securities Australia Ltd	Buy	369,104	21,643	Swaps
31-Aug-20	UBS Securities Australia Ltd	Buy	740,515	43,471	Swaps
31-Aug-20	UBS Securities Australia Ltd	Sell	207,066	(11,977)	Swaps
31-Aug-20	UBS Securities Australia Ltd	Buy	191,419	11,017	Swaps
31-Aug-20	UBS Securities Australia Ltd	Sell	238,005	(13,909)	Swaps
31-Aug-20	UBS Securities Australia Ltd	Buy	1,284,949	74,943	Swaps
31-Aug-20	UBS Securities Australia Ltd	Sell	20,803	(1,202)	Swaps
31-Aug-20	UBS Securities Australia Ltd	Sell	6,334	(366)	Swaps
31-Aug-20	UBS AG London Branch	Buy	10,629	559	Swaps
31-Aug-20	UBS AG London Branch	Buy	16,468	868	Swaps
31-Aug-20	UBS AG London Branch	Buy	20,965	1,105	Swaps
31-Aug-20	UBS AG London Branch	Buy	26,923	1,419	Swaps
31-Aug-20	UBS AG London Branch	Buy	27,133	1,427	Swaps
31-Aug-20	UBS AG London Branch	Buy	109,238	5,745	Swaps
31-Aug-20	UBS AG London Branch	Buy	148,898	7,848	Swaps
01-Sep-20	UBS AG, Australia Branch	Buy	32,213	1,917	Ordinary
01-Sep-20	UBS AG, Australia Branch	Buy	948,389	56,850	Ordinary
01-Sep-20	UBS AG, Australia Branch	Buy	20,004	1,093	Ordinary
01-Sep-20	UBS AG, Australia Branch	Buy	879,341	52,711	Ordinary
01-Sep-20	UBS AG, Australia Branch	Buy	531	29	Ordinary
01-Sep-20	UBS AG, Australia Branch	Buy	50,646	3,029	Ordinary
01-Sep-20	UBS AG, Australia Branch	Buy	421	23	Ordinary
01-Sep-20	UBS AG, Australia Branch	Buy	10,121	553	Ordinary
01-Sep-20	UBS AG, Australia Branch	Sell	580,764	(34,925)	Ordinary
01-Sep-20	UBS AG, Australia Branch	Sell	121,426	(7,287)	Ordinary
01-Sep-20	UBS AG London Branch	Sell	177,614	(9,727)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Buy	237	13	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Buy	255	14	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Buy	474	26	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Buy	3,411	187	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Buy	6,602	362	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Buy	17,016	933	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Buy	255	14	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Buy	383	21	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Buy	1,386	76	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Buy	1,787	98	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Buy	1,824	100	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Buy	3,228	177	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Buy	3,173	174	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Buy	310	17	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Buy	730	40	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Buy	164	9	Ordinary



01-Sep-20	UBS Securities Australia Ltd	Buy	36	2	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Buy	127	7	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Buy	1,195	66	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Buy	1,105	61	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Buy	54	3	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Buy	109	6	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Buy	54	3	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Buy	417	23	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Buy	616	34	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Buy	54	3	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Buy	887	49	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Buy	1,177	65	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Buy	2,101	116	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Buy	18	1	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Buy	1,032	57	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Buy	18	1	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Buy	1,503	83	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	1,687	(94)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	323	(18)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	2,657	(148)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	3,716	(207)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	162	(9)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	1,974	(110)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	4,021	(224)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	1,436	(80)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	6,480	(361)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	251	(14)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	4,344	(242)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	72	(4)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	431	(24)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	18	(1)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	144	(8)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	197	(11)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	197	(11)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	431	(24)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	2,082	(116)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	3,141	(175)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	4,182	(233)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	933	(52)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	233	(13)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	215	(12)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	987	(55)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	1,077	(60)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	1,292	(72)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	503	(28)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	646	(36)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	7,359	(410)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	395	(22)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	610	(34)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	1,328	(74)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	3,231	(180)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	162	(9)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	592	(33)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	1,831	(102)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	2,262	(126)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	1,669	(93)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	54	(3)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	144	(8)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	1,149	(64)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	2,280	(127)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	610	(34)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	11,470	(639)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	897	(50)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	574	(32)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	269	(15)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	359	(20)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	233	(13)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	251	(14)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	628	(35)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	1,113	(62)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	1,167	(65)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	1,292	(72)	Ordinary

01-Sep-20	UBS Securities Australia Ltd	Sell	6,911	(385)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	7,790	(434)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	8,418	(469)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	13,318	(742)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	19,547	(1,089)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	46,076	(2,567)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	237,614	(13,238)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Buy	54	3	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Buy	215	12	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Buy	986	55	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	1,235,712	(67,265)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	5,444	(302)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Buy	177,935	9,925	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	269	(15)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Buy	8,796,690	487,286	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	8,447,079	(467,928)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	603,982	(33,502)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	163,169	(9,046)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Buy	60,828	3,388	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Buy	2,270,969	125,574	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	1,880,505	(104,082)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	625,352	(29,176)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Buy	3,137,329	174,067	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	1,716,199	(95,141)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	1,217,533	(67,477)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	126,317	(7,009)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Buy	815,414	45,156	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	759,227	(41,848)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Buy	5,706,949	316,170	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Buy	181	10	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	991,837	(55,000)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Buy	1,486,386	82,780	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	335,520	(18,604)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Buy	296,823	16,429	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	116,173	(6,405)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	18,006	(1,000)	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Buy	5,005	275	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Buy	1,092	60	Ordinary
01-Sep-20	UBS Securities Australia Ltd	Sell	2,102,752	(125,574)	Swaps
01-Sep-20	UBS Securities Australia Ltd	Sell	5,284,200	(316,170)	Swaps
01-Sep-20	UBS Securities Australia Ltd	Sell	2,904,936	(174,067)	Swaps
01-Sep-20	UBS Securities Australia Ltd	Buy	1,741,204	104,082	Swaps
01-Sep-20	UBS Securities Australia Ltd	Buy	7,821,377	467,928	Swaps
01-Sep-20	UBS Securities Australia Ltd	Sell	8,145,083	(487,286)	Swaps
01-Sep-20	UBS Securities Australia Ltd	Sell	168	(10)	Swaps
01-Sep-20	UBS Securities Australia Ltd	Buy	1,589,069	95,141	Swaps
01-Sep-20	UBS Securities Australia Ltd	Buy	249	15	Swaps
01-Sep-20	UBS Securities Australia Ltd	Buy	1,127,347	67,477	Swaps
01-Sep-20	UBS Securities Australia Ltd	Buy	702,986	41,848	Swaps
01-Sep-20	UBS Securities Australia Ltd	Sell	755,012	(45,156)	Swaps
01-Sep-20	UBS Securities Australia Ltd	Buy	116,960	7,009	Swaps
01-Sep-20	UBS Securities Australia Ltd	Buy	559,242	33,502	Swaps
01-Sep-20	UBS Securities Australia Ltd	Buy	486,437	29,176	Swaps
01-Sep-20	UBS Securities Australia Ltd	Buy	151,083	9,046	Swaps
01-Sep-20	UBS Securities Australia Ltd	Sell	56,322	(3,388)	Swaps
01-Sep-20	UBS Securities Australia Ltd	Buy	310,667	18,604	Swaps
01-Sep-20	UBS Securities Australia Ltd	Buy	918,368	55,000	Swaps
01-Sep-20	UBS Securities Australia Ltd	Sell	1,376,287	(82,780)	Swaps
01-Sep-20	UBS Securities Australia Ltd	Sell	274,835	(16,429)	Swaps
01-Sep-20	UBS Securities Australia Ltd	Buy	107,568	6,405	Swaps
01-Sep-20	UBS Securities Australia Ltd	Buy	16,672	1,000	Swaps
01-Sep-20	UBS Securities Australia Ltd	Sell	4,634	(275)	Swaps
01-Sep-20	UBS Securities Australia Ltd	Sell	1,011	(60)	Swaps
02-Sep-20	UBS Securities Australia Ltd	Stock returned	N/A	(5,012)	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Stock returned	N/A	(30,000)	Ordinary
02-Sep-20	UBS AG London Branch	Stock returned	N/A	(3,209)	Ordinary
02-Sep-20	UBS AG, Australia Branch	Buy	75,564	4,135	Ordinary
02-Sep-20	UBS AG, Australia Branch	Transfer-In	N/A	150,603	Ordinary
02-Sep-20	UBS AG, Australia Branch	Buy	1,105,005	60,335	Ordinary
02-Sep-20	UBS AG, Australia Branch	Transfer-Out	N/A	(150,603)	Ordinary
02-Sep-20	UBS AG, Australia Branch	Buy	54,658	2,991	Ordinary
02-Sep-20	UBS Fund Management (Switzerland) AG	Buy	65,770	3,594	Ordinary



02-Sep-20	UBS Fund Management (Switzerland) AG	Buy	120,085	6,562	Ordinary
02-Sep-20	UBS AG London Branch	Sell	89,086	(4,873)	Ordinary
02-Sep-20	UBS AG London Branch	Sell	39,066	(2,136)	Ordinary
02-Sep-20	UBS AG London Branch	Sell	3,276	(179)	Ordinary
02-Sep-20	UBS AG London Branch	Sell	3,276	(179)	Ordinary
02-Sep-20	UBS AG London Branch	Sell	39,066	(2,136)	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	393,505	21,222	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Sell	163	(9)	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Sell	779	(43)	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	3,799	209	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	24,450	1,345	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	4,327	238	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	5,727	315	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	10,508	578	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	127	7	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	545	30	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	618	34	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	618	34	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	236	13	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	291	16	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	382	21	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	418	23	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	36	2	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	818	45	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	55	3	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	345	19	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	364	20	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	618	34	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	36	2	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	1,400	77	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	4,054	223	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	5,745	316	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	636	35	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	1,091	60	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	73	4	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	273	15	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	491	27	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	582	32	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	91	5	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	218	12	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	127	7	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	1,273	70	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	418	23	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	200	11	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	1,200	66	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	127	7	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	36	2	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	127	7	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	652	36	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	670	37	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	1,213	67	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	54	3	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	489	27	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	163	9	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	145	8	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	1,901	105	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	36	2	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	109	6	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	217	12	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	489	27	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	1,285	71	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	1,032	57	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	145	8	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	489	27	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	778	43	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	453	25	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	815	45	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	127	7	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	72	4	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	1,465	81	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	5,281	292	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	452	25	Ordinary

02-Sep-20	UBS Securities Australia Ltd	Sell	5,825	(321)	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Sell	18,708	(1,031)	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Sell	3,629	(200)	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Sell	11,468	(632)	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Sell	12,738	(702)	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Sell	34,948	(1,926)	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Sell	671	(37)	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Sell	526	(29)	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Sell	435	(24)	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Sell	454	(25)	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Sell	544	(30)	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Sell	472	(26)	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Sell	490	(27)	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Sell	835	(46)	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Sell	853	(47)	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Sell	472	(26)	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Sell	925	(51)	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Sell	1,325	(73)	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Sell	1,778	(98)	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Sell	889	(49)	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Sell	871	(48)	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Sell	1,942	(107)	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Sell	5,625	(310)	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Sell	6,968	(384)	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Sell	57,121	(3,148)	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Sell	3,738	(206)	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Sell	4,500	(248)	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Sell	6,061	(334)	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Sell	472	(26)	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Sell	1,615	(89)	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Sell	8,002	(441)	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Sell	907	(50)	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Sell	3,292	(181)	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Sell	21,297	(1,171)	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Sell	22,898	(1,259)	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Sell	2,505,362	(138,000)	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Sell	308	(17)	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Sell	3,329,397	(183,504)	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	5,563,724	306,258	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Sell	1,936,561	(106,663)	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Sell	62,154	(3,427)	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	10,279	565	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Sell	942,439	(51,898)	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	1,002,061	55,220	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	1,718,609	94,707	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Sell	865,673	(47,732)	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Sell	861,076	(47,474)	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	689,154	37,931	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Sell	1,215	(67)	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Sell	696,072	(38,327)	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	1,187,659	65,480	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	353,452	19,463	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Sell	217,856	(12,000)	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	42,194	2,320	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Sell	30,431	(1,675)	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Sell	92,041	(5,066)	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	43,149	2,384	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Sell	96,215	(5,296)	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Sell	14,116	(780)	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	27,092	1,497	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	19,786	1,093	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	107,655	5,939	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	37,701	2,082	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	70,694	3,887	Ordinary
02-Sep-20	UBS Securities Australia Ltd	Buy	644,510	38,327	Swaps
02-Sep-20	UBS Securities Australia Ltd	Sell	1,099,686	(65,480)	Swaps
02-Sep-20	UBS Securities Australia Ltd	Buy	872,630	51,898	Swaps
02-Sep-20	UBS Securities Australia Ltd	Sell	1,591,306	(94,707)	Swaps
02-Sep-20	UBS Securities Australia Ltd	Buy	3,082,783	183,504	Swaps
02-Sep-20	UBS Securities Australia Ltd	Buy	801,548	47,732	Swaps
02-Sep-20	UBS Securities Australia Ltd	Sell	5,151,586	(306,258)	Swaps
02-Sep-20	UBS Securities Australia Ltd	Sell	638,105	(37,931)	Swaps

02-Sep-20	UBS Securities Australia Ltd	Buy	285	17	Swaps
02-Sep-20	UBS Securities Australia Ltd	Buy	1,125	67	Swaps
02-Sep-20	UBS Securities Australia Ltd	Sell	927,832	(55,220)	Swaps
02-Sep-20	UBS Securities Australia Ltd	Buy	797,292	47,474	Swaps
02-Sep-20	UBS Securities Australia Ltd	Buy	1,793,113	106,663	Swaps
02-Sep-20	UBS Securities Australia Ltd	Sell	9,517	(565)	Swaps
02-Sep-20	UBS Securities Australia Ltd	Sell	9,277	(552)	Swaps
02-Sep-20	UBS Securities Australia Ltd	Buy	2,319,779	138,000	Swaps
02-Sep-20	UBS Securities Australia Ltd	Buy	57,550	3,427	Swaps
02-Sep-20	UBS Securities Australia Ltd	Buy	28,177	1,675	Swaps
02-Sep-20	UBS Securities Australia Ltd	Sell	327,271	(19,463)	Swaps
02-Sep-20	UBS Securities Australia Ltd	Buy	201,719	12,000	Swaps
02-Sep-20	UBS Securities Australia Ltd	Sell	39,069	(2,320)	Swaps
02-Sep-20	UBS Securities Australia Ltd	Buy	89,088	5,296	Swaps
02-Sep-20	UBS Securities Australia Ltd	Buy	85,223	5,066	Swaps
02-Sep-20	UBS Securities Australia Ltd	Buy	13,070	780	Swaps
02-Sep-20	UBS Securities Australia Ltd	Sell	39,953	(2,384)	Swaps
02-Sep-20	UBS Securities Australia Ltd	Sell	25,085	(1,497)	Swaps
02-Sep-20	UBS Securities Australia Ltd	Sell	18,320	(1,093)	Swaps
02-Sep-20	UBS Securities Australia Ltd	Sell	99,680	(5,939)	Swaps
02-Sep-20	UBS Securities Australia Ltd	Sell	34,908	(2,082)	Swaps
02-Sep-20	UBS Securities Australia Ltd	Sell	65,457	(3,887)	Swaps
02-Sep-20	UBS AG London Branch	Buy	7,623	417	Swaps
02-Sep-20	UBS AG London Branch	Buy	10,841	593	Swaps
02-Sep-20	UBS AG London Branch	Buy	70,621	3,863	Swaps
03-Sep-20	UBS Securities Australia Ltd	Stock returned	N/A	(181,361)	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Stock returned	N/A	(9,267)	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Stock returned	N/A	(170,073)	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Stock returned	N/A	(50,000)	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Stock borrowed	N/A	121,000	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Stock borrowed	N/A	22,000	Ordinary
03-Sep-20	UBS AG, Australia Branch	Buy	6,909	371	Ordinary
03-Sep-20	UBS AG, Australia Branch	Buy	6,276	337	Ordinary
03-Sep-20	UBS AG, Australia Branch	Buy	7,412	398	Ordinary
03-Sep-20	UBS AG, Australia Branch	Sell	5,404	(316)	Ordinary
03-Sep-20	UBS AG, Australia Branch	Buy	342,774	18,388	Ordinary
03-Sep-20	UBS AG, Australia Branch	Sell	64,772	(3,782)	Ordinary
03-Sep-20	UBS AG London Branch	Buy	20,606	1,109	Ordinary
03-Sep-20	UBS AG London Branch	Sell	92,394	(4,922)	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Sell	257	(14)	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Sell	771	(42)	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Sell	18	(1)	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Sell	275	(15)	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Sell	73	(4)	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Sell	128	(7)	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Sell	147	(8)	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Sell	294	(16)	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Sell	110	(6)	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Sell	257	(14)	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Sell	110	(6)	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Sell	202	(11)	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Sell	294	(16)	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Sell	1,285	(70)	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Sell	110	(6)	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Sell	128	(7)	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	8,045	435	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	13,167	712	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	111	6	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	203	11	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	1,701	92	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	2,071	112	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	55	3	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	1,516	82	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	3,495	189	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	481	26	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	518	28	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	1,849	100	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	129	7	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	425	23	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	703	38	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	148	8	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	2,201	119	Ordinary

03-Sep-20	UBS Securities Australia Ltd	Buy	259	14	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	74	4	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	370	20	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	1,073	58	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	1,350	73	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	185	10	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	166	9	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	1,479	80	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	148	8	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	906	49	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	1,369	74	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	259	14	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	2,330	126	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	1,424	77	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	1,184	64	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	55	3	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	1,590	86	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	185	10	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	18	1	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	129	7	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	166	9	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	148	8	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	388	21	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	906	49	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	1,664	90	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	1,720	93	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	166	9	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	777	42	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	1,276	69	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	1,738	94	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	1,794	97	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	1,997	108	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	129	7	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	222	12	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	1,794	97	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	555	30	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	166	9	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	592	32	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	55	3	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	629	34	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	1,498	81	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	2,256	122	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	111	6	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	277	15	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	74	4	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	296	16	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	610	33	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	795	43	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	333	18	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	388	21	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	240	13	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	2,682	145	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	314	17	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	2,090	113	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	203	11	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	388	21	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	3,828	207	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	55	3	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	407	22	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	2,312	125	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	5,493	297	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	148	8	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	388	21	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	1,036	56	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	55	3	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	2,885	156	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	55	3	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	958	52	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	1,400	76	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	18	1	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	18	1	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	3,260	177	Ordinary

03-Sep-20	UBS Securities Australia Ltd	Buy	184	10	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	37	2	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	92	5	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	92	5	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	1,289	70	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	1,142	62	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	2,026	110	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	387	21	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	55	3	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	147	8	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	902	49	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	405	22	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	737	40	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	4,033	219	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	424	23	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	55	3	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	516	28	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	350	19	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	18	1	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	442	24	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	1,013	55	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	74	4	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	1,492	81	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	2,376	129	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	608	33	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	1,013	55	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	111	6	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	1,326	72	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	129	7	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	74	4	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	1,234	67	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	1,860	101	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	295	16	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	1,289	70	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	2,376	129	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	1,160	63	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	239	13	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	276	15	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	1,105	60	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	1,989	108	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	239	13	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	9,965	538	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Sell	172,718	(9,325)	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Sell	222	(12)	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Sell	5,927,644	(320,055)	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Sell	1,916,509	(103,498)	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	7,799,507	421,190	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	12,057	649	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Sell	69,628	(3,750)	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Sell	1,389,252	(74,995)	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Sell	17,778	(960)	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	1,520,760	82,064	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Sell	1,412,440	(76,281)	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	1,736,328	93,737	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Sell	213,048	(11,444)	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Sell	218,459	(11,844)	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	193,713	10,417	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Sell	36,436	(1,976)	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Sell	6,013,417	(324,089)	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Sell	159,715	(8,623)	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	27,649	1,499	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	241,330	13,034	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Sell	235,970	(12,775)	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Sell	61,057	(3,304)	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Sell	103,685	(5,596)	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	10,020	552	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Sell	1,110	(60)	Ordinary
03-Sep-20	UBS Securities Australia Ltd	Buy	5,567,979	324,089	Swaps
03-Sep-20	UBS Securities Australia Ltd	Sell	1,408,108	(82,064)	Swaps
03-Sep-20	UBS Securities Australia Ltd	Buy	1,286,342	74,995	Swaps
03-Sep-20	UBS Securities Australia Ltd	Sell	25,601	(1,499)	Swaps
03-Sep-20	UBS Securities Australia Ltd	Buy	5,488,561	320,055	Swaps

03-Sep-20	UBS Securities Australia Ltd	Buy	1,774,542	103,498	Swaps
03-Sep-20	UBS Securities Australia Ltd	Buy	202,277	11,844	Swaps
03-Sep-20	UBS Securities Australia Ltd	Buy	1,307,815	76,281	Swaps
03-Sep-20	UBS Securities Australia Ltd	Buy	205	12	Swaps
03-Sep-20	UBS Securities Australia Ltd	Sell	1,607,710	(93,737)	Swaps
03-Sep-20	UBS Securities Australia Ltd	Buy	33,737	1,976	Swaps
03-Sep-20	UBS Securities Australia Ltd	Buy	16,461	960	Swaps
03-Sep-20	UBS Securities Australia Ltd	Sell	11,163	(649)	Swaps
03-Sep-20	UBS Securities Australia Ltd	Sell	7,221,770	(421,190)	Swaps
03-Sep-20	UBS Securities Australia Ltd	Buy	197,267	11,444	Swaps
03-Sep-20	UBS Securities Australia Ltd	Sell	179,365	(10,417)	Swaps
03-Sep-20	UBS Securities Australia Ltd	Buy	64,471	3,750	Swaps
03-Sep-20	UBS Securities Australia Ltd	Buy	23,112	1,348	Swaps
03-Sep-20	UBS Securities Australia Ltd	Buy	147,884	8,623	Swaps
03-Sep-20	UBS Securities Australia Ltd	Sell	223,453	(13,034)	Swaps
03-Sep-20	UBS Securities Australia Ltd	Buy	218,491	12,775	Swaps
03-Sep-20	UBS Securities Australia Ltd	Buy	56,534	3,304	Swaps
03-Sep-20	UBS Securities Australia Ltd	Buy	96,004	5,596	Swaps
03-Sep-20	UBS Securities Australia Ltd	Buy	1,028	60	Swaps
03-Sep-20	UBS AG London Branch	Buy	7,940	423	Swaps
03-Sep-20	UBS AG London Branch	Buy	11,301	602	Swaps
03-Sep-20	UBS AG London Branch	Buy	73,153	3,897	Swaps
04-Sep-20	UBS Asset Management	Buy	32,336	1,779	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Stock returned	N/A	(229,927)	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Stock returned	N/A	(8,415)	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Stock returned	N/A	(65,000)	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Stock borrowed	N/A	185,000	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Stock borrowed	N/A	30,000	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Stock borrowed	N/A	21,000	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Stock borrowed	N/A	200,000	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Stock borrowed	N/A	355,000	Ordinary
04-Sep-20	UBS AG, Australia Branch	Buy	34,407	2,055	Ordinary
04-Sep-20	UBS AG, Australia Branch	Sell	159,707	(9,519)	Ordinary
04-Sep-20	UBS AG London Branch	Buy	26,899	1,473	Ordinary
04-Sep-20	UBS AG London Branch	Sell	96,964	(5,266)	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	18	1	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	73	4	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Sell	253	(14)	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Sell	1,408	(78)	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Sell	9,439	(523)	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Sell	1,281	(71)	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Sell	72,188	(4,000)	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Sell	102,813	(5,697)	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Sell	30,481	(1,689)	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Sell	136,741	(7,577)	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	18	1	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	363	20	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	417	23	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	145	8	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	181	10	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	689	38	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	1,215	67	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	36	2	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	127	7	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	54	3	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	127	7	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	308	17	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	635	35	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	1,233	68	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	1,813	100	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	2,448	135	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	109	6	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	272	15	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	290	16	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	109	6	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	54	3	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	18	1	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	272	15	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	308	17	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	73	4	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	308	17	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	36	2	Ordinary



04-Sep-20	UBS Securities Australia Ltd	Buy	1,886	104	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	308	17	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	18	1	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	127	7	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	36	2	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	199	11	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	326	18	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	18	1	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	18	1	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	91	5	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	471	26	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	870	48	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	888	49	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	18	1	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	91	5	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	127	7	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	834	46	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	562	31	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	54	3	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	73	4	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	363	20	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	453	25	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	36	2	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	36	2	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	417	23	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	707	39	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	4,406	243	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	308	17	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	73	4	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	363	20	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	308	17	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	1,251	69	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	2,176	120	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	91	5	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	109	6	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	363	20	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	417	23	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	1,269	70	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	151,989	8,427	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Sell	220	(12)	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Sell	4,537,156	(250,089)	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Sell	2,095,788	(115,172)	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	5,943,575	327,350	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	11,704	639	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Sell	321,544	(17,795)	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Sell	1,279,285	(70,452)	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	1,536,383	84,458	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Sell	142,845	(7,920)	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Sell	684,232	(37,678)	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	508,906	28,002	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Sell	61,169	(3,381)	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Sell	298,625	(16,322)	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Sell	575,646	(31,829)	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Sell	5,722,856	(315,601)	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	48,420	2,672	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Sell	69,139	(3,812)	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	28,797	1,591	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	139,912	7,713	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	478,337	26,417	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	681,898	37,611	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	161,895	8,915	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Buy	20,915	1,140	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Sell	141,663	(7,764)	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Sell	596,869	(32,981)	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Sell	11,872	(657)	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Sell	24,961	(1,348)	Ordinary
04-Sep-20	UBS Securities Australia Ltd	Sell	471,210	(28,002)	Swaps
04-Sep-20	UBS Securities Australia Ltd	Buy	633,547	37,678	Swaps
04-Sep-20	UBS Securities Australia Ltd	Buy	5,298,954	315,601	Swaps
04-Sep-20	UBS Securities Australia Ltd	Sell	1,422,579	(84,458)	Swaps
04-Sep-20	UBS Securities Australia Ltd	Buy	4,201,069	250,089	Swaps
04-Sep-20	UBS Securities Australia Ltd	Buy	1,184,522	70,452	Swaps

04-Sep-20	UBS Securities Australia Ltd	Buy	276,505	16,322	Swaps
04-Sep-20	UBS Securities Australia Ltd	Buy	1,940,544	115,172	Swaps
04-Sep-20	UBS Securities Australia Ltd	Buy	204	12	Swaps
04-Sep-20	UBS Securities Australia Ltd	Buy	533,004	31,829	Swaps
04-Sep-20	UBS Securities Australia Ltd	Buy	132,264	7,920	Swaps
04-Sep-20	UBS Securities Australia Ltd	Sell	5,503,326	(327,350)	Swaps
04-Sep-20	UBS Securities Australia Ltd	Sell	10,837	(639)	Swaps
04-Sep-20	UBS Securities Australia Ltd	Sell	44,833	(2,672)	Swaps
04-Sep-20	UBS Securities Australia Ltd	Buy	56,638	3,381	Swaps
04-Sep-20	UBS Securities Australia Ltd	Buy	297,727	17,795	Swaps
04-Sep-20	UBS Securities Australia Ltd	Buy	64,018	3,812	Swaps
04-Sep-20	UBS Securities Australia Ltd	Sell	149,903	(8,915)	Swaps
04-Sep-20	UBS Securities Australia Ltd	Sell	19,366	(1,140)	Swaps
04-Sep-20	UBS Securities Australia Ltd	Sell	129,549	(7,713)	Swaps
04-Sep-20	UBS Securities Australia Ltd	Sell	442,904	(26,417)	Swaps
04-Sep-20	UBS Securities Australia Ltd	Sell	631,387	(37,611)	Swaps
04-Sep-20	UBS Securities Australia Ltd	Sell	26,664	(1,591)	Swaps
04-Sep-20	UBS Securities Australia Ltd	Buy	131,170	7,764	Swaps
04-Sep-20	UBS Securities Australia Ltd	Buy	552,656	32,981	Swaps
04-Sep-20	UBS Securities Australia Ltd	Buy	10,992	657	Swaps
04-Sep-20	UBS AG London Branch	Buy	6,666	362	Swaps
04-Sep-20	UBS AG London Branch	Buy	17,935	974	Swaps
04-Sep-20	UBS AG London Branch	Buy	72,364	3,930	Swaps
07-Sep-20	UBS Securities Australia Ltd	Stock borrowed	N/A	10,000	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Stock borrowed	N/A	22,179	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Stock borrowed	N/A	20,821	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Stock borrowed	N/A	250,000	Ordinary
07-Sep-20	UBS AG, Australia Branch	Buy	4,026	221	Ordinary
07-Sep-20	UBS AG London Branch	Sell	49,896	(2,745)	Ordinary
07-Sep-20	UBS AG London Branch	Sell	7,265	(397)	Ordinary
07-Sep-20	UBS AG London Branch	Sell	7,265	(397)	Ordinary
07-Sep-20	UBS AG London Branch	Sell	49,896	(2,745)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	738	(41)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	90	(5)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	756	(42)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	7,383	(410)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	144	(8)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	1,657	(92)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	2,071	(115)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	252	(14)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	594	(33)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	1,098	(61)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	1,549	(86)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	1,729	(96)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	54	(3)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	108	(6)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	144	(8)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	504	(28)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	3,619	(201)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	198	(11)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	468	(26)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	1,801	(100)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	5,546	(308)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	414	(23)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	648	(36)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	1,044	(58)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	1,062	(59)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	1,350	(75)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	2,035	(113)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	612	(34)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	1,098	(61)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	6,770	(376)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	828	(46)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	306	(17)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	1,350	(75)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	1,152	(64)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	1,008	(56)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	54	(3)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	756	(42)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	1,260	(70)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	1,152	(64)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	7,725	(429)	Ordinary

07-Sep-20	UBS Securities Australia Ltd	Sell	144	(8)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	2,035	(113)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	90	(5)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	414	(23)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	1,008	(56)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	1,765	(98)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	1,981	(110)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	4,808	(267)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	1,296	(72)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	1,801	(100)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	7,347	(408)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	1,657	(92)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	18	(1)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	72	(4)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	216	(12)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	936	(52)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Buy	2,131	118	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Buy	3,485	193	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Buy	7,367	408	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Buy	54	3	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Buy	217	12	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Buy	36	2	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Buy	72	4	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Buy	271	15	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Buy	1,210	67	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Buy	361	20	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Buy	18	1	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Buy	18	1	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Buy	90	5	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Buy	235	13	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Buy	271	15	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Buy	144	8	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Buy	271	15	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Buy	18	1	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Buy	36	2	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Buy	54	3	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Buy	54	3	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Buy	72	4	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Buy	90	5	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Buy	126	7	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Buy	235	13	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Buy	253	14	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Buy	614	34	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Buy	578	32	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Buy	199	11	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Buy	235	13	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Buy	253	14	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Buy	271	15	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Buy	451	25	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Buy	596	33	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Buy	813	45	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Buy	2,113	117	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Buy	506	28	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Buy	18	1	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Buy	36	2	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Buy	72	4	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Buy	235	13	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Buy	271	15	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Buy	1,011	56	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Buy	36	2	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Buy	253	14	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Buy	451	25	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Buy	488	27	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Buy	849	47	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Buy	18	1	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Buy	54	3	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Buy	235	13	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Buy	469	26	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Buy	54	3	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Buy	217	12	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Buy	289	16	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Buy	72	4	Ordinary

07-Sep-20	UBS Securities Australia Ltd	Buy	72	4	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	1,212,759	(67,241)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Buy	9,973	550	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	364,469	(20,100)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	235	(13)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Buy	4,174,602	230,985	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	4,038,641	(223,834)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	270,916	(15,006)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Buy	726	40	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Buy	888,989	49,272	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	822,222	(45,505)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	21,932	(1,218)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	810,071	(44,810)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Buy	885,208	48,978	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	90,050	(4,998)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	311,408	(17,250)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Buy	278,401	15,362	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Buy	145,948	8,044	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	2,629,085	(145,570)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Buy	36,730	2,036	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	56,560	(3,118)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	106,413	(5,887)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	161,378	(8,921)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	21,395	(1,184)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	31,683	(1,751)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Buy	19,029	1,053	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Buy	16,429	909	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	59,768	(3,307)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	217,267	(12,016)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	285,484	(15,782)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	16,198	(900)	Ordinary
07-Sep-20	UBS Securities Australia Ltd	Sell	34,009	(2,036)	Swaps
07-Sep-20	UBS Securities Australia Ltd	Buy	2,434,338	145,570	Swaps
07-Sep-20	UBS Securities Australia Ltd	Sell	3,865,371	(230,985)	Swaps
07-Sep-20	UBS Securities Australia Ltd	Sell	819,637	(48,978)	Swaps
07-Sep-20	UBS Securities Australia Ltd	Buy	3,739,484	223,834	Swaps
07-Sep-20	UBS Securities Australia Ltd	Sell	823,137	(49,272)	Swaps
07-Sep-20	UBS Securities Australia Ltd	Buy	750,064	44,810	Swaps
07-Sep-20	UBS Securities Australia Ltd	Buy	761,318	45,505	Swaps
07-Sep-20	UBS Securities Australia Ltd	Buy	217	13	Swaps
07-Sep-20	UBS Securities Australia Ltd	Buy	83,380	4,998	Swaps
07-Sep-20	UBS Securities Australia Ltd	Buy	20,307	1,218	Swaps
07-Sep-20	UBS Securities Australia Ltd	Buy	288,340	17,250	Swaps
07-Sep-20	UBS Securities Australia Ltd	Sell	257,779	(15,362)	Swaps
07-Sep-20	UBS Securities Australia Ltd	Sell	672	(40)	Swaps
07-Sep-20	UBS Securities Australia Ltd	Buy	250,847	15,006	Swaps
07-Sep-20	UBS Securities Australia Ltd	Buy	337,471	20,100	Swaps
07-Sep-20	UBS Securities Australia Ltd	Buy	98,530	5,887	Swaps
07-Sep-20	UBS Securities Australia Ltd	Sell	135,136	(8,044)	Swaps
07-Sep-20	UBS Securities Australia Ltd	Buy	52,370	3,118	Swaps
07-Sep-20	UBS Securities Australia Ltd	Buy	149,424	8,921	Swaps
07-Sep-20	UBS Securities Australia Ltd	Buy	55,341	3,307	Swaps
07-Sep-20	UBS Securities Australia Ltd	Sell	17,619	(1,053)	Swaps
07-Sep-20	UBS Securities Australia Ltd	Sell	15,212	(909)	Swaps
07-Sep-20	UBS Securities Australia Ltd	Buy	19,810	1,184	Swaps
07-Sep-20	UBS Securities Australia Ltd	Buy	29,336	1,751	Swaps
07-Sep-20	UBS Securities Australia Ltd	Buy	201,173	12,016	Swaps
07-Sep-20	UBS Securities Australia Ltd	Buy	264,337	15,782	Swaps
07-Sep-20	UBS Securities Australia Ltd	Buy	14,998	900	Swaps
08-Sep-20	UBS Securities Australia Ltd	Stock borrowed	N/A	150,000	Ordinary
08-Sep-20	UBS AG London Branch	Stock returned	N/A	(1,520)	Ordinary
08-Sep-20	UBS AG London Branch	Stock returned	N/A	(873)	Ordinary
08-Sep-20	UBS AG London Branch	Sell	140,229	(7,674)	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Sell	4,135,921	(227,760)	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Sell	128	(7)	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Sell	529	(29)	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	1,720	95	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	127	7	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	3,602	199	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	34,340	1,897	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	99,002	5,469	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	489	27	Ordinary

08-Sep-20	UBS Securities Australia Ltd	Sell	2,677	(147)	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Sell	255	(14)	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Sell	2,550	(140)	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	36,773	2,018	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	36	2	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	54	3	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	761	42	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	489	27	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	91	5	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	18	1	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	18	1	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	127	7	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	199	11	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	290	16	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	290	16	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	2,591	143	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	36	2	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	725	40	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	525	29	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	1,975	109	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	109	6	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	163	9	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	18	1	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	109	6	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	109	6	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	217	12	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	1,069	59	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	1,087	60	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	381	21	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	36	2	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	145	8	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	852	47	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	1,069	59	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	2,990	165	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	254	14	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	18	1	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	18	1	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	36	2	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	91	5	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	181	10	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	254	14	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	525	29	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	562	31	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	870	48	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	616	34	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	181	10	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	761	42	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	109	6	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	417	23	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	707	39	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	3,570	197	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	453	25	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	91	5	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	181	10	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	109	6	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	199	11	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	217	12	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	453	25	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	815	45	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	1,359	75	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	21,956	1,213	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Sell	164	(9)	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	4,381,782	241,272	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Sell	14,951	(826)	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	55,481	3,049	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Sell	55,481	(3,060)	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	49,799	2,722	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Sell	299,355	(16,419)	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Sell	421,390	(23,297)	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	520,802	28,683	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	571,170	31,501	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Sell	208,233	(11,464)	Ordinary

08-Sep-20	UBS Securities Australia Ltd	Sell	238,471	(13,137)	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	414,121	22,668	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Sell	570,927	(31,458)	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	141,739	7,814	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Sell	3,031,510	(167,196)	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	48,709	2,691	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	174,698	9,635	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Sell	83,618	(4,600)	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	34,552	1,891	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	1,243	68	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	89,764	4,950	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	127,811	7,047	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Sell	3,350	(185)	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Sell	744,974	(41,115)	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Sell	9,428	(517)	Ordinary
08-Sep-20	UBS Securities Australia Ltd	Buy	277,180	16,419	Swaps
08-Sep-20	UBS Securities Australia Ltd	Sell	482,224	(28,683)	Swaps
08-Sep-20	UBS Securities Australia Ltd	Buy	192,809	11,464	Swaps
08-Sep-20	UBS Securities Australia Ltd	Sell	383,444	(22,668)	Swaps
08-Sep-20	UBS Securities Australia Ltd	Buy	3,829,552	227,760	Swaps
08-Sep-20	UBS Securities Australia Ltd	Sell	4,057,201	(241,272)	Swaps
08-Sep-20	UBS Securities Australia Ltd	Sell	528,862	(31,501)	Swaps
08-Sep-20	UBS Securities Australia Ltd	Buy	152	9	Swaps
08-Sep-20	UBS Securities Australia Ltd	Buy	220,807	13,137	Swaps
08-Sep-20	UBS Securities Australia Ltd	Buy	2,806,949	167,196	Swaps
08-Sep-20	UBS Securities Australia Ltd	Buy	390,176	23,297	Swaps
08-Sep-20	UBS Securities Australia Ltd	Buy	528,636	31,458	Swaps
08-Sep-20	UBS Securities Australia Ltd	Buy	77,424	4,600	Swaps
08-Sep-20	UBS Securities Australia Ltd	Sell	131,240	(7,814)	Swaps
08-Sep-20	UBS Securities Australia Ltd	Sell	51,372	(3,049)	Swaps
08-Sep-20	UBS Securities Australia Ltd	Buy	8,730	517	Swaps
08-Sep-20	UBS Securities Australia Ltd	Sell	161,757	(9,635)	Swaps
08-Sep-20	UBS Securities Australia Ltd	Buy	13,844	826	Swaps
08-Sep-20	UBS Securities Australia Ltd	Buy	51,371	3,060	Swaps
08-Sep-20	UBS Securities Australia Ltd	Sell	45,101	(2,691)	Swaps
08-Sep-20	UBS Securities Australia Ltd	Sell	1,151	(68)	Swaps
08-Sep-20	UBS Securities Australia Ltd	Sell	46,110	(2,722)	Swaps
08-Sep-20	UBS Securities Australia Ltd	Sell	31,993	(1,891)	Swaps
08-Sep-20	UBS Securities Australia Ltd	Sell	83,115	(4,950)	Swaps
08-Sep-20	UBS Securities Australia Ltd	Sell	118,344	(7,047)	Swaps
08-Sep-20	UBS Securities Australia Ltd	Buy	3,102	185	Swaps
08-Sep-20	UBS Securities Australia Ltd	Buy	689,790	41,115	Swaps
08-Sep-20	UBS AG London Branch	Buy	11,932	653	Swaps
08-Sep-20	UBS AG London Branch	Buy	111,120	6,081	Swaps
08-Sep-20	UBS AG London Branch	Buy	17,177	940	Swaps
09-Sep-20	UBS Securities Australia Ltd	Stock returned	N/A	(22,179)	Ordinary
09-Sep-20	UBS Securities Australia Ltd	Stock returned	N/A	(121,000)	Ordinary
09-Sep-20	UBS Securities Australia Ltd	Stock returned	N/A	(20,821)	Ordinary
09-Sep-20	UBS Securities Australia Ltd	Stock borrowed	N/A	16,000	Ordinary
09-Sep-20	UBS Securities Australia Ltd	Stock borrowed	N/A	50,000	Ordinary
09-Sep-20	UBS Securities Australia Ltd	Stock borrowed	N/A	300,000	Ordinary
09-Sep-20	UBS AG, Australia Branch	Buy	683,344	38,175	Ordinary
09-Sep-20	UBS Securities Australia Ltd	Sell	229	(13)	Ordinary
09-Sep-20	UBS Securities Australia Ltd	Sell	53	(3)	Ordinary
09-Sep-20	UBS Securities Australia Ltd	Sell	121,004	(6,861)	Ordinary
09-Sep-20	UBS Securities Australia Ltd	Sell	53	(3)	Ordinary
09-Sep-20	UBS Securities Australia Ltd	Sell	282	(16)	Ordinary
09-Sep-20	UBS Securities Australia Ltd	Sell	24,656	(1,398)	Ordinary
09-Sep-20	UBS Securities Australia Ltd	Sell	296,716	(16,824)	Ordinary
09-Sep-20	UBS Securities Australia Ltd	Buy	10,661	604	Ordinary
09-Sep-20	UBS Securities Australia Ltd	Buy	121,105	6,861	Ordinary
09-Sep-20	UBS Securities Australia Ltd	Sell	1,217,170	(67,244)	Ordinary
09-Sep-20	UBS Securities Australia Ltd	Buy	120,404	6,827	Ordinary
09-Sep-20	UBS Securities Australia Ltd	Buy	18	1	Ordinary
09-Sep-20	UBS Securities Australia Ltd	Sell	120,404	(6,827)	Ordinary
09-Sep-20	UBS Securities Australia Ltd	Buy	6,371,253	359,940	Ordinary
09-Sep-20	UBS Securities Australia Ltd	Sell	6,471,892	(365,042)	Ordinary
09-Sep-20	UBS Securities Australia Ltd	Sell	1,440,338	(81,619)	Ordinary
09-Sep-20	UBS Securities Australia Ltd	Buy	2,827	160	Ordinary
09-Sep-20	UBS Securities Australia Ltd	Buy	1,424,579	80,253	Ordinary
09-Sep-20	UBS Securities Australia Ltd	Sell	520,649	(29,232)	Ordinary
09-Sep-20	UBS Securities Australia Ltd	Sell	1,071,230	(60,723)	Ordinary

09-Sep-20	UBS Securities Australia Ltd	Buy	1,220,992	69,167	Ordinary
09-Sep-20	UBS Securities Australia Ltd	Sell	426,379	(23,945)	Ordinary
09-Sep-20	UBS Securities Australia Ltd	Sell	1,124,990	(63,894)	Ordinary
09-Sep-20	UBS Securities Australia Ltd	Sell	67,255	(3,794)	Ordinary
09-Sep-20	UBS Securities Australia Ltd	Buy	125,814	7,140	Ordinary
09-Sep-20	UBS Securities Australia Ltd	Buy	157,605	8,883	Ordinary
09-Sep-20	UBS Securities Australia Ltd	Buy	34,225	1,933	Ordinary
09-Sep-20	UBS Securities Australia Ltd	Sell	1,813,106	(102,166)	Ordinary
09-Sep-20	UBS Securities Australia Ltd	Buy	146,530	8,274	Ordinary
09-Sep-20	UBS Securities Australia Ltd	Buy	2,832	161	Ordinary
09-Sep-20	UBS Securities Australia Ltd	Sell	131,448	(7,416)	Ordinary
09-Sep-20	UBS Securities Australia Ltd	Buy	186,813	10,570	Ordinary
09-Sep-20	UBS Securities Australia Ltd	Buy	146,766	8,283	Ordinary
09-Sep-20	UBS Securities Australia Ltd	Buy	349,731	19,715	Ordinary
09-Sep-20	UBS Securities Australia Ltd	Buy	15,922	892	Ordinary
09-Sep-20	UBS Securities Australia Ltd	Buy	54,345	3,055	Ordinary
09-Sep-20	UBS Securities Australia Ltd	Buy	2,987	169	Ordinary
09-Sep-20	UBS Securities Australia Ltd	Buy	194,460	10,933	Ordinary
09-Sep-20	UBS Securities Australia Ltd	Buy	7,418	419	Ordinary
09-Sep-20	UBS Securities Australia Ltd	Sell	761	(43)	Ordinary
09-Sep-20	UBS Securities Australia Ltd	Buy	15,084	855	Ordinary
09-Sep-20	UBS Securities Australia Ltd	Sell	1,784	(100)	Ordinary
09-Sep-20	UBS Securities Australia Ltd	Buy	354	20	Ordinary
09-Sep-20	UBS Securities Australia Ltd	Buy	482,082	29,232	Swaps
09-Sep-20	UBS Securities Australia Ltd	Buy	5,992,510	365,042	Swaps
09-Sep-20	UBS Securities Australia Ltd	Sell	5,899,324	(359,940)	Swaps
09-Sep-20	UBS Securities Australia Ltd	Sell	1,130,547	(69,167)	Swaps
09-Sep-20	UBS Securities Australia Ltd	Sell	1,319,055	(80,253)	Swaps
09-Sep-20	UBS Securities Australia Ltd	Buy	394,796	23,945	Swaps
09-Sep-20	UBS Securities Australia Ltd	Buy	1,678,805	102,166	Swaps
09-Sep-20	UBS Securities Australia Ltd	Buy	62,273	3,794	Swaps
09-Sep-20	UBS Securities Australia Ltd	Buy	1,041,661	63,894	Swaps
09-Sep-20	UBS Securities Australia Ltd	Sell	116,494	(7,140)	Swaps
09-Sep-20	UBS Securities Australia Ltd	Sell	135,676	(8,274)	Swaps
09-Sep-20	UBS Securities Australia Ltd	Sell	2,622	(161)	Swaps
09-Sep-20	UBS Securities Australia Ltd	Sell	2,618	(160)	Swaps
09-Sep-20	UBS Securities Australia Ltd	Sell	31,690	(1,933)	Swaps
09-Sep-20	UBS Securities Australia Ltd	Buy	991,880	60,723	Swaps
09-Sep-20	UBS Securities Australia Ltd	Buy	1,333,645	81,619	Swaps
09-Sep-20	UBS Securities Australia Ltd	Buy	121,710	7,416	Swaps
09-Sep-20	UBS Securities Australia Ltd	Sell	145,931	(8,883)	Swaps
09-Sep-20	UBS Securities Australia Ltd	Sell	50,319	(3,055)	Swaps
09-Sep-20	UBS Securities Australia Ltd	Sell	135,894	(8,283)	Swaps
09-Sep-20	UBS Securities Australia Ltd	Sell	323,826	(19,715)	Swaps
09-Sep-20	UBS Securities Australia Ltd	Sell	2,766	(169)	Swaps
09-Sep-20	UBS Securities Australia Ltd	Sell	14,743	(892)	Swaps
09-Sep-20	UBS Securities Australia Ltd	Sell	172,975	(10,570)	Swaps
09-Sep-20	UBS Securities Australia Ltd	Sell	180,056	(10,933)	Swaps
09-Sep-20	UBS Securities Australia Ltd	Sell	6,868	(419)	Swaps
09-Sep-20	UBS Securities Australia Ltd	Sell	13,967	(855)	Swaps
09-Sep-20	UBS Securities Australia Ltd	Buy	704	43	Swaps
09-Sep-20	UBS Securities Australia Ltd	Sell	327	(20)	Swaps
09-Sep-20	UBS Securities Australia Ltd	Buy	1,652	100	Swaps
10-Sep-20	UBS Securities Australia Ltd	Stock borrowed	N/A	100,000	Ordinary
10-Sep-20	UBS Fund Management (Switzerland) AG	Sell	117,507	(6,572)	Ordinary
10-Sep-20	UBS AG London Branch	Buy	113,547	6,320	Ordinary
10-Sep-20	UBS AG London Branch	Buy	80,063	4,448	Ordinary
10-Sep-20	UBS Securities Australia Ltd	Sell	3,719	(209)	Ordinary
10-Sep-20	UBS Securities Australia Ltd	Sell	12,991	(730)	Ordinary
10-Sep-20	UBS Securities Australia Ltd	Sell	13,204	(742)	Ordinary
10-Sep-20	UBS Securities Australia Ltd	Sell	20,927	(1,176)	Ordinary
10-Sep-20	UBS Securities Australia Ltd	Sell	30,092	(1,691)	Ordinary
10-Sep-20	UBS Securities Australia Ltd	Sell	40,022	(2,249)	Ordinary
10-Sep-20	UBS Securities Australia Ltd	Sell	53,386	(3,000)	Ordinary
10-Sep-20	UBS Securities Australia Ltd	Sell	53,386	(3,000)	Ordinary
10-Sep-20	UBS Securities Australia Ltd	Sell	66,466	(3,735)	Ordinary
10-Sep-20	UBS Securities Australia Ltd	Sell	88,977	(5,000)	Ordinary
10-Sep-20	UBS Securities Australia Ltd	Sell	60,077	(3,376)	Ordinary
10-Sep-20	UBS Securities Australia Ltd	Sell	18	(1)	Ordinary
10-Sep-20	UBS Securities Australia Ltd	Sell	231	(13)	Ordinary
10-Sep-20	UBS Securities Australia Ltd	Sell	1,103	(62)	Ordinary
10-Sep-20	UBS Securities Australia Ltd	Sell	1,121	(63)	Ordinary

10-Sep-20	UBS Securities Australia Ltd	Sell	6,424	(361)	Ordinary
10-Sep-20	UBS Securities Australia Ltd	Sell	12,510	(703)	Ordinary
10-Sep-20	UBS Securities Australia Ltd	Sell	13,240	(744)	Ordinary
10-Sep-20	UBS Securities Australia Ltd	Sell	37,886	(2,129)	Ordinary
10-Sep-20	UBS Securities Australia Ltd	Sell	42,104	(2,366)	Ordinary
10-Sep-20	UBS Securities Australia Ltd	Sell	46,837	(2,632)	Ordinary
10-Sep-20	UBS Securities Australia Ltd	Sell	54,739	(3,076)	Ordinary
10-Sep-20	UBS Securities Australia Ltd	Sell	91,966	(5,168)	Ordinary
10-Sep-20	UBS Securities Australia Ltd	Sell	356,744	(20,047)	Ordinary
10-Sep-20	UBS Securities Australia Ltd	Sell	772,444	(43,407)	Ordinary
10-Sep-20	UBS Securities Australia Ltd	Sell	781,377	(43,909)	Ordinary
10-Sep-20	UBS Securities Australia Ltd	Buy	18	1	Ordinary
10-Sep-20	UBS Securities Australia Ltd	Buy	107	6	Ordinary
10-Sep-20	UBS Securities Australia Ltd	Buy	107	6	Ordinary
10-Sep-20	UBS Securities Australia Ltd	Buy	59,803	3,362	Ordinary
10-Sep-20	UBS Securities Australia Ltd	Buy	18	1	Ordinary
10-Sep-20	UBS Securities Australia Ltd	Sell	59,802	(3,362)	Ordinary
10-Sep-20	UBS Securities Australia Ltd	Buy	60,051	3,376	Ordinary
10-Sep-20	UBS Securities Australia Ltd	Sell	1,832	(103)	Ordinary
10-Sep-20	UBS Securities Australia Ltd	Buy	5,454,075	306,191	Ordinary
10-Sep-20	UBS Securities Australia Ltd	Sell	1,617,699	(90,742)	Ordinary
10-Sep-20	UBS Securities Australia Ltd	Buy	5,974,485	334,816	Ordinary
10-Sep-20	UBS Securities Australia Ltd	Sell	4,175,919	(234,153)	Ordinary
10-Sep-20	UBS Securities Australia Ltd	Sell	697,128	(39,164)	Ordinary
10-Sep-20	UBS Securities Australia Ltd	Buy	1,451,141	81,347	Ordinary
10-Sep-20	UBS Securities Australia Ltd	Sell	723,892	(40,620)	Ordinary
10-Sep-20	UBS Securities Australia Ltd	Sell	830,330	(46,583)	Ordinary
10-Sep-20	UBS Securities Australia Ltd	Buy	1,519,335	85,287	Ordinary
10-Sep-20	UBS Securities Australia Ltd	Sell	606,450	(34,045)	Ordinary
10-Sep-20	UBS Securities Australia Ltd	Buy	49,709	2,792	Ordinary
10-Sep-20	UBS Securities Australia Ltd	Buy	463,874	25,864	Ordinary
10-Sep-20	UBS Securities Australia Ltd	Sell	513,477	(28,901)	Ordinary
10-Sep-20	UBS Securities Australia Ltd	Buy	138,681	7,815	Ordinary
10-Sep-20	UBS Securities Australia Ltd	Buy	3,612,915	202,475	Ordinary
10-Sep-20	UBS Securities Australia Ltd	Sell	54,883	(3,078)	Ordinary
10-Sep-20	UBS Securities Australia Ltd	Sell	53,346	(2,990)	Ordinary
10-Sep-20	UBS Securities Australia Ltd	Sell	150,278	(8,400)	Ordinary
10-Sep-20	UBS Securities Australia Ltd	Buy	73,644	4,108	Ordinary
10-Sep-20	UBS Securities Australia Ltd	Buy	46,012	2,572	Ordinary
10-Sep-20	UBS Securities Australia Ltd	Buy	49,392	2,756	Ordinary
10-Sep-20	UBS Securities Australia Ltd	Buy	39,783	2,224	Ordinary
10-Sep-20	UBS Securities Australia Ltd	Buy	23,337	1,305	Ordinary
10-Sep-20	UBS Securities Australia Ltd	Sell	210,251	(11,759)	Ordinary
10-Sep-20	UBS Securities Australia Ltd	Buy	80,841	4,521	Ordinary
10-Sep-20	UBS Securities Australia Ltd	Buy	9,629	538	Ordinary
10-Sep-20	UBS Securities Australia Ltd	Buy	382,236	21,438	Ordinary
10-Sep-20	UBS Securities Australia Ltd	Buy	11,954	674	Ordinary
10-Sep-20	UBS Securities Australia Ltd	Buy	27,529	1,534	Ordinary
10-Sep-20	UBS Securities Australia Ltd	Buy	125,387	6,987	Ordinary
10-Sep-20	UBS Securities Australia Ltd	Sell	27,254	(1,534)	Ordinary
10-Sep-20	UBS Securities Australia Ltd	Sell	26,738	(1,490)	Ordinary
10-Sep-20	UBS Securities Australia Ltd	Sell	46,906	(2,618)	Ordinary
10-Sep-20	UBS Securities Australia Ltd	Buy	49,395	2,990	Swaps
10-Sep-20	UBS Securities Australia Ltd	Buy	50,817	3,078	Swaps
10-Sep-20	UBS Securities Australia Ltd	Sell	3,345,284	(202,475)	Swaps
10-Sep-20	UBS Securities Australia Ltd	Buy	139,146	8,400	Swaps
10-Sep-20	UBS Securities Australia Ltd	Buy	1,497,872	90,742	Swaps
10-Sep-20	UBS Securities Australia Ltd	Sell	429,513	(25,864)	Swaps
10-Sep-20	UBS Securities Australia Ltd	Buy	670,269	40,620	Swaps
10-Sep-20	UBS Securities Australia Ltd	Sell	1,406,790	(85,287)	Swaps
10-Sep-20	UBS Securities Australia Ltd	Sell	5,531,941	(334,816)	Swaps
10-Sep-20	UBS Securities Australia Ltd	Buy	3,866,602	234,153	Swaps
10-Sep-20	UBS Securities Australia Ltd	Buy	561,526	34,045	Swaps
10-Sep-20	UBS Securities Australia Ltd	Buy	768,824	46,583	Swaps
10-Sep-20	UBS Securities Australia Ltd	Buy	475,440	28,901	Swaps
10-Sep-20	UBS Securities Australia Ltd	Sell	1,343,649	(81,347)	Swaps
10-Sep-20	UBS Securities Australia Ltd	Sell	353,922	(21,438)	Swaps
10-Sep-20	UBS Securities Australia Ltd	Sell	5,050,069	(306,191)	Swaps
10-Sep-20	UBS Securities Australia Ltd	Buy	645,488	39,164	Swaps
10-Sep-20	UBS Securities Australia Ltd	Sell	46,027	(2,792)	Swaps
10-Sep-20	UBS Securities Australia Ltd	Sell	128,408	(7,815)	Swaps
10-Sep-20	UBS Securities Australia Ltd	Sell	68,189	(4,108)	Swaps









14-Sep-20	UBS Securities Australia Ltd	Sell	35	(2)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	264	(15)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	264	(15)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	441	(25)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	2,203	(125)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	2,696	(153)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	2,590	(147)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	617	(35)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	546	(31)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	2,432	(138)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	1,286	(73)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	18	(1)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	1,110	(63)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	476	(27)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	4,106	(233)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	9,375	(532)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	828	(47)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	2,714	(154)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	6,361	(361)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	335	(19)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	2,555	(145)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	916	(52)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	6,009	(341)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	370	(21)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	10,150	(576)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	352	(20)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	846	(48)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	1,762	(100)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	2,819	(160)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	10,696	(607)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	211	(12)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	511	(29)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	5,568	(316)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	13,022	(739)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	88	(5)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	211	(12)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	564	(32)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	1,322	(75)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	1,674	(95)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	3,912	(222)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	405	(23)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	2,696	(153)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	123	(7)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	476	(27)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	113,061	(6,416)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	18	(1)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Buy	1,089	62	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Buy	2,301	131	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Buy	6,763	385	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Buy	5,445	310	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Buy	861	49	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Buy	545	31	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Buy	6,007	342	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Buy	1,528	87	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Buy	6,534	372	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Buy	1,440	82	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Buy	8,010	456	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Buy	404	23	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Buy	1,089	62	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Buy	176	10	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Buy	1,054	60	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	6,763	(385)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	1,089	(62)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	2,301	(131)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	228	(13)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	351	(20)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	2,319	(132)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	5,445	(310)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	545	(31)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	861	(49)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	632	(36)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	1,528	(87)	Ordinary

14-Sep-20	UBS Securities Australia Ltd	Sell	2,564	(146)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	6,007	(342)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	1,440	(82)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	6,534	(372)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	2,793	(159)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	615	(35)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	158	(9)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	8,010	(456)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	404	(23)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	1,089	(62)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	3,425	(195)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	457	(26)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	176	(10)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	1,054	(60)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Buy	61,408	3,484	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Buy	18	1	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Buy	52,683	2,989	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Buy	125,107	7,098	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	251,448	(14,286)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Buy	678,253	38,500	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	678,253	(38,500)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	194	(11)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	4,432,936	(251,330)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Buy	5,456,446	309,181	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	1,301,948	(73,809)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Buy	212,939	12,038	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	472,997	(26,707)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Buy	434,735	24,591	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	628,013	(35,615)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	754,242	(42,705)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Buy	1,002,396	56,818	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	371,045	(21,052)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	49,275	(2,792)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Buy	1,975	112	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	89,255	(5,029)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	881,440	(50,025)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Buy	599,505	34,059	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Buy	1,758	100	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	3,644,684	(206,254)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Buy	91,122	5,127	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	2,414	(137)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Buy	267,724	15,200	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Buy	52,701	2,990	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	7,751	(439)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Buy	32,351	1,826	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Buy	23,450	1,326	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	7,751	(439)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Buy	64,023	3,621	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Sell	7,751	(439)	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Buy	8,764	496	Ordinary
14-Sep-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	109,663	Options
14-Sep-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	109,663	Options
14-Sep-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(109,663)	Options
14-Sep-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(27,799)	Options
14-Sep-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	27,799	Options
14-Sep-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	27,799	Options
14-Sep-20	UBS Securities Australia Ltd	Sell	142,848	(8,747)	Swaps
14-Sep-20	UBS Securities Australia Ltd	Buy	112,518	6,852	Swaps
14-Sep-20	UBS Securities Australia Ltd	Buy	659,510	40,411	Swaps
14-Sep-20	UBS Securities Australia Ltd	Sell	84,372	(5,127)	Swaps
14-Sep-20	UBS Securities Australia Ltd	Buy	698,371	42,705	Swaps
14-Sep-20	UBS Securities Australia Ltd	Buy	3,374,704	206,254	Swaps
14-Sep-20	UBS Securities Australia Ltd	Buy	437,961	26,707	Swaps
14-Sep-20	UBS Securities Australia Ltd	Sell	402,531	(24,591)	Swaps
14-Sep-20	UBS Securities Australia Ltd	Buy	4,104,563	251,330	Swaps
14-Sep-20	UBS Securities Australia Ltd	Buy	82,643	5,029	Swaps
14-Sep-20	UBS Securities Australia Ltd	Buy	232,822	14,286	Swaps
14-Sep-20	UBS Securities Australia Ltd	Sell	928,144	(56,818)	Swaps
14-Sep-20	UBS Securities Australia Ltd	Buy	180	11	Swaps
14-Sep-20	UBS Securities Australia Ltd	Buy	816,146	50,025	Swaps
14-Sep-20	UBS Securities Australia Ltd	Sell	1,829	(112)	Swaps
14-Sep-20	UBS Securities Australia Ltd	Sell	5,052,261	(309,181)	Swaps

14-Sep-20	UBS Securities Australia Ltd	Buy	581,495	35,615	Swaps
14-Sep-20	UBS Securities Australia Ltd	Buy	1,205,508	73,809	Swaps
14-Sep-20	UBS Securities Australia Ltd	Buy	343,560	21,052	Swaps
14-Sep-20	UBS Securities Australia Ltd	Sell	1,628	(100)	Swaps
14-Sep-20	UBS Securities Australia Ltd	Sell	197,166	(12,038)	Swaps
14-Sep-20	UBS Securities Australia Ltd	Buy	45,625	2,792	Swaps
14-Sep-20	UBS Securities Australia Ltd	Sell	555,096	(34,059)	Swaps
14-Sep-20	UBS Securities Australia Ltd	Buy	2,235	137	Swaps
14-Sep-20	UBS Securities Australia Ltd	Sell	247,892	(15,200)	Swaps
14-Sep-20	UBS Securities Australia Ltd	Sell	48,797	(2,990)	Swaps
14-Sep-20	UBS Securities Australia Ltd	Sell	21,713	(1,326)	Swaps
14-Sep-20	UBS Securities Australia Ltd	Sell	29,955	(1,826)	Swaps
14-Sep-20	UBS Securities Australia Ltd	Sell	59,280	(3,621)	Swaps
14-Sep-20	UBS Securities Australia Ltd	Sell	8,115	(496)	Swaps
14-Sep-20	UBS Securities Australia Ltd	Buy	7,177	439	Swaps
14-Sep-20	UBS Securities Australia Ltd	Buy	7,177	439	Swaps
14-Sep-20	UBS Securities Australia Ltd	Buy	7,177	439	Swaps
15-Sep-20	UBS Securities Australia Ltd	Stock borrowed	N/A	55,000	Ordinary
15-Sep-20	UBS AG, Australia Branch	Sell	414,031	(25,149)	Ordinary
15-Sep-20	UBS AG London Branch	Sell	250,460	(13,958)	Ordinary
15-Sep-20	UBS Securities Australia Ltd	Buy	154,275	8,747	Ordinary
15-Sep-20	UBS Securities Australia Ltd	Sell	121,520	(6,852)	Ordinary
15-Sep-20	UBS Securities Australia Ltd	Sell	712,272	(40,411)	Ordinary
15-Sep-20	UBS Securities Australia Ltd	Buy	18	1	Ordinary
15-Sep-20	UBS Securities Australia Ltd	Buy	1,400	79	Ordinary
15-Sep-20	UBS Securities Australia Ltd	Buy	549	31	Ordinary
15-Sep-20	UBS Securities Australia Ltd	Buy	18	1	Ordinary
15-Sep-20	UBS Securities Australia Ltd	Buy	532	30	Ordinary
15-Sep-20	UBS Securities Australia Ltd	Buy	142	8	Ordinary
15-Sep-20	UBS Securities Australia Ltd	Buy	18	1	Ordinary
15-Sep-20	UBS Securities Australia Ltd	Buy	18	1	Ordinary
15-Sep-20	UBS Securities Australia Ltd	Buy	18	1	Ordinary
15-Sep-20	UBS Securities Australia Ltd	Buy	35	2	Ordinary
15-Sep-20	UBS Securities Australia Ltd	Sell	18	(1)	Ordinary
15-Sep-20	UBS Securities Australia Ltd	Sell	18	(1)	Ordinary
15-Sep-20	UBS Securities Australia Ltd	Sell	71	(4)	Ordinary
15-Sep-20	UBS Securities Australia Ltd	Sell	36	(2)	Ordinary
15-Sep-20	UBS Securities Australia Ltd	Sell	18	(1)	Ordinary
15-Sep-20	UBS Securities Australia Ltd	Sell	197	(11)	Ordinary
15-Sep-20	UBS Securities Australia Ltd	Sell	697	(39)	Ordinary
15-Sep-20	UBS Securities Australia Ltd	Sell	107	(6)	Ordinary
15-Sep-20	UBS Securities Australia Ltd	Sell	411	(23)	Ordinary
15-Sep-20	UBS Securities Australia Ltd	Sell	300,471	(16,811)	Ordinary
15-Sep-20	UBS Securities Australia Ltd	Sell	251,448	(14,286)	Ordinary
15-Sep-20	UBS Securities Australia Ltd	Sell	77,216	(4,320)	Ordinary
15-Sep-20	UBS Securities Australia Ltd	Sell	195	(11)	Ordinary
15-Sep-20	UBS Securities Australia Ltd	Sell	790,818	(44,549)	Ordinary
15-Sep-20	UBS Securities Australia Ltd	Buy	4,306,881	242,548	Ordinary
15-Sep-20	UBS Securities Australia Ltd	Sell	3,046,650	(171,345)	Ordinary
15-Sep-20	UBS Securities Australia Ltd	Buy	79,420	4,485	Ordinary
15-Sep-20	UBS Securities Australia Ltd	Sell	184,189	(10,333)	Ordinary
15-Sep-20	UBS Securities Australia Ltd	Sell	566,493	(31,878)	Ordinary
15-Sep-20	UBS Securities Australia Ltd	Buy	937,882	52,786	Ordinary
15-Sep-20	UBS Securities Australia Ltd	Buy	504,840	28,424	Ordinary
15-Sep-20	UBS Securities Australia Ltd	Sell	526,412	(29,599)	Ordinary
15-Sep-20	UBS Securities Australia Ltd	Buy	812	46	Ordinary
15-Sep-20	UBS Securities Australia Ltd	Sell	13,294	(746)	Ordinary
15-Sep-20	UBS Securities Australia Ltd	Buy	153,259	8,648	Ordinary
15-Sep-20	UBS Securities Australia Ltd	Sell	3,489,249	(196,478)	Ordinary
15-Sep-20	UBS Securities Australia Ltd	Buy	220,911	12,436	Ordinary
15-Sep-20	UBS Securities Australia Ltd	Buy	355,592	20,000	Ordinary
15-Sep-20	UBS Securities Australia Ltd	Sell	1,660,842	(93,240)	Ordinary
15-Sep-20	UBS Securities Australia Ltd	Buy	61,694	3,484	Ordinary
15-Sep-20	UBS Securities Australia Ltd	Sell	61,812	(3,484)	Ordinary
15-Sep-20	UBS Securities Australia Ltd	Sell	3,960	(222)	Ordinary
15-Sep-20	UBS Securities Australia Ltd	Buy	10,807	609	Ordinary
15-Sep-20	UBS Securities Australia Ltd	Sell	15,670	(878)	Ordinary
15-Sep-20	UBS Securities Australia Ltd	Buy	12,032	675	Ordinary
15-Sep-20	UBS Securities Australia Ltd	Buy	251,448	14,286	Ordinary
15-Sep-20	UBS Securities Australia Ltd	Sell	5,515	(311)	Ordinary
15-Sep-20	UBS AG Singapore Branch	Transfer-in	N/A	60,000	Ordinary
15-Sep-20	UBS Securities Australia Ltd	Buy	524,531	31,878	Swaps

15-Sep-20	UBS Securities Australia Ltd	Sell	467,444	(28,424)	Swaps
15-Sep-20	UBS Securities Australia Ltd	Buy	732,237	44,549	Swaps
15-Sep-20	UBS Securities Australia Ltd	Buy	3,230,793	196,478	Swaps
15-Sep-20	UBS Securities Australia Ltd	Buy	2,820,966	171,345	Swaps
15-Sep-20	UBS Securities Australia Ltd	Sell	752	(46)	Swaps
15-Sep-20	UBS Securities Australia Ltd	Buy	487,419	29,599	Swaps
15-Sep-20	UBS Securities Australia Ltd	Buy	181	11	Swaps
15-Sep-20	UBS Securities Australia Ltd	Sell	3,987,848	(242,548)	Swaps
15-Sep-20	UBS Securities Australia Ltd	Sell	141,907	(8,648)	Swaps
15-Sep-20	UBS Securities Australia Ltd	Sell	868,407	(52,786)	Swaps
15-Sep-20	UBS Securities Australia Ltd	Sell	73,537	(4,485)	Swaps
15-Sep-20	UBS Securities Australia Ltd	Sell	204,547	(12,436)	Swaps
15-Sep-20	UBS Securities Australia Ltd	Buy	12,309	746	Swaps
15-Sep-20	UBS Securities Australia Ltd	Buy	170,546	10,333	Swaps
15-Sep-20	UBS Securities Australia Ltd	Sell	329,252	(20,000)	Swaps
15-Sep-20	UBS Securities Australia Ltd	Buy	1,537,819	93,240	Swaps
15-Sep-20	UBS Securities Australia Ltd	Sell	57,124	(3,484)	Swaps
15-Sep-20	UBS Securities Australia Ltd	Buy	57,233	3,484	Swaps
15-Sep-20	UBS Securities Australia Ltd	Buy	3,667	222	Swaps
15-Sep-20	UBS Securities Australia Ltd	Sell	10,007	(609)	Swaps
15-Sep-20	UBS Securities Australia Ltd	Buy	14,510	878	Swaps
15-Sep-20	UBS Securities Australia Ltd	Sell	11,141	(675)	Swaps
15-Sep-20	UBS Securities Australia Ltd	Buy	5,106	311	Swaps
15-Sep-20	UBS AG London Branch	Buy	2,715	151	Swaps
15-Sep-20	UBS AG London Branch	Buy	7,619	424	Swaps
15-Sep-20	UBS AG London Branch	Buy	8,324	463	Swaps
15-Sep-20	UBS AG London Branch	Buy	9,150	511	Swaps
15-Sep-20	UBS AG London Branch	Buy	9,649	537	Swaps
15-Sep-20	UBS AG London Branch	Buy	12,398	690	Swaps
15-Sep-20	UBS AG London Branch	Buy	13,126	733	Swaps
15-Sep-20	UBS AG London Branch	Buy	33,459	1,861	Swaps
15-Sep-20	UBS AG London Branch	Buy	68,910	3,835	Swaps
15-Sep-20	UBS AG London Branch	Buy	85,109	4,753	Swaps
16-Sep-20	UBS Securities Australia Ltd	Stock borrowed	N/A	65,751	Ordinary
16-Sep-20	UBS AG, Australia Branch	Sell	71,908	(3,959)	Ordinary
16-Sep-20	UBS AG London Branch	Sell	286,416	(15,790)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	18	(1)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	18	(1)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	125	(7)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	180	(10)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	6,800	(377)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	144	(8)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	920	(51)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	379	(21)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	13,130	(728)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	2,164	(120)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	54	(3)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	180	(10)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	1,389	(77)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	1,930	(107)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	1,551	(86)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	595	(33)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	703	(39)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	1,641	(91)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	1,786	(99)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	1,010	(56)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	2,994	(166)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	72	(4)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	54	(3)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	90	(5)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	36	(2)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	198	(11)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	234	(13)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	72	(4)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	180	(10)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	180	(10)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	216	(12)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	2,651	(147)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	11,669	(647)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	8,964	(497)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	812	(45)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	18	(1)	Ordinary

16-Sep-20	UBS Securities Australia Ltd	Sell	36	(2)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	180	(10)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	3,319	(184)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	8,693	(482)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	108	(6)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	721	(40)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	198	(11)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	3,842	(213)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	271	(15)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	2,182	(121)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	902	(50)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	1,299	(72)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	13,527	(750)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	18	(1)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	271	(15)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	343	(19)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	90	(5)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	523	(29)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	721	(40)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	3,102	(172)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	4,148	(230)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	4,293	(238)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	36	(2)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	902	(50)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	2,327	(129)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	3,283	(182)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	4,780	(265)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	758	(42)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	4,545	(252)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	108	(6)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	11,327	(628)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	7,395	(410)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	18	(1)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	90	(5)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	613	(34)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	7,413	(411)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	180	(10)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	36	(2)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	72	(4)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	1,569	(87)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	415	(23)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	758	(42)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	920	(51)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	10,353	(574)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	4,725	(262)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	433	(24)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	1,623	(90)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	36	(2)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	721	(40)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	5,050	(280)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	451	(25)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	884	(49)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	7,305	(405)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	5,158	(286)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	180	(10)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	343	(19)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	613	(34)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	2,417	(134)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	4,166	(231)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	469	(26)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	3,427	(190)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	902	(50)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	361	(20)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	18	(1)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	108	(6)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	3,914	(217)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	902	(50)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	4,058	(225)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	1,353	(75)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	18	(1)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	54	(3)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	126	(7)	Ordinary

16-Sep-20	UBS Securities Australia Ltd	Sell	253	(14)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	253	(14)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	1,172	(65)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	18	(1)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	162	(9)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	251,448	(14,286)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Buy	18	1	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Buy	36	2	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Buy	324	18	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Buy	324	18	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Buy	1,226	68	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Buy	1,406	78	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Buy	1,803	100	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Buy	3,605	200	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Buy	3,875	215	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Buy	4,344	241	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Buy	5,335	296	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Buy	5,498	305	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Buy	6,579	365	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Buy	6,759	375	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Buy	8,292	460	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Buy	9,013	500	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Buy	9,013	500	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Buy	9,229	512	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Buy	17,809	988	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Buy	17,809	988	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Buy	24,713	1,371	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Buy	29,940	1,661	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Buy	19,287	1,070	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Buy	30,066	1,668	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Buy	251,448	14,286	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Buy	72	4	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Buy	180	10	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Buy	2,464	137	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Buy	3,309	184	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Buy	5,502	306	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Buy	7,013	390	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Buy	15,123	841	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Buy	18,791	1,045	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Buy	70,723	3,933	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Buy	133,175	7,406	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	15,123	(841)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	198	(11)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	4,083,428	(226,635)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Buy	4,416,746	244,929	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	1,027,140	(57,041)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	336,708	(18,719)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	770,790	(42,799)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Buy	453,730	25,191	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	595,987	(33,096)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	351,107	(19,506)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Buy	1,035,228	57,536	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Buy	452,881	25,133	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	533,271	(29,648)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	120,851	(6,698)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	2,550,459	(141,528)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Buy	7,909	438	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	1,536,394	(85,310)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	19,544	(1,088)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	9,378	(520)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	42,291	(2,350)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	23,247	(1,293)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	23,209	(1,291)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Buy	1,349	75	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	41,924	(2,325)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Buy	111,726	6,231	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	1,488,465	(82,616)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	53,666	(2,984)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Sell	158,314	(8,804)	Ordinary
16-Sep-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(35,000)	Options
16-Sep-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(35,000)	Options
16-Sep-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(35,000)	Options

16-Sep-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	35,000	Options
16-Sep-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	35,000	Options
16-Sep-20	UBS Securities Australia Ltd	Sell	958,541	(57,536)	Swaps
16-Sep-20	UBS Securities Australia Ltd	Buy	713,696	42,799	Swaps
16-Sep-20	UBS Securities Australia Ltd	Buy	551,839	33,096	Swaps
16-Sep-20	UBS Securities Australia Ltd	Sell	4,089,586	(244,929)	Swaps
16-Sep-20	UBS Securities Australia Ltd	Buy	3,780,960	226,635	Swaps
16-Sep-20	UBS Securities Australia Ltd	Sell	419,333	(25,133)	Swaps
16-Sep-20	UBS Securities Australia Ltd	Buy	2,361,536	141,528	Swaps
16-Sep-20	UBS Securities Australia Ltd	Buy	184	11	Swaps
16-Sep-20	UBS Securities Australia Ltd	Sell	7,323	(438)	Swaps
16-Sep-20	UBS Securities Australia Ltd	Buy	325,098	19,506	Swaps
16-Sep-20	UBS Securities Australia Ltd	Sell	420,121	(25,191)	Swaps
16-Sep-20	UBS Securities Australia Ltd	Buy	111,899	6,698	Swaps
16-Sep-20	UBS Securities Australia Ltd	Buy	493,770	29,648	Swaps
16-Sep-20	UBS Securities Australia Ltd	Buy	49,691	2,984	Swaps
16-Sep-20	UBS Securities Australia Ltd	Buy	951,056	57,041	Swaps
16-Sep-20	UBS Securities Australia Ltd	Buy	311,767	18,719	Swaps
16-Sep-20	UBS Securities Australia Ltd	Buy	1,422,583	85,310	Swaps
16-Sep-20	UBS Securities Australia Ltd	Buy	8,683	520	Swaps
16-Sep-20	UBS Securities Australia Ltd	Buy	21,490	1,291	Swaps
16-Sep-20	UBS Securities Australia Ltd	Buy	39,158	2,350	Swaps
16-Sep-20	UBS Securities Australia Ltd	Buy	18,097	1,088	Swaps
16-Sep-20	UBS Securities Australia Ltd	Buy	21,525	1,293	Swaps
16-Sep-20	UBS Securities Australia Ltd	Sell	1,249	(75)	Swaps
16-Sep-20	UBS Securities Australia Ltd	Buy	38,818	2,325	Swaps
16-Sep-20	UBS Securities Australia Ltd	Sell	103,449	(6,231)	Swaps
16-Sep-20	UBS Securities Australia Ltd	Buy	1,378,210	82,616	Swaps
16-Sep-20	UBS Securities Australia Ltd	Buy	146,587	8,804	Swaps
16-Sep-20	UBS AG London Branch	Buy	127	7	Swaps
16-Sep-20	UBS AG London Branch	Buy	435	24	Swaps
16-Sep-20	UBS AG London Branch	Buy	1,687	93	Swaps
16-Sep-20	UBS AG London Branch	Buy	9,650	532	Swaps
16-Sep-20	UBS AG London Branch	Buy	12,280	677	Swaps
16-Sep-20	UBS AG London Branch	Buy	13,659	753	Swaps
16-Sep-20	UBS AG London Branch	Buy	15,781	870	Swaps
16-Sep-20	UBS AG London Branch	Buy	19,463	1,073	Swaps
16-Sep-20	UBS AG London Branch	Buy	87,665	4,833	Swaps
16-Sep-20	UBS AG London Branch	Buy	125,669	6,928	Swaps
17-Sep-20	UBS Securities Australia Ltd	Stock borrowed	N/A	28,164	Ordinary
17-Sep-20	UBS Securities Australia Ltd	Stock borrowed	N/A	200,000	Ordinary
17-Sep-20	UBS Securities Australia Ltd	Stock borrowed	N/A	250,000	Ordinary
17-Sep-20	UBS Securities Australia Ltd	Stock borrowed	N/A	250,000	Ordinary
17-Sep-20	UBS AG, Australia Branch	Sell	1,697	(95)	Ordinary
17-Sep-20	UBS AG, Australia Branch	Sell	101,862	(6,196)	Ordinary
17-Sep-20	UBS AG, Australia Branch	Sell	23,096	(1,293)	Ordinary
17-Sep-20	UBS AG, Australia Branch	Sell	3,769	(211)	Ordinary
17-Sep-20	UBS AG, Australia Branch	Sell	500	(28)	Ordinary
17-Sep-20	UBS AG, Australia Branch	Sell	500	(28)	Ordinary
17-Sep-20	UBS AG London Branch	Sell	129,067	(7,208)	Ordinary
17-Sep-20	UBS AG London Branch	Sell	193,332	(10,821)	Ordinary
17-Sep-20	UBS AG London Branch	Sell	193,332	(10,821)	Ordinary
17-Sep-20	UBS Securities Australia Ltd	Sell	450,540	(25,368)	Ordinary
17-Sep-20	UBS Securities Australia Ltd	Buy	36	2	Ordinary
17-Sep-20	UBS Securities Australia Ltd	Buy	54	3	Ordinary
17-Sep-20	UBS Securities Australia Ltd	Buy	1,793	100	Ordinary
17-Sep-20	UBS Securities Australia Ltd	Buy	2,008	112	Ordinary
17-Sep-20	UBS Securities Australia Ltd	Buy	4,876	272	Ordinary
17-Sep-20	UBS Securities Australia Ltd	Buy	5,199	290	Ordinary
17-Sep-20	UBS Securities Australia Ltd	Buy	6,024	336	Ordinary
17-Sep-20	UBS Securities Australia Ltd	Buy	7,261	405	Ordinary
17-Sep-20	UBS Securities Australia Ltd	Buy	7,261	405	Ordinary
17-Sep-20	UBS Securities Australia Ltd	Buy	9,699	541	Ordinary
17-Sep-20	UBS Securities Australia Ltd	Buy	30,137	1,681	Ordinary
17-Sep-20	UBS Securities Australia Ltd	Buy	56,563	3,155	Ordinary
17-Sep-20	UBS Securities Australia Ltd	Buy	146,346	8,163	Ordinary
17-Sep-20	UBS Securities Australia Ltd	Buy	221,536	12,357	Ordinary
17-Sep-20	UBS Securities Australia Ltd	Buy	377,080	21,033	Ordinary
17-Sep-20	UBS Securities Australia Ltd	Buy	722,660	40,309	Ordinary
17-Sep-20	UBS Securities Australia Ltd	Buy	1,148,521	64,063	Ordinary
17-Sep-20	UBS Securities Australia Ltd	Buy	91,330	5,147	Ordinary
17-Sep-20	UBS Securities Australia Ltd	Sell	91,330	(5,147)	Ordinary

17-Sep-20	UBS Securities Australia Ltd	Sell	91,330	(5,147)	Ordinary
17-Sep-20	UBS Securities Australia Ltd	Sell	142	(8)	Ordinary
17-Sep-20	UBS Securities Australia Ltd	Sell	28,018	(1,579)	Ordinary
17-Sep-20	UBS Securities Australia Ltd	Buy	91,330	5,147	Ordinary
17-Sep-20	UBS Securities Australia Ltd	Buy	586	33	Ordinary
17-Sep-20	UBS Securities Australia Ltd	Buy	50,749	2,860	Ordinary
17-Sep-20	UBS Securities Australia Ltd	Sell	178	(10)	Ordinary
17-Sep-20	UBS Securities Australia Ltd	Buy	3,732,389	210,187	Ordinary
17-Sep-20	UBS Securities Australia Ltd	Sell	3,491,304	(196,687)	Ordinary
17-Sep-20	UBS Securities Australia Ltd	Sell	401,732	(22,605)	Ordinary
17-Sep-20	UBS Securities Australia Ltd	Buy	106	6	Ordinary
17-Sep-20	UBS Securities Australia Ltd	Buy	660,469	37,167	Ordinary
17-Sep-20	UBS Securities Australia Ltd	Sell	493,796	(27,797)	Ordinary
17-Sep-20	UBS Securities Australia Ltd	Buy	443,253	24,915	Ordinary
17-Sep-20	UBS Securities Australia Ltd	Sell	571,599	(32,173)	Ordinary
17-Sep-20	UBS Securities Australia Ltd	Buy	478,482	26,931	Ordinary
17-Sep-20	UBS Securities Australia Ltd	Sell	103,289	(5,813)	Ordinary
17-Sep-20	UBS Securities Australia Ltd	Sell	168,190	(9,481)	Ordinary
17-Sep-20	UBS Securities Australia Ltd	Sell	3,268,204	(184,336)	Ordinary
17-Sep-20	UBS Securities Australia Ltd	Buy	104,642	5,849	Ordinary
17-Sep-20	UBS Securities Australia Ltd	Sell	707,516	(39,844)	Ordinary
17-Sep-20	UBS Securities Australia Ltd	Sell	394,598	(22,157)	Ordinary
17-Sep-20	UBS Securities Australia Ltd	Buy	6,825	384	Ordinary
17-Sep-20	UBS Securities Australia Ltd	Sell	195	(11)	Ordinary
17-Sep-20	UBS Securities Australia Ltd	Sell	93,357	(5,230)	Ordinary
17-Sep-20	UBS Securities Australia Ltd	Buy	139,928	7,863	Ordinary
17-Sep-20	UBS Securities Australia Ltd	Sell	1,049,149	(59,103)	Ordinary
17-Sep-20	UBS Securities Australia Ltd	Sell	5,309	(300)	Ordinary
17-Sep-20	UBS Securities Australia Ltd	Sell	71	(4)	Ordinary
17-Sep-20	UBS Securities Australia Ltd	Buy	156,222	8,804	Ordinary
17-Sep-20	UBS Securities Australia Ltd	Sell	183,600	(10,000)	Ordinary
17-Sep-20	UBS Securities Australia Ltd	Sell	24,570	(1,300)	Ordinary
17-Sep-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(25,000)	Options
17-Sep-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	10,000	Options
17-Sep-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	1,300	Options
17-Sep-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(1,400)	Options
17-Sep-20	UBS Securities Australia Ltd	Sell	96,890	(5,849)	Swaps
17-Sep-20	UBS Securities Australia Ltd	Sell	611,547	(37,167)	Swaps
17-Sep-20	UBS Securities Australia Ltd	Sell	3,455,910	(210,187)	Swaps
17-Sep-20	UBS Securities Australia Ltd	Buy	457,218	27,797	Swaps
17-Sep-20	UBS Securities Australia Ltd	Sell	410,421	(24,915)	Swaps
17-Sep-20	UBS Securities Australia Ltd	Sell	99	(6)	Swaps
17-Sep-20	UBS Securities Australia Ltd	Sell	443,038	(26,931)	Swaps
17-Sep-20	UBS Securities Australia Ltd	Buy	165	10	Swaps
17-Sep-20	UBS Securities Australia Ltd	Buy	3,232,687	196,687	Swaps
17-Sep-20	UBS Securities Australia Ltd	Buy	3,026,116	184,336	Swaps
17-Sep-20	UBS Securities Australia Ltd	Buy	529,258	32,173	Swaps
17-Sep-20	UBS Securities Australia Ltd	Buy	155,731	9,481	Swaps
17-Sep-20	UBS Securities Australia Ltd	Buy	95,638	5,813	Swaps
17-Sep-20	UBS Securities Australia Ltd	Buy	371,974	22,605	Swaps
17-Sep-20	UBS Securities Australia Ltd	Buy	417,166	25,368	Swaps
17-Sep-20	UBS Securities Australia Ltd	Buy	655,106	39,844	Swaps
17-Sep-20	UBS Securities Australia Ltd	Buy	365,369	22,157	Swaps
17-Sep-20	UBS Securities Australia Ltd	Sell	6,319	(384)	Swaps
17-Sep-20	UBS Securities Australia Ltd	Buy	181	11	Swaps
17-Sep-20	UBS Securities Australia Ltd	Buy	86,442	5,230	Swaps
17-Sep-20	UBS Securities Australia Ltd	Sell	129,564	(7,863)	Swaps
17-Sep-20	UBS Securities Australia Ltd	Buy	971,436	59,103	Swaps
17-Sep-20	UBS Securities Australia Ltd	Buy	4,915	300	Swaps
17-Sep-20	UBS Securities Australia Ltd	Buy	66	4	Swaps
17-Sep-20	UBS Securities Australia Ltd	Sell	144,650	(8,804)	Swaps
17-Sep-20	UBS AG London Branch	Buy	2,878	160	Swaps
17-Sep-20	UBS AG London Branch	Buy	3,633	202	Swaps
17-Sep-20	UBS AG London Branch	Buy	4,712	262	Swaps
17-Sep-20	UBS AG London Branch	Buy	7,847	439	Swaps
17-Sep-20	UBS AG London Branch	Buy	11,243	629	Swaps
17-Sep-20	UBS AG London Branch	Buy	26,079	1,450	Swaps
17-Sep-20	UBS AG London Branch	Buy	72,676	4,066	Swaps
18-Sep-20	UBS AG, Australia Branch	Sell	5,651	(345)	Ordinary
18-Sep-20	UBS AG London Branch	Buy	28,033	1,586	Ordinary
18-Sep-20	UBS AG London Branch	Sell	375,097	(21,228)	Ordinary
18-Sep-20	UBS AG London Branch	Buy	196,364	11,094	Ordinary

18-Sep-20	UBS AG London Branch	Buy	28,033	1,586	Ordinary
18-Sep-20	UBS AG London Branch	Buy	172,168	9,727	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Sell	18	(1)	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Sell	53	(3)	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Sell	124	(7)	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Sell	478	(27)	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Sell	9,665	(546)	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Sell	207,641	(11,730)	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Buy	799	45	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Buy	1,119	63	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Buy	18	1	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Buy	53	3	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Buy	53	3	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Buy	71	4	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Buy	107	6	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Buy	213	12	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Buy	551	31	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Buy	657	37	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Buy	18	1	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Buy	391	22	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Buy	568	32	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Buy	764	43	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Buy	36	2	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Buy	36	2	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Buy	160	9	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Buy	302	17	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Buy	604	34	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Buy	835	47	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Buy	1,208	68	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Buy	14,793	833	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Sell	177	(10)	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Sell	2,106	(119)	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Sell	3,912	(221)	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Sell	6,178	(349)	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Sell	10,054	(568)	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Sell	10,090	(570)	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Sell	10,585	(598)	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Sell	13,081	(739)	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Sell	40,465	(2,286)	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Sell	63,618	(3,594)	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Sell	75,159	(4,246)	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Sell	83,762	(4,732)	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Sell	176	(10)	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Buy	4,571,441	258,308	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Sell	3,790,805	(214,320)	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Sell	257,831	(14,608)	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Sell	216,581	(12,269)	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Buy	5,025	285	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Buy	885,162	49,982	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Sell	54,857	(3,098)	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Sell	716,226	(40,505)	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Buy	889,059	50,263	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Sell	856,954	(48,514)	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Sell	102,371	(5,765)	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Buy	180,029	10,079	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Sell	165,818	(9,364)	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Buy	964,304	54,594	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Sell	6,318	(358)	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Sell	2,433	(136)	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Buy	176,991	10,000	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Sell	2,125,394	(120,045)	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Sell	80,527	(4,545)	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Sell	24,055	(1,363)	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Sell	51,491	(2,901)	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Sell	416,153	(23,503)	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Sell	14,271	(798)	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Buy	3,292	186	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Sell	2,388	(134)	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Buy	21,092	1,190	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Sell	407	(23)	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Sell	116,292	(6,539)	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Sell	630,958	(35,754)	Ordinary

18-Sep-20	UBS Securities Australia Ltd	Sell	569,518	(32,174)	Ordinary
18-Sep-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	76,400	Options
18-Sep-20	UBS Securities Australia Ltd	Buy	2,253	136	Swaps
18-Sep-20	UBS Securities Australia Ltd	Buy	94,788	5,765	Swaps
18-Sep-20	UBS Securities Australia Ltd	Sell	823,202	(50,263)	Swaps
18-Sep-20	UBS Securities Australia Ltd	Buy	793,477	48,514	Swaps
18-Sep-20	UBS Securities Australia Ltd	Sell	819,595	(49,982)	Swaps
18-Sep-20	UBS Securities Australia Ltd	Sell	166,693	(10,079)	Swaps
18-Sep-20	UBS Securities Australia Ltd	Sell	4,232,806	(258,308)	Swaps
18-Sep-20	UBS Securities Australia Ltd	Buy	163	10	Swaps
18-Sep-20	UBS Securities Australia Ltd	Buy	238,733	14,608	Swaps
18-Sep-20	UBS Securities Australia Ltd	Buy	5,850	358	Swaps
18-Sep-20	UBS Securities Australia Ltd	Sell	892,876	(54,594)	Swaps
18-Sep-20	UBS Securities Australia Ltd	Buy	50,793	3,098	Swaps
18-Sep-20	UBS Securities Australia Ltd	Buy	2,211	134	Swaps
18-Sep-20	UBS Securities Australia Ltd	Buy	663,171	40,505	Swaps
18-Sep-20	UBS Securities Australia Ltd	Buy	3,510,006	214,320	Swaps
18-Sep-20	UBS Securities Australia Ltd	Buy	153,535	9,364	Swaps
18-Sep-20	UBS Securities Australia Ltd	Sell	4,653	(285)	Swaps
18-Sep-20	UBS Securities Australia Ltd	Buy	200,538	12,269	Swaps
18-Sep-20	UBS Securities Australia Ltd	Sell	163,881	(10,000)	Swaps
18-Sep-20	UBS Securities Australia Ltd	Buy	1,967,964	120,045	Swaps
18-Sep-20	UBS Securities Australia Ltd	Buy	22,274	1,363	Swaps
18-Sep-20	UBS Securities Australia Ltd	Buy	74,562	4,545	Swaps
18-Sep-20	UBS Securities Australia Ltd	Buy	385,327	23,503	Swaps
18-Sep-20	UBS Securities Australia Ltd	Buy	47,677	2,901	Swaps
18-Sep-20	UBS Securities Australia Ltd	Buy	13,214	798	Swaps
18-Sep-20	UBS Securities Australia Ltd	Sell	3,049	(186)	Swaps
18-Sep-20	UBS Securities Australia Ltd	Sell	19,530	(1,190)	Swaps
18-Sep-20	UBS Securities Australia Ltd	Buy	377	23	Swaps
18-Sep-20	UBS Securities Australia Ltd	Buy	107,677	6,539	Swaps
18-Sep-20	UBS Securities Australia Ltd	Buy	584,220	35,754	Swaps
18-Sep-20	UBS Securities Australia Ltd	Buy	527,332	32,174	Swaps
18-Sep-20	UBS AG London Branch	Buy	8,713	493	Swaps
18-Sep-20	UBS AG London Branch	Buy	17,738	1,004	Swaps
18-Sep-20	UBS AG London Branch	Buy	22,615	1,280	Swaps
18-Sep-20	UBS AG London Branch	Buy	27,288	1,544	Swaps
18-Sep-20	UBS AG London Branch	Buy	29,046	1,644	Swaps
18-Sep-20	UBS AG London Branch	Buy	108,621	6,146	Swaps
18-Sep-20	UBS AG London Branch	Buy	161,076	9,117	Swaps
21-Sep-20	UBS AG, Australia Branch	Sell	10,089	(567)	Ordinary
21-Sep-20	UBS AG, Australia Branch	Sell	2,811	(158)	Ordinary
21-Sep-20	UBS AG, Australia Branch	Buy	148,653	9,038	Ordinary
21-Sep-20	UBS AG, Australia Branch	Sell	605	(34)	Ordinary
21-Sep-20	UBS AG, Australia Branch	Sell	427	(24)	Ordinary
21-Sep-20	UBS AG, Australia Branch	Buy	6,119	372	Ordinary
21-Sep-20	UBS AG London Branch	Sell	9,004	(507)	Ordinary
21-Sep-20	UBS AG London Branch	Sell	2,054	(115)	Ordinary
21-Sep-20	UBS AG London Branch	Sell	14,917	(840)	Ordinary
21-Sep-20	UBS AG London Branch	Sell	205,675	(11,556)	Ordinary
21-Sep-20	UBS AG London Branch	Sell	2,054	(115)	Ordinary
21-Sep-20	UBS AG London Branch	Sell	14,917	(840)	Ordinary
21-Sep-20	UBS AG London Branch	Sell	9,004	(507)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Buy	194	11	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	513	(29)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	1,962	(111)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	1,432	(81)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	265	(15)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	53	(3)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	832	(47)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	124	(7)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	142	(8)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	2,320	(131)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	35	(2)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	301	(17)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	53	(3)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	301	(17)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	319	(18)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	443	(25)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	762	(43)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	53	(3)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	159	(9)	Ordinary



21-Sep-20	UBS Securities Australia Ltd	Sell	159	(9)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	921	(52)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	921	(52)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	1,346	(76)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	779	(44)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	266	(15)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	1,151	(65)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	159	(9)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	177	(10)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	1,966	(111)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	35	(2)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	195	(11)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	337	(19)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	425	(24)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	443	(25)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	478	(27)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	567	(32)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	620	(35)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	886	(50)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	1,080	(61)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	1,080	(61)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	1,346	(76)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	1,470	(83)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	1,771	(100)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	1,771	(100)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	1,771	(100)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	2,639	(149)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	4,304	(243)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	7,297	(412)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	8,980	(507)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	10,167	(574)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	11,832	(668)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	12,824	(724)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	13,089	(739)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	16,880	(953)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	16,880	(953)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	17,712	(1,000)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	17,712	(1,000)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	17,712	(1,000)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	17,712	(1,000)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	17,712	(1,000)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	17,712	(1,000)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	17,712	(1,000)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	17,712	(1,000)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	17,712	(1,000)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	17,712	(1,000)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	17,712	(1,000)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	22,636	(1,278)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	26,568	(1,500)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	44,281	(2,500)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	87,499	(4,940)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	1,966	(111)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Buy	53	3	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Buy	53	3	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Buy	301	17	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Buy	301	17	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Buy	159	9	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Buy	159	9	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Buy	921	52	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Buy	921	52	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Buy	1,967	111	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Buy	195	11	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Buy	1,967	111	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	1,302,507	(73,583)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Buy	35,418	1,996	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Buy	461	26	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Buy	5,519	311	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Buy	12,492	704	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Buy	25,055	1,412	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Buy	67,890	3,826	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	160	(9)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	1,283,648	(72,323)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	1,507,302	(84,844)	Ordinary

21-Sep-20	UBS Securities Australia Ltd	Buy	2,360,277	132,856	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Buy	244,082	13,752	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	434,772	(24,450)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Buy	469,313	26,458	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	1,599	(90)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Buy	275,601	15,539	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	578,923	(32,610)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	253,758	(14,293)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Buy	550,889	31,002	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	18,522	(1,043)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	171,012	(9,623)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	88,738	(4,996)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Buy	557,759	31,398	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Buy	497,490	28,000	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	1,025,059	(57,688)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Buy	12,453	701	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Buy	1,510	85	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Buy	27,774	1,565	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Buy	174,294	9,808	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Buy	498,347	28,046	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Buy	30,416	1,718	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Sell	214,619	(12,095)	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Buy	53,748	3,024	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Buy	16,565	932	Ordinary
21-Sep-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(83,000)	Options
21-Sep-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	83,000	Options
21-Sep-20	UBS Securities Australia Ltd	Sell	434,548	(26,458)	Swaps
21-Sep-20	UBS Securities Australia Ltd	Sell	2,185,439	(132,856)	Swaps
21-Sep-20	UBS Securities Australia Ltd	Sell	516,444	(31,398)	Swaps
21-Sep-20	UBS Securities Australia Ltd	Buy	536,039	32,610	Swaps
21-Sep-20	UBS Securities Australia Ltd	Buy	1,188,560	72,323	Swaps
21-Sep-20	UBS Securities Australia Ltd	Buy	1,481	90	Swaps
21-Sep-20	UBS Securities Australia Ltd	Buy	402,568	24,450	Swaps
21-Sep-20	UBS Securities Australia Ltd	Buy	148	9	Swaps
21-Sep-20	UBS Securities Australia Ltd	Buy	82,165	4,996	Swaps
21-Sep-20	UBS Securities Australia Ltd	Buy	1,395,647	84,844	Swaps
21-Sep-20	UBS Securities Australia Ltd	Buy	17,150	1,043	Swaps
21-Sep-20	UBS Securities Australia Ltd	Buy	158,345	9,623	Swaps
21-Sep-20	UBS Securities Australia Ltd	Sell	510,082	(31,002)	Swaps
21-Sep-20	UBS Securities Australia Ltd	Sell	255,186	(15,539)	Swaps
21-Sep-20	UBS Securities Australia Ltd	Sell	226,002	(13,752)	Swaps
21-Sep-20	UBS Securities Australia Ltd	Buy	234,961	14,293	Swaps
21-Sep-20	UBS Securities Australia Ltd	Sell	460,638	(28,000)	Swaps
21-Sep-20	UBS Securities Australia Ltd	Buy	949,128	57,688	Swaps
21-Sep-20	UBS Securities Australia Ltd	Sell	1,398	(85)	Swaps
21-Sep-20	UBS Securities Australia Ltd	Sell	11,530	(701)	Swaps
21-Sep-20	UBS Securities Australia Ltd	Sell	25,716	(1,565)	Swaps
21-Sep-20	UBS Securities Australia Ltd	Sell	161,384	(9,808)	Swaps
21-Sep-20	UBS Securities Australia Ltd	Sell	461,432	(28,046)	Swaps
21-Sep-20	UBS Securities Australia Ltd	Sell	28,163	(1,718)	Swaps
21-Sep-20	UBS Securities Australia Ltd	Buy	198,721	12,095	Swaps
21-Sep-20	UBS Securities Australia Ltd	Sell	15,338	(932)	Swaps
21-Sep-20	UBS Securities Australia Ltd	Sell	49,767	(3,024)	Swaps
21-Sep-20	UBS AG London Branch	Buy	6,265	352	Swaps
21-Sep-20	UBS AG London Branch	Buy	8,614	484	Swaps
21-Sep-20	UBS AG London Branch	Buy	11,034	620	Swaps
21-Sep-20	UBS AG London Branch	Buy	14,220	799	Swaps
21-Sep-20	UBS AG London Branch	Buy	17,229	968	Swaps
21-Sep-20	UBS AG London Branch	Buy	69,292	3,893	Swaps
21-Sep-20	UBS AG London Branch	Buy	79,020	4,440	Swaps
22-Sep-20	UBS AG London Branch	Sell	87,633	(4,941)	Ordinary
22-Sep-20	UBS Securities Australia Ltd	Sell	89	(5)	Ordinary
22-Sep-20	UBS Securities Australia Ltd	Sell	106	(6)	Ordinary
22-Sep-20	UBS Securities Australia Ltd	Sell	47,876	(2,703)	Ordinary
22-Sep-20	UBS Securities Australia Ltd	Sell	18	(1)	Ordinary
22-Sep-20	UBS Securities Australia Ltd	Sell	248	(14)	Ordinary
22-Sep-20	UBS Securities Australia Ltd	Sell	514	(29)	Ordinary
22-Sep-20	UBS Securities Australia Ltd	Sell	673	(38)	Ordinary
22-Sep-20	UBS Securities Australia Ltd	Sell	4,180	(236)	Ordinary
22-Sep-20	UBS Securities Australia Ltd	Sell	6,128	(346)	Ordinary
22-Sep-20	UBS Securities Australia Ltd	Sell	6,713	(379)	Ordinary
22-Sep-20	UBS Securities Australia Ltd	Sell	10,804	(610)	Ordinary

22-Sep-20	UBS Securities Australia Ltd	Sell	18,403	(1,039)	Ordinary
22-Sep-20	UBS Securities Australia Ltd	Sell	19,129	(1,080)	Ordinary
22-Sep-20	UBS Securities Australia Ltd	Sell	27,631	(1,560)	Ordinary
22-Sep-20	UBS Securities Australia Ltd	Sell	35,282	(1,992)	Ordinary
22-Sep-20	UBS Securities Australia Ltd	Sell	58,060	(3,278)	Ordinary
22-Sep-20	UBS Securities Australia Ltd	Sell	115,057	(6,496)	Ordinary
22-Sep-20	UBS Securities Australia Ltd	Sell	270,923	(15,296)	Ordinary
22-Sep-20	UBS Securities Australia Ltd	Sell	280,523	(15,838)	Ordinary
22-Sep-20	UBS Securities Australia Ltd	Sell	398,892	(22,521)	Ordinary
22-Sep-20	UBS Securities Australia Ltd	Sell	6,996	(395)	Ordinary
22-Sep-20	UBS Securities Australia Ltd	Sell	12,310	(695)	Ordinary
22-Sep-20	UBS Securities Australia Ltd	Sell	16,224	(916)	Ordinary
22-Sep-20	UBS Securities Australia Ltd	Sell	84,167	(4,752)	Ordinary
22-Sep-20	UBS Securities Australia Ltd	Sell	177	(10)	Ordinary
22-Sep-20	UBS Securities Australia Ltd	Buy	1,186,994	66,894	Ordinary
22-Sep-20	UBS Securities Australia Ltd	Buy	106	6	Ordinary
22-Sep-20	UBS Securities Australia Ltd	Buy	159	9	Ordinary
22-Sep-20	UBS Securities Australia Ltd	Sell	47,876	(2,703)	Ordinary
22-Sep-20	UBS Securities Australia Ltd	Buy	47,876	2,703	Ordinary
22-Sep-20	UBS Securities Australia Ltd	Buy	177	10	Ordinary
22-Sep-20	UBS Securities Australia Ltd	Buy	47,876	2,703	Ordinary
22-Sep-20	UBS Securities Australia Ltd	Sell	142	(8)	Ordinary
22-Sep-20	UBS Securities Australia Ltd	Buy	2,805,260	158,035	Ordinary
22-Sep-20	UBS Securities Australia Ltd	Sell	2,254,809	(127,002)	Ordinary
22-Sep-20	UBS Securities Australia Ltd	Sell	103,642	(5,852)	Ordinary
22-Sep-20	UBS Securities Australia Ltd	Buy	280,798	15,805	Ordinary
22-Sep-20	UBS Securities Australia Ltd	Buy	471,150	26,537	Ordinary
22-Sep-20	UBS Securities Australia Ltd	Sell	73,841	(4,165)	Ordinary
22-Sep-20	UBS Securities Australia Ltd	Sell	347,400	(19,576)	Ordinary
22-Sep-20	UBS Securities Australia Ltd	Buy	284,988	16,066	Ordinary
22-Sep-20	UBS Securities Australia Ltd	Sell	151,126	(8,516)	Ordinary
22-Sep-20	UBS Securities Australia Ltd	Buy	147,108	8,282	Ordinary
22-Sep-20	UBS Securities Australia Ltd	Sell	868	(49)	Ordinary
22-Sep-20	UBS Securities Australia Ltd	Sell	61,796	(3,484)	Ordinary
22-Sep-20	UBS Securities Australia Ltd	Buy	4,489,497	252,883	Ordinary
22-Sep-20	UBS Securities Australia Ltd	Buy	354,802	20,000	Ordinary
22-Sep-20	UBS Securities Australia Ltd	Sell	898,754	(50,634)	Ordinary
22-Sep-20	UBS Securities Australia Ltd	Buy	39,353	2,217	Ordinary
22-Sep-20	UBS Securities Australia Ltd	Sell	138,786	(7,818)	Ordinary
22-Sep-20	UBS Securities Australia Ltd	Buy	11,700	661	Ordinary
22-Sep-20	UBS Securities Australia Ltd	Sell	93,632	(5,279)	Ordinary
22-Sep-20	UBS Securities Australia Ltd	Buy	15,739	885	Ordinary
22-Sep-20	UBS Securities Australia Ltd	Sell	16,665	(938)	Ordinary
22-Sep-20	UBS Securities Australia Ltd	Sell	2,110	(119)	Ordinary
22-Sep-20	UBS Securities Australia Ltd	Sell	69,665	(3,927)	Ordinary
22-Sep-20	UBS Securities Australia Ltd	Buy	34,985	1,977	Ordinary
22-Sep-20	UBS Securities Australia Ltd	Sell	71	(4)	Ordinary
22-Sep-20	UBS Securities Australia Ltd	Buy	5,306	298	Ordinary
22-Sep-20	UBS Securities Australia Ltd	Buy	308,922	17,424	Ordinary
22-Sep-20	UBS Securities Australia Ltd	Buy	215,502	12,167	Ordinary
22-Sep-20	UBS Securities Australia Ltd	Buy	139,932	8,516	Swaps
22-Sep-20	UBS Securities Australia Ltd	Sell	4,156,940	(252,883)	Swaps
22-Sep-20	UBS Securities Australia Ltd	Sell	2,597,469	(158,035)	Swaps
22-Sep-20	UBS Securities Australia Ltd	Sell	136,210	(8,282)	Swaps
22-Sep-20	UBS Securities Australia Ltd	Buy	321,668	19,576	Swaps
22-Sep-20	UBS Securities Australia Ltd	Buy	132	8	Swaps
22-Sep-20	UBS Securities Australia Ltd	Sell	436,250	(26,537)	Swaps
22-Sep-20	UBS Securities Australia Ltd	Sell	263,878	(16,066)	Swaps
22-Sep-20	UBS Securities Australia Ltd	Buy	95,965	5,852	Swaps
22-Sep-20	UBS Securities Australia Ltd	Buy	804	49	Swaps
22-Sep-20	UBS Securities Australia Ltd	Buy	57,219	3,484	Swaps
22-Sep-20	UBS Securities Australia Ltd	Buy	68,371	4,165	Swaps
22-Sep-20	UBS Securities Australia Ltd	Buy	2,087,786	127,002	Swaps
22-Sep-20	UBS Securities Australia Ltd	Sell	259,998	(15,805)	Swaps
22-Sep-20	UBS Securities Australia Ltd	Sell	328,521	(20,000)	Swaps
22-Sep-20	UBS Securities Australia Ltd	Buy	832,180	50,634	Swaps
22-Sep-20	UBS Securities Australia Ltd	Buy	128,505	7,818	Swaps
22-Sep-20	UBS Securities Australia Ltd	Buy	15,430	938	Swaps
22-Sep-20	UBS Securities Australia Ltd	Sell	14,573	(885)	Swaps
22-Sep-20	UBS Securities Australia Ltd	Buy	86,696	5,279	Swaps
22-Sep-20	UBS Securities Australia Ltd	Sell	10,833	(661)	Swaps
22-Sep-20	UBS Securities Australia Ltd	Sell	36,438	(2,217)	Swaps

22-Sep-20	UBS Securities Australia Ltd	Buy	1,954	119	Swaps
22-Sep-20	UBS Securities Australia Ltd	Buy	64,505	3,927	Swaps
22-Sep-20	UBS Securities Australia Ltd	Sell	32,393	(1,977)	Swaps
22-Sep-20	UBS Securities Australia Ltd	Buy	66	4	Swaps
22-Sep-20	UBS Securities Australia Ltd	Sell	4,913	(298)	Swaps
22-Sep-20	UBS Securities Australia Ltd	Sell	286,039	(17,424)	Swaps
22-Sep-20	UBS Securities Australia Ltd	Sell	199,539	(12,167)	Swaps
22-Sep-20	UBS AG London Branch	Buy	89	5	Swaps
22-Sep-20	UBS AG London Branch	Buy	319	18	Swaps
22-Sep-20	UBS AG London Branch	Buy	1,189	67	Swaps
22-Sep-20	UBS AG London Branch	Buy	6,545	369	Swaps
22-Sep-20	UBS AG London Branch	Buy	8,354	471	Swaps
22-Sep-20	UBS AG London Branch	Buy	10,730	605	Swaps
22-Sep-20	UBS AG London Branch	Buy	60,408	3,406	Swaps
22-Sep-20	UBS AG, Australia Branch	Sell	114,306	(6,784)	Ordinary
23-Sep-20	UBS AG London Branch	Sell	45,047	(2,488)	Ordinary
23-Sep-20	UBS AG London Branch	Sell	5,003	(274)	Ordinary
23-Sep-20	UBS AG London Branch	Sell	5,003	(274)	Ordinary
23-Sep-20	UBS AG London Branch	Sell	45,047	(2,488)	Ordinary
23-Sep-20	UBS Securities Australia Ltd	Sell	18	(1)	Ordinary
23-Sep-20	UBS Securities Australia Ltd	Sell	110	(6)	Ordinary
23-Sep-20	UBS Securities Australia Ltd	Sell	37	(2)	Ordinary
23-Sep-20	UBS Securities Australia Ltd	Sell	73	(4)	Ordinary
23-Sep-20	UBS Securities Australia Ltd	Sell	128	(7)	Ordinary
23-Sep-20	UBS Securities Australia Ltd	Sell	110	(6)	Ordinary
23-Sep-20	UBS Securities Australia Ltd	Sell	992	(54)	Ordinary
23-Sep-20	UBS Securities Australia Ltd	Sell	1,709	(93)	Ordinary
23-Sep-20	UBS Securities Australia Ltd	Sell	1,837	(100)	Ordinary
23-Sep-20	UBS Securities Australia Ltd	Sell	59,661	(3,247)	Ordinary
23-Sep-20	UBS Securities Australia Ltd	Sell	165,902	(9,029)	Ordinary
23-Sep-20	UBS Securities Australia Ltd	Sell	439,937	(23,943)	Ordinary
23-Sep-20	UBS Securities Australia Ltd	Buy	18	1	Ordinary
23-Sep-20	UBS Securities Australia Ltd	Buy	221	12	Ordinary
23-Sep-20	UBS Securities Australia Ltd	Buy	166,444	9,055	Ordinary
23-Sep-20	UBS Securities Australia Ltd	Buy	827	45	Ordinary
23-Sep-20	UBS Securities Australia Ltd	Buy	165,967	9,029	Ordinary
23-Sep-20	UBS Securities Australia Ltd	Sell	166,445	(9,055)	Ordinary
23-Sep-20	UBS Securities Australia Ltd	Sell	145	(8)	Ordinary
23-Sep-20	UBS Securities Australia Ltd	Sell	1,686,139	(93,215)	Ordinary
23-Sep-20	UBS Securities Australia Ltd	Buy	5,220,963	287,201	Ordinary
23-Sep-20	UBS Securities Australia Ltd	Sell	3,711,737	(203,167)	Ordinary
23-Sep-20	UBS Securities Australia Ltd	Buy	466,357	25,770	Ordinary
23-Sep-20	UBS Securities Australia Ltd	Sell	944,440	(51,784)	Ordinary
23-Sep-20	UBS Securities Australia Ltd	Buy	1,236,241	67,841	Ordinary
23-Sep-20	UBS Securities Australia Ltd	Sell	312,418	(17,239)	Ordinary
23-Sep-20	UBS Securities Australia Ltd	Buy	1,351,399	74,074	Ordinary
23-Sep-20	UBS Securities Australia Ltd	Sell	662,907	(36,067)	Ordinary
23-Sep-20	UBS Securities Australia Ltd	Sell	497,096	(27,254)	Ordinary
23-Sep-20	UBS Securities Australia Ltd	Buy	868,980	48,234	Ordinary
23-Sep-20	UBS Securities Australia Ltd	Sell	241,645	(13,166)	Ordinary
23-Sep-20	UBS Securities Australia Ltd	Sell	14,651	(794)	Ordinary
23-Sep-20	UBS Securities Australia Ltd	Sell	262,525	(14,286)	Ordinary
23-Sep-20	UBS Securities Australia Ltd	Buy	188,108	10,257	Ordinary
23-Sep-20	UBS Securities Australia Ltd	Buy	3,748,212	207,694	Ordinary
23-Sep-20	UBS Securities Australia Ltd	Sell	533,663	(29,076)	Ordinary
23-Sep-20	UBS Securities Australia Ltd	Buy	218,180	12,000	Ordinary
23-Sep-20	UBS Securities Australia Ltd	Sell	1,783,642	(97,663)	Ordinary
23-Sep-20	UBS Securities Australia Ltd	Buy	364,658	19,788	Ordinary
23-Sep-20	UBS Securities Australia Ltd	Buy	54,316	2,945	Ordinary
23-Sep-20	UBS Securities Australia Ltd	Buy	552,346	30,030	Ordinary
23-Sep-20	UBS Securities Australia Ltd	Buy	12,130	658	Ordinary
23-Sep-20	UBS Securities Australia Ltd	Buy	126,203	6,956	Ordinary
23-Sep-20	UBS Securities Australia Ltd	Buy	210,980	11,787	Ordinary
23-Sep-20	UBS Securities Australia Ltd	Sell	212,808	(11,787)	Ordinary
23-Sep-20	UBS Securities Australia Ltd	Buy	153,928	8,374	Ordinary
23-Sep-20	UBS Securities Australia Ltd	Buy	2,136	116	Ordinary
23-Sep-20	UBS Securities Australia Ltd	Sell	245,825	(13,536)	Ordinary
23-Sep-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(28,050)	Options
23-Sep-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	28,050	Options
23-Sep-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(28,050)	Options
23-Sep-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(96,183)	Options
23-Sep-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(96,183)	Options

23-Sep-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	96,183	Options
23-Sep-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	10,000	Options
23-Sep-20	UBS Securities Australia Ltd	Buy	460,274	27,254	Swaps
23-Sep-20	UBS Securities Australia Ltd	Sell	804,612	(48,234)	Swaps
23-Sep-20	UBS Securities Australia Ltd	Buy	289,276	17,239	Swaps
23-Sep-20	UBS Securities Australia Ltd	Sell	3,470,576	(207,694)	Swaps
23-Sep-20	UBS Securities Australia Ltd	Buy	3,436,788	203,167	Swaps
23-Sep-20	UBS Securities Australia Ltd	Sell	1,251,294	(74,074)	Swaps
23-Sep-20	UBS Securities Australia Ltd	Buy	1,561,243	93,215	Swaps
23-Sep-20	UBS Securities Australia Ltd	Buy	874,480	51,784	Swaps
23-Sep-20	UBS Securities Australia Ltd	Sell	4,834,215	(287,201)	Swaps
23-Sep-20	UBS Securities Australia Ltd	Sell	1,144,669	(67,841)	Swaps
23-Sep-20	UBS Securities Australia Ltd	Buy	135	8	Swaps
23-Sep-20	UBS Securities Australia Ltd	Buy	494,132	29,076	Swaps
23-Sep-20	UBS Securities Australia Ltd	Sell	116,855	(6,956)	Swaps
23-Sep-20	UBS Securities Australia Ltd	Buy	613,803	36,067	Swaps
23-Sep-20	UBS Securities Australia Ltd	Buy	223,745	13,166	Swaps
23-Sep-20	UBS Securities Australia Ltd	Buy	13,566	794	Swaps
23-Sep-20	UBS Securities Australia Ltd	Buy	1,651,518	97,663	Swaps
23-Sep-20	UBS Securities Australia Ltd	Sell	431,813	(25,770)	Swaps
23-Sep-20	UBS Securities Australia Ltd	Buy	243,079	14,286	Swaps
23-Sep-20	UBS Securities Australia Ltd	Sell	174,174	(10,257)	Swaps
23-Sep-20	UBS Securities Australia Ltd	Sell	202,018	(12,000)	Swaps
23-Sep-20	UBS Securities Australia Ltd	Sell	511,433	(30,030)	Swaps
23-Sep-20	UBS Securities Australia Ltd	Sell	337,648	(19,788)	Swaps
23-Sep-20	UBS Securities Australia Ltd	Sell	50,293	(2,945)	Swaps
23-Sep-20	UBS Securities Australia Ltd	Sell	11,231	(658)	Swaps
23-Sep-20	UBS Securities Australia Ltd	Sell	195,351	(11,787)	Swaps
23-Sep-20	UBS Securities Australia Ltd	Buy	197,045	11,787	Swaps
23-Sep-20	UBS Securities Australia Ltd	Sell	142,525	(8,374)	Swaps
23-Sep-20	UBS Securities Australia Ltd	Sell	1,977	(116)	Swaps
23-Sep-20	UBS Securities Australia Ltd	Buy	227,616	13,536	Swaps
24-Sep-20	UBS AG, Australia Branch	Sell	122,296	(6,732)	Ordinary
24-Sep-20	UBS AG, Australia Branch	Sell	136,365	(8,107)	Ordinary
24-Sep-20	UBS AG, Australia Branch	Sell	1,053	(58)	Ordinary
24-Sep-20	UBS AG London Branch	Sell	8,113	(447)	Ordinary
24-Sep-20	UBS AG London Branch	Sell	40,589	(2,233)	Ordinary
24-Sep-20	UBS AG London Branch	Sell	205,582	(11,325)	Ordinary
24-Sep-20	UBS AG London Branch	Sell	40,589	(2,233)	Ordinary
24-Sep-20	UBS AG London Branch	Sell	8,113	(447)	Ordinary
24-Sep-20	UBS Securities Australia Ltd	Buy	55	3	Ordinary
24-Sep-20	UBS Securities Australia Ltd	Buy	164	9	Ordinary
24-Sep-20	UBS Securities Australia Ltd	Buy	200	11	Ordinary
24-Sep-20	UBS Securities Australia Ltd	Buy	528	29	Ordinary
24-Sep-20	UBS Securities Australia Ltd	Buy	583	32	Ordinary
24-Sep-20	UBS Securities Australia Ltd	Buy	1,621	89	Ordinary
24-Sep-20	UBS Securities Australia Ltd	Buy	1,657	91	Ordinary
24-Sep-20	UBS Securities Australia Ltd	Buy	12,801	703	Ordinary
24-Sep-20	UBS Securities Australia Ltd	Buy	17,790	977	Ordinary
24-Sep-20	UBS Securities Australia Ltd	Buy	20,758	1,140	Ordinary
24-Sep-20	UBS Securities Australia Ltd	Buy	35,689	1,960	Ordinary
24-Sep-20	UBS Securities Australia Ltd	Buy	61,309	3,367	Ordinary
24-Sep-20	UBS Securities Australia Ltd	Buy	68,137	3,742	Ordinary
24-Sep-20	UBS Securities Australia Ltd	Buy	83,852	4,605	Ordinary
24-Sep-20	UBS Securities Australia Ltd	Buy	84,616	4,647	Ordinary
24-Sep-20	UBS Securities Australia Ltd	Buy	201,529	11,147	Ordinary
24-Sep-20	UBS Securities Australia Ltd	Buy	121,094	6,698	Ordinary
24-Sep-20	UBS Securities Australia Ltd	Sell	3,102,118	(170,781)	Ordinary
24-Sep-20	UBS Securities Australia Ltd	Buy	4,267,262	234,821	Ordinary
24-Sep-20	UBS Securities Australia Ltd	Sell	682,646	(37,569)	Ordinary
24-Sep-20	UBS Securities Australia Ltd	Sell	153,815	(8,459)	Ordinary
24-Sep-20	UBS Securities Australia Ltd	Buy	65,937	3,638	Ordinary
24-Sep-20	UBS Securities Australia Ltd	Buy	1,020,714	56,111	Ordinary
24-Sep-20	UBS Securities Australia Ltd	Sell	473,697	(26,087)	Ordinary
24-Sep-20	UBS Securities Australia Ltd	Sell	468,304	(25,756)	Ordinary
24-Sep-20	UBS Securities Australia Ltd	Sell	61,918	(3,405)	Ordinary
24-Sep-20	UBS Securities Australia Ltd	Sell	138,467	(7,626)	Ordinary
24-Sep-20	UBS Securities Australia Ltd	Buy	476,837	26,276	Ordinary
24-Sep-20	UBS Securities Australia Ltd	Buy	259,646	14,293	Ordinary
24-Sep-20	UBS Securities Australia Ltd	Sell	58,101	(3,198)	Ordinary
24-Sep-20	UBS Securities Australia Ltd	Buy	164,139	9,032	Ordinary
24-Sep-20	UBS Securities Australia Ltd	Buy	80,434	4,449	Ordinary

24-Sep-20	UBS Securities Australia Ltd	Buy	714,837	39,472	Ordinary
24-Sep-20	UBS Securities Australia Ltd	Sell	907,453	(49,923)	Ordinary
24-Sep-20	UBS Securities Australia Ltd	Buy	181,683	10,000	Ordinary
24-Sep-20	UBS Securities Australia Ltd	Sell	535,744	(29,484)	Ordinary
24-Sep-20	UBS Securities Australia Ltd	Buy	18,488	1,017	Ordinary
24-Sep-20	UBS Securities Australia Ltd	Sell	382	(21)	Ordinary
24-Sep-20	UBS Securities Australia Ltd	Sell	226,694	(12,494)	Ordinary
24-Sep-20	UBS Securities Australia Ltd	Buy	227,842	12,494	Ordinary
24-Sep-20	UBS Securities Australia Ltd	Sell	226,564	(12,474)	Ordinary
24-Sep-20	UBS Securities Australia Ltd	Buy	6,943	384	Ordinary
24-Sep-20	UBS Securities Australia Ltd	Sell	6,689	(368)	Ordinary
24-Sep-20	UBS Securities Australia Ltd	Sell	70,573	(3,888)	Ordinary
24-Sep-20	UBS Securities Australia Ltd	Buy	214,365	11,857	Ordinary
24-Sep-20	UBS Securities Australia Ltd	Sell	911	(50)	Ordinary
24-Sep-20	UBS Securities Australia Ltd	Sell	441,516	(26,276)	Swaps
24-Sep-20	UBS Securities Australia Ltd	Buy	840,232	49,923	Swaps
24-Sep-20	UBS Securities Australia Ltd	Buy	2,872,334	170,781	Swaps
24-Sep-20	UBS Securities Australia Ltd	Buy	57,331	3,405	Swaps
24-Sep-20	UBS Securities Australia Ltd	Buy	53,797	3,198	Swaps
24-Sep-20	UBS Securities Australia Ltd	Buy	433,616	25,756	Swaps
24-Sep-20	UBS Securities Australia Ltd	Buy	128,210	7,626	Swaps
24-Sep-20	UBS Securities Australia Ltd	Sell	3,951,166	(234,821)	Swaps
24-Sep-20	UBS Securities Australia Ltd	Sell	661,888	(39,472)	Swaps
24-Sep-20	UBS Securities Australia Ltd	Sell	945,103	(56,111)	Swaps
24-Sep-20	UBS Securities Australia Ltd	Buy	632,079	37,569	Swaps
24-Sep-20	UBS Securities Australia Ltd	Buy	438,609	26,087	Swaps
24-Sep-20	UBS Securities Australia Ltd	Buy	142,422	8,459	Swaps
24-Sep-20	UBS Securities Australia Ltd	Sell	198,486	(11,857)	Swaps
24-Sep-20	UBS Securities Australia Ltd	Buy	843	50	Swaps
24-Sep-20	UBS Securities Australia Ltd	Sell	151,981	(9,032)	Swaps
24-Sep-20	UBS Securities Australia Ltd	Sell	61,053	(3,638)	Swaps
24-Sep-20	UBS Securities Australia Ltd	Sell	240,413	(14,293)	Swaps
24-Sep-20	UBS Securities Australia Ltd	Sell	74,476	(4,449)	Swaps
24-Sep-20	UBS Securities Australia Ltd	Sell	168,225	(10,000)	Swaps
24-Sep-20	UBS Securities Australia Ltd	Buy	496,061	29,484	Swaps
24-Sep-20	UBS Securities Australia Ltd	Sell	17,119	(1,017)	Swaps
24-Sep-20	UBS Securities Australia Ltd	Buy	353	21	Swaps
24-Sep-20	UBS Securities Australia Ltd	Buy	209,902	12,494	Swaps
24-Sep-20	UBS Securities Australia Ltd	Sell	210,965	(12,494)	Swaps
24-Sep-20	UBS Securities Australia Ltd	Buy	209,782	12,474	Swaps
24-Sep-20	UBS Securities Australia Ltd	Sell	6,429	(384)	Swaps
24-Sep-20	UBS Securities Australia Ltd	Buy	6,194	368	Swaps
24-Sep-20	UBS Securities Australia Ltd	Buy	65,345	3,888	Swaps
24-Sep-20	UBS AG London Branch	Buy	3,322	183	Swaps
24-Sep-20	UBS AG London Branch	Buy	4,339	239	Swaps
24-Sep-20	UBS AG London Branch	Buy	5,210	287	Swaps
24-Sep-20	UBS AG London Branch	Buy	5,537	305	Swaps
24-Sep-20	UBS AG London Branch	Buy	7,661	422	Swaps
24-Sep-20	UBS AG London Branch	Buy	10,964	604	Swaps
24-Sep-20	UBS AG London Branch	Buy	13,034	718	Swaps
24-Sep-20	UBS AG London Branch	Buy	31,768	1,750	Swaps
24-Sep-20	UBS AG London Branch	Buy	52,770	2,907	Swaps
24-Sep-20	UBS AG London Branch	Buy	70,978	3,910	Swaps
25-Sep-20	UBS AG, Australia Branch	Sell	20,718	(1,212)	Ordinary
25-Sep-20	UBS Fund Management (Switzerland) AG	Buy	119,325	6,471	Ordinary
25-Sep-20	UBS AG London Branch	Sell	1,951	(107)	Ordinary
25-Sep-20	UBS AG London Branch	Sell	76,443	(4,153)	Ordinary
25-Sep-20	UBS AG London Branch	Sell	4,020	(218)	Ordinary
25-Sep-20	UBS AG London Branch	Sell	19,842	(1,077)	Ordinary
25-Sep-20	UBS AG London Branch	Sell	67,862	(3,683)	Ordinary
25-Sep-20	UBS AG London Branch	Sell	20,007	(1,085)	Ordinary
25-Sep-20	UBS AG London Branch	Sell	19,842	(1,077)	Ordinary
25-Sep-20	UBS AG London Branch	Sell	4,020	(218)	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Sell	130	(7)	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Sell	241	(13)	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Sell	9,801	(529)	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Sell	205,473	(11,087)	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Buy	205,473	11,087	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Buy	205,473	11,087	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Buy	686	37	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Buy	1,093	59	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Sell	205,473	(11,087)	Ordinary

25-Sep-20	UBS Securities Australia Ltd	Sell	853	(46)	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Sell	14,956	(807)	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Sell	46,499	(2,509)	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Sell	55,821	(3,012)	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Sell	62,678	(3,382)	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Buy	3,031,339	163,631	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Sell	148	(8)	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Buy	6,039,177	326,956	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Sell	5,084,414	(275,126)	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Sell	1,378,995	(74,570)	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Buy	45,368	2,462	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Sell	166	(9)	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Buy	755,400	40,913	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Sell	411,926	(22,305)	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Sell	601,222	(32,427)	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Sell	506,135	(27,408)	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Sell	180,938	(9,763)	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Buy	942,338	50,842	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Sell	365,416	(19,826)	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Buy	33,044	1,779	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Sell	159,788	(8,630)	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Sell	2,623,187	(141,843)	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Sell	15,719	(853)	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Buy	462,507	25,000	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Sell	1,828,888	(98,915)	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Sell	18,634	(1,011)	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Sell	85,601	(4,647)	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Sell	24,390	(1,325)	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Sell	109,991	(5,970)	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Sell	24,851	(1,347)	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Sell	18,775	(1,015)	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Buy	4,637	250	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Sell	1,708	(92)	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Sell	232,105	(12,524)	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Buy	144,911	7,819	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Buy	32,674	1,763	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Sell	699,445	(40,913)	Swaps
25-Sep-20	UBS Securities Australia Ltd	Sell	872,533	(50,842)	Swaps
25-Sep-20	UBS Securities Australia Ltd	Buy	14,555	853	Swaps
25-Sep-20	UBS Securities Australia Ltd	Sell	5,591,842	(326,956)	Swaps
25-Sep-20	UBS Securities Australia Ltd	Buy	468,644	27,408	Swaps
25-Sep-20	UBS Securities Australia Ltd	Buy	338,349	19,826	Swaps
25-Sep-20	UBS Securities Australia Ltd	Buy	2,428,883	141,843	Swaps
25-Sep-20	UBS Securities Australia Ltd	Buy	4,707,792	275,126	Swaps
25-Sep-20	UBS Securities Australia Ltd	Buy	1,276,846	74,570	Swaps
25-Sep-20	UBS Securities Australia Ltd	Sell	42,007	(2,462)	Swaps
25-Sep-20	UBS Securities Australia Ltd	Buy	137	8	Swaps
25-Sep-20	UBS Securities Australia Ltd	Buy	381,414	22,305	Swaps
25-Sep-20	UBS Securities Australia Ltd	Buy	114,438	6,694	Swaps
25-Sep-20	UBS Securities Australia Ltd	Sell	42,518	(2,495)	Swaps
25-Sep-20	UBS Securities Australia Ltd	Sell	223	(13)	Swaps
25-Sep-20	UBS Securities Australia Ltd	Buy	305,310	17,844	Swaps
25-Sep-20	UBS Securities Australia Ltd	Buy	153	9	Swaps
25-Sep-20	UBS Securities Australia Ltd	Buy	556,686	32,427	Swaps
25-Sep-20	UBS Securities Australia Ltd	Buy	167,535	9,763	Swaps
25-Sep-20	UBS Securities Australia Ltd	Sell	30,596	(1,779)	Swaps
25-Sep-20	UBS Securities Australia Ltd	Sell	2,806,795	(163,631)	Swaps
25-Sep-20	UBS Securities Australia Ltd	Buy	147,952	8,630	Swaps
25-Sep-20	UBS Securities Australia Ltd	Sell	428,249	(25,000)	Swaps
25-Sep-20	UBS Securities Australia Ltd	Buy	1,693,419	98,915	Swaps
25-Sep-20	UBS Securities Australia Ltd	Buy	17,254	1,011	Swaps
25-Sep-20	UBS Securities Australia Ltd	Buy	23,010	1,347	Swaps
25-Sep-20	UBS Securities Australia Ltd	Buy	22,584	1,325	Swaps
25-Sep-20	UBS Securities Australia Ltd	Buy	101,844	5,970	Swaps
25-Sep-20	UBS Securities Australia Ltd	Buy	79,261	4,647	Swaps
25-Sep-20	UBS Securities Australia Ltd	Buy	17,385	1,015	Swaps
25-Sep-20	UBS Securities Australia Ltd	Sell	4,294	(250)	Swaps
25-Sep-20	UBS Securities Australia Ltd	Buy	1,582	92	Swaps
25-Sep-20	UBS Securities Australia Ltd	Buy	214,912	12,524	Swaps
25-Sep-20	UBS Securities Australia Ltd	Sell	134,176	(7,819)	Swaps
25-Sep-20	UBS Securities Australia Ltd	Sell	30,254	(1,763)	Swaps
25-Sep-20	UBS Fund Management (Luxembourg) SA	Sell	118,823	(6,464)	Ordinary

25-Sep-20	UBS AG London Branch	Buy	76,443	4,153	Swaps
25-Sep-20	UBS AG London Branch	Buy	55	3	Swaps
25-Sep-20	UBS AG London Branch	Buy	73	4	Swaps
25-Sep-20	UBS AG London Branch	Buy	73	4	Swaps
25-Sep-20	UBS AG London Branch	Buy	91	5	Swaps
25-Sep-20	UBS AG London Branch	Buy	219	12	Swaps
25-Sep-20	UBS AG London Branch	Buy	547	30	Swaps
25-Sep-20	UBS AG London Branch	Buy	893	49	Swaps
25-Sep-20	UBS Securities Australia Ltd	Stock returned	N/A	(10,000)	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Stock returned	N/A	(16,000)	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Stock returned	N/A	(65,751)	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Stock returned	N/A	(28,164)	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Stock returned	N/A	(68,000)	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Stock borrowed	N/A	250,000	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Stock borrowed	N/A	350,000	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Stock borrowed	N/A	570,000	Ordinary
25-Sep-20	UBS AG, Australia Branch	Buy	773,325	50,000	Ordinary
25-Sep-20	UBS AG, Australia Branch	Sell	6,712	(403)	Ordinary
25-Sep-20	UBS AG, Australia Branch	Sell	12,818	(852)	Ordinary
25-Sep-20	UBS AG, Australia Branch	Sell	153,050	(10,000)	Ordinary
25-Sep-20	UBS AG, Australia Branch	Sell	14,044	(895)	Ordinary
25-Sep-20	UBS AG, Australia Branch	Sell	388,038	(25,000)	Ordinary
25-Sep-20	UBS AG, Australia Branch	Sell	230,436	(15,000)	Ordinary
25-Sep-20	UBS AG, Australia Branch	Buy	392,358	25,000	Ordinary
25-Sep-20	UBS AG, Australia Branch	Sell	696,245	(45,000)	Ordinary
25-Sep-20	UBS AG London Branch	Sell	678,056	(41,762)	Ordinary
25-Sep-20	UBS AG London Branch	Sell	156,080	(9,357)	Ordinary
25-Sep-20	UBS AG London Branch	Sell	156,080	(9,357)	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Buy	241	13	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Buy	45,920	2,495	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Sell	34	(2)	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Sell	321	(19)	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Sell	4,120	(244)	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Sell	17,106	(1,013)	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Sell	28,200	(1,670)	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Sell	2,786	(165)	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Sell	8,342	(494)	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Sell	15,164	(898)	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Sell	15,485	(917)	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Sell	118	(7)	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Sell	15,974	(946)	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Buy	2,249	133	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Buy	7,593	449	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Buy	2,537	150	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Buy	6,291	372	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Buy	7,340	434	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Buy	11,432	676	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Buy	68	4	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Buy	85	5	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Buy	118	7	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Buy	203	12	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Buy	490	29	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Buy	660	39	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Buy	1,235	73	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Buy	1,285	76	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Buy	1,793	106	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Buy	2,469	146	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Buy	2,655	157	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Buy	2,875	170	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Buy	14,679	868	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Buy	1,032	61	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Buy	1,184	70	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Buy	1,437	85	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Buy	1,928	114	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Buy	4,566	270	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Buy	7,340	434	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Buy	9,403	556	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Buy	1,268	75	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Buy	4,837	286	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Buy	34	2	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Buy	203	12	Ordinary
25-Sep-20	UBS Securities Australia Ltd	Buy	626	37	Ordinary

28-Sep-20	UBS Securities Australia Ltd	Buy	2,537	150	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	5,006	296	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	33,131	(2,000)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	33,131	(2,000)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	8,117	(490)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	1,391	(84)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	248	(15)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	12,474	(753)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	15,041	(908)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	2,452	(148)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	23,738	(1,433)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	18,089	(1,092)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	19,183	(1,158)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	21,651	(1,307)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	24,318	(1,468)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	1,093	(66)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	265	(16)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	25,328	(1,529)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	82,826	(5,000)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	4,638	(280)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	21,336	(1,288)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	398	(24)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	37,620	(2,271)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	1,905	(115)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	729	(44)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	24,318	(1,468)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	1,093	(66)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	37,918	(2,289)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	1,955	(118)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	24,318	(1,468)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	1,358	(82)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	398	(24)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	27,250	(1,645)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	2,369	(143)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	1,126	(68)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	10,204	(616)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	35,566	(2,147)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	613	(37)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	2,485	(150)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	45,720	(2,760)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	35,947	(2,170)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	3,048	(184)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	58,608	(3,538)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	199	(12)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	11,099	(670)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	7,769	(469)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	36,526	(2,205)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	10,900	(658)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	64,207	(3,876)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	10,999	(664)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	3,909	(236)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	31,971	(1,930)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	14,577	(880)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	331	(20)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	7,819	(472)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	83	(5)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	3,197	(193)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	729	(44)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	32,977	2,000	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	32,977	2,000	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	264	16	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	264	16	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	1,649	100	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	1,649	100	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	1,962	119	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	3,743	227	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	6,595	400	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	8,607	522	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	28,030	1,700	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	1,814	110	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	8,079	490	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	1,649	100	Ordinary

28-Sep-20	UBS Securities Australia Ltd	Buy	4,501	273	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	17,115	1,038	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	1,434	87	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	3,463	210	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	70,768	4,292	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	82,442	5,000	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	214	13	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	511	31	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	824	50	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	1,880	114	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	2,028	123	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	2,226	135	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	2,242	136	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	2,688	163	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	2,836	172	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	2,918	177	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	3,627	220	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	3,792	230	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	3,858	234	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	4,765	289	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	4,897	297	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	5,524	335	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	6,299	382	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	6,546	397	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	8,640	524	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	8,739	530	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	9,728	590	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	10,404	631	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	11,971	726	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	12,993	788	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	15,004	910	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	16,389	994	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	17,428	1,057	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	20,000	1,213	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	34,972	2,121	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	23,381	1,418	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	429	26	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	544	33	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	1,105	67	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	6,645	403	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	13,405	813	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	36,324	2,203	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	23,991	1,455	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	874	53	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	4,369	265	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	5,870	356	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	7,436	451	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	20,841	1,264	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	21,781	1,321	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	29,811	1,808	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	30,537	1,852	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	44,535	2,701	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	159,822	9,693	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	195,091	11,832	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	498,726	30,247	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	1,072	65	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	123,593	(6,694)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	329,736	(17,844)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	963,273	(57,644)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	11,498,391	688,409	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	14,012,260	(838,909)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	3,394,722	(202,740)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	2,516	152	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	3,961,700	(236,679)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	4,197,145	251,397	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	256,223	(15,432)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	5,082,688	(303,739)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	5,210,598	311,600	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	59,525	(3,600)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	2,791,210	(167,271)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	25,480	1,543	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	5,291,273	(316,000)	Ordinary

28-Sep-20	UBS Securities Australia Ltd	Sell	467,331	(28,001)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	6,609,511	(393,921)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	195,651	11,559	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	157,231	(9,341)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	205,887	(12,347)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	135,723	(8,109)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	614,433	37,000	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	5,001,186	(298,747)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	366,153	(21,892)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	200,900	(12,015)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	33,137	(1,965)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	183,205	(10,899)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	6,434	(389)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	75,814	(4,449)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	89,062	(5,244)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	1,458,692	(87,733)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Buy	144,488	8,648	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	41,334	(2,499)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	45,085	(2,695)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	181,396	(10,843)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Sell	185,156	(11,279)	Ordinary
28-Sep-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(1,000)	Options
28-Sep-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(10,000)	Options
28-Sep-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(16,300)	Options
28-Sep-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(10,000)	Options
28-Sep-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(5,000)	Options
28-Sep-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(5,000)	Options
28-Sep-20	UBS Securities Australia Ltd	Sell	181,159	(11,559)	Swaps
28-Sep-20	UBS Securities Australia Ltd	Buy	4,706,199	303,739	Swaps
28-Sep-20	UBS Securities Australia Ltd	Buy	6,119,936	393,921	Swaps
28-Sep-20	UBS Securities Australia Ltd	Sell	3,886,237	(251,397)	Swaps
28-Sep-20	UBS Securities Australia Ltd	Sell	4,824,639	(311,600)	Swaps
28-Sep-20	UBS Securities Australia Ltd	Buy	3,668,241	236,679	Swaps
28-Sep-20	UBS Securities Australia Ltd	Buy	190,636	12,347	Swaps
28-Sep-20	UBS Securities Australia Ltd	Buy	125,669	8,109	Swaps
28-Sep-20	UBS Securities Australia Ltd	Buy	145,584	9,341	Swaps
28-Sep-20	UBS Securities Australia Ltd	Buy	4,899,337	316,000	Swaps
28-Sep-20	UBS Securities Australia Ltd	Sell	10,646,647	(688,409)	Swaps
28-Sep-20	UBS Securities Australia Ltd	Buy	432,713	28,001	Swaps
28-Sep-20	UBS Securities Australia Ltd	Buy	12,974,280	838,909	Swaps
28-Sep-20	UBS Securities Australia Ltd	Buy	2,584,452	167,271	Swaps
28-Sep-20	UBS Securities Australia Ltd	Buy	891,919	57,644	Swaps
28-Sep-20	UBS Securities Australia Ltd	Buy	4,630,736	298,747	Swaps
28-Sep-20	UBS Securities Australia Ltd	Buy	237,244	15,432	Swaps
28-Sep-20	UBS Securities Australia Ltd	Buy	55,116	3,600	Swaps
28-Sep-20	UBS Securities Australia Ltd	Sell	2,330	(152)	Swaps
28-Sep-20	UBS Securities Australia Ltd	Buy	3,143,253	202,740	Swaps
28-Sep-20	UBS Securities Australia Ltd	Sell	23,592	(1,543)	Swaps
28-Sep-20	UBS Securities Australia Ltd	Sell	568,919	(37,000)	Swaps
28-Sep-20	UBS Securities Australia Ltd	Buy	339,030	21,892	Swaps
28-Sep-20	UBS Securities Australia Ltd	Buy	186,019	12,015	Swaps
28-Sep-20	UBS Securities Australia Ltd	Buy	30,683	1,965	Swaps
28-Sep-20	UBS Securities Australia Ltd	Buy	169,634	10,899	Swaps
28-Sep-20	UBS Securities Australia Ltd	Buy	5,957	389	Swaps
28-Sep-20	UBS Securities Australia Ltd	Buy	82,465	5,244	Swaps
28-Sep-20	UBS Securities Australia Ltd	Buy	70,198	4,449	Swaps
28-Sep-20	UBS Securities Australia Ltd	Sell	133,786	(8,648)	Swaps
28-Sep-20	UBS Securities Australia Ltd	Buy	1,350,638	87,733	Swaps
28-Sep-20	UBS Securities Australia Ltd	Buy	38,272	2,499	Swaps
28-Sep-20	UBS Securities Australia Ltd	Buy	167,959	10,843	Swaps
28-Sep-20	UBS Securities Australia Ltd	Buy	41,746	2,695	Swaps
28-Sep-20	UBS Securities Australia Ltd	Buy	171,441	11,279	Swaps
28-Sep-20	UBS AG London Branch	Buy	27,932	1,724	Swaps
28-Sep-20	UBS AG London Branch	Buy	32,162	1,974	Swaps
28-Sep-20	UBS AG London Branch	Buy	35,120	2,168	Swaps
28-Sep-20	UBS AG London Branch	Buy	144,159	8,899	Swaps
28-Sep-20	UBS AG London Branch	Buy	156,075	9,633	Swaps
28-Sep-20	UBS AG London Branch	Buy	208,051	12,770	Swaps
28-Sep-20	UBS AG London Branch	Buy	15,503	957	Swaps
28-Sep-20	UBS AG London Branch	Buy	17,094	1,055	Swaps
28-Sep-20	UBS AG London Branch	Buy	20,170	1,237	Swaps
28-Sep-20	UBS AG London Branch	Buy	21,792	1,345	Swaps

29-Sep-20	UBS Securities Australia Ltd	Stock borrowed	N/A	400,000	Ordinary
29-Sep-20	UBS AG, Australia Branch	Sell	1,218,791	(83,100)	Ordinary
29-Sep-20	UBS AG, Australia Branch	Sell	234,825	(15,000)	Ordinary
29-Sep-20	UBS AG, Australia Branch	Sell	73,175	(5,000)	Ordinary
29-Sep-20	UBS AG, Australia Branch	Buy	680,000	45,000	Ordinary
29-Sep-20	UBS AG, Australia Branch	Buy	119,452	7,550	Ordinary
29-Sep-20	UBS AG, Australia Branch	Sell	4,130,837	(281,650)	Ordinary
29-Sep-20	UBS AG, Australia Branch	Sell	314,598	(21,450)	Ordinary
29-Sep-20	UBS AG, Australia Branch	Buy	121,482	8,258	Ordinary
29-Sep-20	UBS AG, Australia Branch	Buy	11,312	715	Ordinary
29-Sep-20	UBS AG, Australia Branch	Sell	148,110	(10,000)	Ordinary
29-Sep-20	UBS AG, Australia Branch	Sell	149,150	(10,000)	Ordinary
29-Sep-20	UBS AG, Australia Branch	Buy	10,453	717	Ordinary
29-Sep-20	UBS AG, Australia Branch	Sell	1,669,055	(113,800)	Ordinary
29-Sep-20	UBS AG, Australia Branch	Buy	1,487	94	Ordinary
29-Sep-20	UBS AG London Branch	Sell	438,351	(27,787)	Ordinary
29-Sep-20	UBS AG London Branch	Sell	29,498	(1,853)	Ordinary
29-Sep-20	UBS AG London Branch	Sell	9,561	(605)	Ordinary
29-Sep-20	UBS AG London Branch	Sell	868	(53)	Ordinary
29-Sep-20	UBS AG London Branch	Sell	3,057	(193)	Ordinary
29-Sep-20	UBS AG London Branch	Sell	9,900	(625)	Ordinary
29-Sep-20	UBS AG London Branch	Sell	24,439	(1,548)	Ordinary
29-Sep-20	UBS AG London Branch	Sell	3,057	(193)	Ordinary
29-Sep-20	UBS AG London Branch	Sell	868	(53)	Ordinary
29-Sep-20	UBS AG London Branch	Sell	9,561	(605)	Ordinary
29-Sep-20	UBS AG London Branch	Sell	29,498	(1,853)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	95	(6)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	126	(8)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	7,488	(475)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Buy	654	40	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Buy	5,759	352	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Buy	21,974	1,343	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Buy	37,649	2,301	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	47	(3)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	63	(4)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	680	(43)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	4,030	(255)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	1,897	(120)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	5,216	(330)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	126	(8)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	711	(45)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	4,694	(297)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	5,595	(354)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	126	(8)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	348	(22)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	7,492	(474)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	5,579	(353)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	142	(9)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	364	(23)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	8,440	(534)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	332	(21)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	5,643	(357)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	5,674	(359)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	79	(5)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	158	(10)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	616	(39)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	5,975	(378)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	1,470	(93)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	6,607	(418)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	443	(28)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	5,690	(360)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	221	(14)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	16	(1)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	142	(9)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	5,089	(322)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	1,264	(80)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	6,955	(440)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	364	(23)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	411	(26)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	5,248	(332)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	4,647	(294)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	16	(1)	Ordinary



29-Sep-20	UBS Securities Australia Ltd	Buy	269	17	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Buy	95	6	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Buy	237	15	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Buy	47	3	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Buy	127	8	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Buy	1,852	117	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Buy	4,322	273	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Buy	16	1	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Buy	111	7	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Buy	269	17	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Buy	2,153	136	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Buy	5,066	320	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Buy	63	4	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Buy	443	28	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Buy	111	7	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Buy	16	1	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Buy	16	1	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Buy	47	3	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Buy	16	1	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Buy	4,622	292	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Buy	1,963	124	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Buy	47	3	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Buy	158	10	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Buy	855	54	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Buy	47	3	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Buy	2,311	146	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Buy	142	9	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Buy	158	10	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Buy	348	22	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Buy	5,398	341	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Buy	2,327	147	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Buy	5,446	344	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Buy	348	22	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Buy	823	52	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Buy	47	3	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Buy	111	7	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Buy	16	1	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Buy	32	2	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Buy	2,359	149	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Buy	5,525	349	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Buy	16	1	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Buy	47	3	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Buy	16	1	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Buy	253	16	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Buy	79	5	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Buy	617	39	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	253	(16)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	6,254	(395)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	412	(26)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	7,647	(483)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	269	(17)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	237	(15)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	127	(8)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	4,322	(273)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	269	(17)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	5,067	(320)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	443	(28)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	47	(3)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	16	(1)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	4,623	(292)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	158	(10)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	158	(10)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	348	(22)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	5,399	(341)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	5,447	(344)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	823	(52)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	111	(7)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	32	(2)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	5,526	(349)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	47	(3)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	79	(5)	Ordinary

29-Sep-20	UBS Securities Australia Ltd	Sell	617	(39)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Buy	520	33	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Buy	7,597,377	478,662	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	5,579,478	(351,152)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	4,505,565	(25,448)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Buy	7,003,760	441,280	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	4,312,588	(271,581)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	1,940,851	(122,828)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	3,042,627	(191,315)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Buy	4,281,633	269,918	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	1,551,831	(98,216)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	186,773	(11,672)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Buy	585,708	36,688	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	902,808	(57,302)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	2,688,020	(169,034)	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Buy	61,393	3,880	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Buy	602,759	38,000	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Buy	578,235	36,555	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Buy	1,436,616	90,883	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Buy	3,745,537	237,269	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Buy	227,552	14,328	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Buy	562,122	35,674	Ordinary
29-Sep-20	UBS Securities Australia Ltd	Sell	6,484,961	(441,280)	Swaps
29-Sep-20	UBS Securities Australia Ltd	Sell	3,964,476	(269,918)	Swaps
29-Sep-20	UBS Securities Australia Ltd	Buy	2,817,252	191,315	Swaps
29-Sep-20	UBS Securities Australia Ltd	Buy	3,993,128	271,581	Swaps
29-Sep-20	UBS Securities Australia Ltd	Buy	5,166,173	351,152	Swaps
29-Sep-20	UBS Securities Australia Ltd	Sell	7,034,623	(478,662)	Swaps
29-Sep-20	UBS Securities Australia Ltd	Buy	172,938	11,672	Swaps
29-Sep-20	UBS Securities Australia Ltd	Buy	1,797,084	122,828	Swaps
29-Sep-20	UBS Securities Australia Ltd	Buy	1,436,881	98,216	Swaps
29-Sep-20	UBS Securities Australia Ltd	Buy	835,933	57,302	Swaps
29-Sep-20	UBS Securities Australia Ltd	Sell	542,323	(36,688)	Swaps
29-Sep-20	UBS Securities Australia Ltd	Buy	2,488,905	169,034	Swaps
29-Sep-20	UBS Securities Australia Ltd	Sell	56,845	(3,880)	Swaps
29-Sep-20	UBS Securities Australia Ltd	Buy	375,524	25,448	Swaps
29-Sep-20	UBS Securities Australia Ltd	Sell	558,112	(38,000)	Swaps
29-Sep-20	UBS Securities Australia Ltd	Sell	1,330,197	(90,883)	Swaps
29-Sep-20	UBS Securities Australia Ltd	Sell	3,468,090	(237,269)	Swaps
29-Sep-20	UBS Securities Australia Ltd	Sell	535,405	(36,555)	Swaps
29-Sep-20	UBS Securities Australia Ltd	Sell	210,696	(14,328)	Swaps
29-Sep-20	UBS Securities Australia Ltd	Sell	520,484	(35,674)	Swaps
29-Sep-20	UBS AG London Branch	Buy	7,473	474	Swaps
29-Sep-20	UBS AG London Branch	Buy	19,487	1,236	Swaps
29-Sep-20	UBS AG London Branch	Buy	25,671	1,627	Swaps
29-Sep-20	UBS AG London Branch	Buy	32,630	2,068	Swaps
29-Sep-20	UBS AG London Branch	Buy	41,923	2,657	Swaps
29-Sep-20	UBS AG London Branch	Buy	78,231	4,962	Swaps
29-Sep-20	UBS AG London Branch	Buy	232,937	14,763	Swaps
30-Sep-20	UBS Securities Australia Ltd	Stock borrowed	N/A	83,332	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Stock borrowed	N/A	60,000	Ordinary
30-Sep-20	UBS AG, Australia Branch	Buy	49,821	3,546	Ordinary
30-Sep-20	UBS AG, Australia Branch	Sell	5,486,989	(385,177)	Ordinary
30-Sep-20	UBS AG, Australia Branch	Sell	51,675	(3,639)	Ordinary
30-Sep-20	UBS AG, Australia Branch	Buy	6,011	422	Ordinary
30-Sep-20	UBS AG, Australia Branch	Sell	2,217,007	(155,630)	Ordinary
30-Sep-20	UBS AG, Australia Branch	Sell	211,940	(15,000)	Ordinary
30-Sep-20	UBS AG, Australia Branch	Sell	2,659	(173)	Ordinary
30-Sep-20	UBS AG, Australia Branch	Sell	4,550	(296)	Ordinary
30-Sep-20	UBS AG, Australia Branch	Sell	1,618,915	(113,645)	Ordinary
30-Sep-20	UBS AG, Australia Branch	Sell	784,669	(55,000)	Ordinary
30-Sep-20	UBS AG, Australia Branch	Sell	37,304	(2,427)	Ordinary
30-Sep-20	UBS AG, Australia Branch	Buy	179,224	12,500	Ordinary
30-Sep-20	UBS AG, Australia Branch	Sell	417,874	(29,334)	Ordinary
30-Sep-20	UBS AG, Australia Branch	Sell	31,140	(2,026)	Ordinary
30-Sep-20	UBS AG, Australia Branch	Sell	51,488	(3,546)	Ordinary
30-Sep-20	UBS AG, Australia Branch	Sell	1,660	(108)	Ordinary
30-Sep-20	UBS AG, Australia Branch	Buy	783,063	55,000	Ordinary
30-Sep-20	UBS AG London Branch	Sell	124,043	(8,042)	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Sell	76	(5)	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Sell	259,265	(17,086)	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Sell	19,817	(1,306)	Ordinary





30-Sep-20	UBS Securities Australia Ltd	Buy	7,321	480	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Buy	9,182	602	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Buy	9,304	610	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Buy	11,042	724	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Buy	53,123	3,483	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Buy	98,010	6,426	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Buy	1,007	66	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Buy	1,815	119	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Buy	1,907	125	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Buy	2,944	193	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Buy	3,325	218	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Buy	4,560	299	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Buy	5,628	369	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Buy	5,903	387	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Buy	5,903	387	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Buy	7,153	469	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Buy	7,763	509	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Buy	7,885	517	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Buy	10,737	704	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Buy	11,042	724	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Buy	12,125	795	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Buy	13,330	874	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Buy	6,513	427	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Buy	92	6	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Buy	946	62	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Buy	1,251	82	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Buy	1,662	109	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Buy	2,303	151	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Buy	2,303	151	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Buy	2,303	151	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Buy	2,318	152	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Buy	2,928	192	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Buy	3,660	240	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Buy	4,423	290	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Buy	4,499	295	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Buy	6,314	414	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Buy	8,053	528	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Buy	8,389	550	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Buy	15,801	1,036	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Buy	15,816	1,037	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Buy	47,525	3,116	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Buy	2,867	188	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Buy	19,065	1,250	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Buy	7,428	487	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Buy	25,532	1,674	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Buy	126,729	8,309	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Buy	175,856	11,530	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Buy	105,117	6,892	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Buy	15	1	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Sell	6,483	(427)	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Sell	175,044	(11,530)	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Sell	228	(15)	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Sell	5,784	(381)	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Sell	243	(16)	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Sell	7,849	(517)	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Sell	5,906	(389)	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Sell	364	(24)	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Sell	61	(4)	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Sell	152	(10)	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Sell	167	(11)	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Sell	592	(39)	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Sell	5,283	(348)	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Sell	197	(13)	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Sell	6,331	(417)	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Sell	319	(21)	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Sell	182	(12)	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Sell	106	(7)	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Sell	5,890	(388)	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Sell	121	(8)	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Sell	425	(28)	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Sell	622	(41)	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Sell	76	(5)	Ordinary

30-Sep-20	UBS Securities Australia Ltd	Sell	46	(3)	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Sell	3,234	(213)	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Sell	228	(15)	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Sell	1,670	(110)	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Sell	76	(5)	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Sell	698	(46)	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Sell	319	(21)	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Sell	66,829	(4,402)	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Sell	104,632	(6,892)	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Buy	9,036,906	597,679	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Sell	439,319	(28,800)	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Buy	13,268,588	865,046	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Sell	11,640,431	(757,943)	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Sell	1,432,326	(93,051)	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Sell	3,018,028	(196,766)	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Buy	3,793,533	247,677	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Sell	1,238,822	(80,639)	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Buy	1,854,735	121,303	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Sell	1,470,717	(96,310)	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Sell	823,911	(53,590)	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Buy	2,136,603	138,292	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Sell	593,363	(39,129)	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Sell	210,611	(13,791)	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Sell	578,230	(37,099)	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Buy	75,966	4,861	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Sell	5,331,825	(350,481)	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Sell	31,231	(2,023)	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Sell	17,415	(1,130)	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Buy	86,122	5,549	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Buy	169,124	10,852	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Buy	981,941	62,939	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Buy	111,266	7,140	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Buy	238,959	15,392	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Sell	87,044	(5,738)	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Sell	1,538,492	(100,000)	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Sell	216,927	(14,328)	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Sell	1,207,911	(79,604)	Ordinary
30-Sep-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(30,000)	Options
30-Sep-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	2,000	Options
30-Sep-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(20,000)	Options
30-Sep-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(2,000)	Options
30-Sep-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	4,000	Options
30-Sep-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	4,000	Options
30-Sep-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(67,000)	Options
30-Sep-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	67,000	Options
30-Sep-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	67,000	Options
30-Sep-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(4,000)	Options
30-Sep-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(4,000)	Options
30-Sep-20	UBS Securities Australia Ltd	Sell	70,338	(4,861)	Swaps
30-Sep-20	UBS Securities Australia Ltd	Buy	535,399	37,099	Swaps
30-Sep-20	UBS Securities Australia Ltd	Sell	1,978,335	(138,292)	Swaps
30-Sep-20	UBS Securities Australia Ltd	Sell	12,285,771	(865,046)	Swaps
30-Sep-20	UBS Securities Australia Ltd	Buy	1,147,060	80,639	Swaps
30-Sep-20	UBS Securities Australia Ltd	Buy	10,778,165	757,943	Swaps
30-Sep-20	UBS Securities Australia Ltd	Sell	1,717,352	(121,303)	Swaps
30-Sep-20	UBS Securities Australia Ltd	Buy	2,794,473	196,766	Swaps
30-Sep-20	UBS Securities Australia Ltd	Sell	8,367,506	(597,679)	Swaps
30-Sep-20	UBS Securities Australia Ltd	Sell	3,512,536	(247,677)	Swaps
30-Sep-20	UBS Securities Australia Ltd	Buy	195,010	13,791	Swaps
30-Sep-20	UBS Securities Australia Ltd	Buy	1,361,777	96,310	Swaps
30-Sep-20	UBS Securities Australia Ltd	Buy	549,412	39,129	Swaps
30-Sep-20	UBS Securities Australia Ltd	Buy	1,326,226	93,051	Swaps
30-Sep-20	UBS Securities Australia Ltd	Buy	762,882	53,590	Swaps
30-Sep-20	UBS Securities Australia Ltd	Buy	4,936,869	350,481	Swaps
30-Sep-20	UBS Securities Australia Ltd	Buy	16,125	1,130	Swaps
30-Sep-20	UBS Securities Australia Ltd	Buy	28,918	2,023	Swaps
30-Sep-20	UBS Securities Australia Ltd	Sell	909,206	(62,939)	Swaps
30-Sep-20	UBS Securities Australia Ltd	Sell	79,743	(5,549)	Swaps
30-Sep-20	UBS Securities Australia Ltd	Sell	221,258	(15,392)	Swaps
30-Sep-20	UBS Securities Australia Ltd	Sell	103,025	(7,140)	Swaps
30-Sep-20	UBS Securities Australia Ltd	Sell	156,597	(10,852)	Swaps
30-Sep-20	UBS Securities Australia Ltd	Buy	80,597	5,738	Swaps

30-Sep-20	UBS Securities Australia Ltd	Buy	200,858	14,328	Swaps
30-Sep-20	UBS Securities Australia Ltd	Buy	1,424,529	100,000	Swaps
30-Sep-20	UBS Securities Australia Ltd	Buy	1,118,436	79,604	Swaps
01-Oct-20	UBS Asset Management	Buy	42,739	2,739	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Stock borrowed	N/A	2,000,000	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Stock borrowed	N/A	5,000,000	Ordinary
01-Oct-20	UBS AG London Branch	Stock borrowed	N/A	50,000	Ordinary
01-Oct-20	UBS AG, Australia Branch	Sell	2,394,643	(170,700)	Ordinary
01-Oct-20	UBS AG, Australia Branch	Buy	245,408	17,500	Ordinary
01-Oct-20	UBS AG, Australia Branch	Sell	51,618	(3,639)	Ordinary
01-Oct-20	UBS AG, Australia Branch	Buy	354,395	25,000	Ordinary
01-Oct-20	UBS AG, Australia Branch	Sell	451,363	(32,175)	Ordinary
01-Oct-20	UBS AG, Australia Branch	Buy	51,618	3,639	Ordinary
01-Oct-20	UBS AG, Australia Branch	Sell	5,926,636	(422,475)	Ordinary
01-Oct-20	UBS AG, Australia Branch	Sell	210,500	(15,000)	Ordinary
01-Oct-20	UBS AG, Australia Branch	Sell	487	(32)	Ordinary
01-Oct-20	UBS AG, Australia Branch	Sell	3,395	(223)	Ordinary
01-Oct-20	UBS AG, Australia Branch	Sell	1,748,636	(124,650)	Ordinary
01-Oct-20	UBS AG, Australia Branch	Sell	2,360	(155)	Ordinary
01-Oct-20	UBS AG, Australia Branch	Sell	864,559	(61,464)	Ordinary
01-Oct-20	UBS AG, Australia Branch	Buy	28,080	2,000	Ordinary
01-Oct-20	UBS AG, Australia Branch	Buy	140,947	10,000	Ordinary
01-Oct-20	UBS AG, Australia Branch	Buy	211,583	15,000	Ordinary
01-Oct-20	UBS AG London Branch	Sell	88,067	(5,782)	Ordinary
01-Oct-20	UBS AG London Branch	Sell	19,413	(1,278)	Ordinary
01-Oct-20	UBS AG London Branch	Sell	103,024	(6,764)	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Sell	93	(6)	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	294	19	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	464	30	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	1,160	75	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	4,487	290	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	10,072	651	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	10,722	693	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	13,848	895	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	15	1	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	294	19	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	959	62	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	1,300	84	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	93	6	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	294	19	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	294	19	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	603	39	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	294	19	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	449	29	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	2,800	181	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	108	7	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	511	33	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	418	27	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	62	4	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	279	18	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	77	5	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	77	5	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	186	12	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	248	16	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	387	25	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	913	59	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	46	3	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	62	4	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	495	32	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	665	43	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	62	4	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	124	8	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	124	8	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	155	10	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	263	17	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	340	22	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	402	26	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	511	33	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	217	14	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	340	22	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	356	23	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	557	36	Ordinary

01-Oct-20	UBS Securities Australia Ltd	Buy	31	2	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	46	3	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	62	4	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	15	1	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	93	6	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	46	3	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	31	2	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	263	17	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	2,151	139	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	124	8	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	217	14	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	356	23	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	108	7	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	387	25	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	279	18	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	155	10	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	201	13	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	340	22	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	975	63	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	93	6	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	108	7	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	1,021	66	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	572	37	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	46	3	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	46	3	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	62	4	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	77	5	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	155	10	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	217	14	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	325	21	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	371	24	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	371	24	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	805	52	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	3,837	248	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	325	21	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	325	21	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	418	27	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	449	29	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	1,191	77	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	1,191	77	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	2,042	132	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	46	3	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	418	27	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	603	39	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	1,547	100	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	1,919	124	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	2,522	163	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	6,406	414	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	495	32	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	15	1	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	31	2	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	93	6	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	4,657	301	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	15	1	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	93	6	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	93	6	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	155	10	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	170	11	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	356	23	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	511	33	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	805	52	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	928	60	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	31	2	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	15	1	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	62	4	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	77	5	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	262	17	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	292	19	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	31	2	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	77	5	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	339	22	Ordinary

01-Oct-20	UBS Securities Australia Ltd	Buy	816	53	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	77	5	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	77	5	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	246	16	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	385	25	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	339	22	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	77	5	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	92	6	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	308	20	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	492	32	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	62	4	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	492	32	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	908	59	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	2,924	190	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	631	41	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	400	26	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	539	35	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	739	48	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	1,262	82	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	2,385	155	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	2,385	155	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	200	13	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	339	22	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	539	35	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	123	8	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	585	38	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	46	3	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	77	5	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	169	11	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	215	14	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	277	18	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	415	27	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	539	35	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	1,785	116	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Sell	13,097	(865)	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	177,232	11,705	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Sell	622,794	(41,000)	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	2,929,874	193,070	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Sell	136	(9)	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Sell	5,976,576	(394,566)	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	9,246,934	610,262	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Sell	2,085,095	(137,298)	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	118,369	7,793	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Sell	14,969	(987)	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	2,888,749	189,914	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Sell	2,281,100	(150,337)	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Sell	1,269,139	(82,929)	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	1,310,776	86,447	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Sell	1,172,317	(76,915)	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	1,249,537	82,400	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Sell	123,534	(8,149)	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Sell	43,629	(2,877)	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Sell	113,795	(7,508)	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Sell	567,667	(37,666)	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Sell	4,713,889	(310,722)	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Sell	3,079	(200)	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Sell	4,135	(273)	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	70,821	4,707	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	316,081	20,875	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Sell	42,076	(2,777)	Ordinary
01-Oct-20	UBS Switzerland AG	Stock borrowed	N/A	3	Ordinary
01-Oct-20	UBS Securities Australia Ltd	Buy	1,175,131	82,929	Swaps
01-Oct-20	UBS Securities Australia Ltd	Sell	1,213,684	(86,447)	Swaps
01-Oct-20	UBS Securities Australia Ltd	Buy	5,533,862	394,566	Swaps
01-Oct-20	UBS Securities Australia Ltd	Sell	8,561,948	(610,262)	Swaps
01-Oct-20	UBS Securities Australia Ltd	Sell	1,156,977	(82,400)	Swaps
01-Oct-20	UBS Securities Australia Ltd	Buy	525,619	37,666	Swaps
01-Oct-20	UBS Securities Australia Ltd	Sell	2,674,775	(189,914)	Swaps
01-Oct-20	UBS Securities Australia Ltd	Buy	1,085,478	76,915	Swaps
01-Oct-20	UBS Securities Australia Ltd	Buy	126	9	Swaps
01-Oct-20	UBS Securities Australia Ltd	Buy	2,112,132	150,337	Swaps
01-Oct-20	UBS Securities Australia Ltd	Buy	1,930,646	137,298	Swaps

01-Oct-20	UBS Securities Australia Ltd	Sell	109,601	(7,793)	Swaps
01-Oct-20	UBS Securities Australia Ltd	Buy	114,383	8,149	Swaps
01-Oct-20	UBS Securities Australia Ltd	Buy	2,851	200	Swaps
01-Oct-20	UBS Securities Australia Ltd	Buy	40,397	2,877	Swaps
01-Oct-20	UBS Securities Australia Ltd	Buy	4,364,699	310,722	Swaps
01-Oct-20	UBS Securities Australia Ltd	Buy	105,366	7,508	Swaps
01-Oct-20	UBS Securities Australia Ltd	Buy	13,861	987	Swaps
01-Oct-20	UBS Securities Australia Ltd	Buy	576,662	41,000	Swaps
01-Oct-20	UBS Securities Australia Ltd	Sell	2,712,846	(193,070)	Swaps
01-Oct-20	UBS Securities Australia Ltd	Sell	65,575	(4,707)	Swaps
01-Oct-20	UBS Securities Australia Ltd	Buy	3,829	273	Swaps
01-Oct-20	UBS Securities Australia Ltd	Sell	292,668	(20,875)	Swaps
01-Oct-20	UBS Securities Australia Ltd	Buy	38,959	2,777	Swaps
01-Oct-20	UBS AG London Branch	Buy	88,068	5,782	Swaps
01-Oct-20	UBS AG London Branch	Sell	7,007	(461)	Ordinary
02-Oct-20	UBS AG London Branch	Sell	67,241	(4,450)	Ordinary
02-Oct-20	UBS Switzerland AG	Stock returned	N/A	(3)	Ordinary
02-Oct-20	UBS AG London Branch	Stock borrowed	N/A	10,000	Ordinary
02-Oct-20	UBS AG London Branch	Sell	2,090	(136)	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Sell	108	(7)	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	14,324	932	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Sell	31	(2)	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	430	28	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	5,809	378	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	200	13	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	139	9	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	755	49	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	31	2	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	62	4	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	215	14	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	169	11	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	569	37	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	493	32	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	139	9	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	770	50	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	92	6	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	262	17	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	231	15	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	77	5	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	46	3	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	77	5	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	1,153	75	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	15	1	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	15	1	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	338	22	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	92	6	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	138	9	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	77	5	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	446	29	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	445	29	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	461	30	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	307	20	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	338	22	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	61	4	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	15	1	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	169	11	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	92	6	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	31	2	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	184	12	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	15	1	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	15	1	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	61	4	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	92	6	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	11,371	742	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	521	34	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	6,356	415	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	61	4	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	46	3	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	122	8	Ordinary

02-Oct-20	UBS Securities Australia Ltd	Buy	566	37	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	76	5	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	504	33	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	336	22	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	550	36	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	565	37	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	46	3	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	519	34	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	519	34	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	46	3	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	260	17	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	76	5	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	1,710	112	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	1,511	99	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	595	39	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	274	18	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	1,067	70	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	396	26	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	107	7	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	46	3	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	15	1	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	31	2	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	46	3	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	168	11	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	567	37	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	368	24	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	46	3	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	31	2	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	780	51	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	903	59	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	352	23	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	705	46	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	506	33	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	1,027	67	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	169	11	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	31	2	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	16,536	1,079	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	444	29	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	15	1	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	352	23	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	107	7	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	505	33	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	61	4	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	77	5	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	337	22	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	704	46	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	230	15	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	15	1	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	367	24	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	474	31	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	352	23	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	168	11	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	15	1	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	428	28	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	2,094	137	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	76	5	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	31	2	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	367	24	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	336	22	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	489	32	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	336	22	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	290	19	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	428	28	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	46	3	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	31	2	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	31	2	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	5,143	337	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	382	25	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	382	25	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	61	4	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	61	4	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	382	25	Ordinary

02-Oct-20	UBS Securities Australia Ltd	Buy	366	24	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	107	7	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	290	19	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	397	26	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	61	4	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	1,038	68	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	199	13	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	1,724	113	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	519	34	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	15	1	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	443	29	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	76	5	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	122	8	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	1,849	121	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	306	20	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	46	3	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	31	2	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	1,559	102	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	15	1	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	15	1	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	458	30	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	2,155	141	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	458	30	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	46	3	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	46	3	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Sell	510,916	(33,433)	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Sell	510,916	(33,433)	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Sell	199	(13)	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	74,088	4,862	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Sell	2,528,747	(165,831)	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	6,034,007	395,171	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Sell	3,367,955	(220,481)	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	201,260	13,135	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	1,542,069	101,035	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	2,153,393	141,161	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Sell	2,019,268	(132,339)	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Sell	498,133	(32,642)	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	815,846	53,481	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Sell	137,955	(9,036)	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	709,194	46,373	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Sell	10,625	(697)	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Sell	1,636,613	(107,350)	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	172,796	11,347	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	273,940	17,929	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Sell	1,936	(127)	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	479,559	31,408	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	630,796	41,300	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	128,490	8,411	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Sell	71,970	(4,707)	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	10,194	671	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Sell	44,030	(2,895)	Ordinary
02-Oct-20	UBS Securities Australia Ltd	Buy	498,133	32,642	Swaps
02-Oct-20	UBS Securities Australia Ltd	Sell	2,153,393	(141,161)	Swaps
02-Oct-20	UBS Securities Australia Ltd	Sell	815,846	(53,481)	Swaps
02-Oct-20	UBS Securities Australia Ltd	Buy	1,636,613	107,350	Swaps
02-Oct-20	UBS Securities Australia Ltd	Buy	2,528,747	165,831	Swaps
02-Oct-20	UBS Securities Australia Ltd	Sell	6,034,007	(395,171)	Swaps
02-Oct-20	UBS Securities Australia Ltd	Buy	3,367,955	220,481	Swaps
02-Oct-20	UBS Securities Australia Ltd	Sell	709,194	(46,373)	Swaps
02-Oct-20	UBS Securities Australia Ltd	Buy	10,625	697	Swaps
02-Oct-20	UBS Securities Australia Ltd	Buy	137,955	9,036	Swaps
02-Oct-20	UBS Securities Australia Ltd	Buy	2,019,268	132,339	Swaps
02-Oct-20	UBS Securities Australia Ltd	Sell	273,940	(17,929)	Swaps
02-Oct-20	UBS Securities Australia Ltd	Sell	172,796	(11,347)	Swaps
02-Oct-20	UBS Securities Australia Ltd	Sell	201,260	(13,135)	Swaps
02-Oct-20	UBS Securities Australia Ltd	Sell	1,542,069	(101,035)	Swaps
02-Oct-20	UBS Securities Australia Ltd	Buy	1,936	127	Swaps
02-Oct-20	UBS Securities Australia Ltd	Sell	128,490	(8,411)	Swaps
02-Oct-20	UBS Securities Australia Ltd	Sell	479,559	(31,408)	Swaps
02-Oct-20	UBS Securities Australia Ltd	Sell	630,796	(41,300)	Swaps
02-Oct-20	UBS Securities Australia Ltd	Buy	71,970	4,707	Swaps
02-Oct-20	UBS Securities Australia Ltd	Sell	10,194	(671)	Swaps



05-Oct-20	UBS Securities Australia Ltd	Stock returned	N/A	(375,000)	Ordinary
05-Oct-20	UBS AG London Branch	Buy	396,898	25,789	Ordinary
05-Oct-20	UBS AG London Branch	Sell	34,181	(2,227)	Ordinary
05-Oct-20	UBS AG London Branch	Sell	4,524	(293)	Ordinary
05-Oct-20	UBS AG London Branch	Stock borrowed	N/A	2,472	Ordinary
05-Oct-20	UBS AG London Branch	Stock borrowed	N/A	28	Ordinary
05-Oct-20	UBS AG London Branch	Buy	268,239	17,373	Ordinary
05-Oct-20	UBS AG London Branch	Buy	15,756	1,023	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	485,345	31,291	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	137,177	8,844	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	137,037	8,835	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Sell	137,177	(8,844)	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Sell	16	(1)	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Sell	137,037	(8,835)	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Sell	3,491,132	(225,423)	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Sell	1,667,268	(108,298)	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	4,670,764	302,126	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	969,033	62,896	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Sell	902,694	(58,496)	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	1,291,037	83,495	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Sell	230,394	(14,915)	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Sell	99,407	(6,413)	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	440,380	28,449	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Sell	184	(12)	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	487,002	31,505	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Sell	30,044	(1,952)	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	239,373	15,518	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	612,155	39,529	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	53,113	3,426	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	7,373	476	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	402	26	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Sell	10,375	(670)	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Sell	4,614,965	(298,129)	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Sell	143,903	(9,381)	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Sell	95	(6)	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	16	1	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	328	21	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	422	27	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	329	21	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	533	34	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	282	18	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	282	18	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	31	2	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	63	4	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	282	18	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	47	3	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	47	3	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	251	16	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	4,960	316	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	627	40	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	125	8	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	3,184	203	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	78	5	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	16	1	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	392	25	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	16	1	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	31	2	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	110	7	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	2,417	154	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	549	35	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	2,103	134	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	1,428	91	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	31	2	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	376	24	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	16	1	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	78	5	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	329	21	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	63	4	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	283	18	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	16	1	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	800	51	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	643	41	Ordinary

05-Oct-20	UBS Securities Australia Ltd	Buy	173	11	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	47	3	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	1,129	72	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	78	5	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	220	14	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	16	1	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	533	34	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	220	14	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	393	25	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	267	17	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	675	43	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	141	9	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	1,510	96	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	31	2	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	110	7	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	252	16	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	173	11	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	3,382	215	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	346	22	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	126	8	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	16	1	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	7,403	471	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	754	48	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	126	8	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	173	11	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	63	4	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	378	24	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	47	3	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	299	19	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	31	2	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	504	32	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	79	5	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	95	6	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	551	35	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	16	1	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	47	3	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	2,224	141	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	536	34	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	1,214	77	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	268	17	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	205	13	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	347	22	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	32	2	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	95	6	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	457	29	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	1,370	87	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	63	4	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	16	1	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	47	3	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	32	2	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	95	6	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	79	5	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	221	14	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	205	13	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	110	7	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	283	18	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	79	5	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	346	22	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	456	29	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	142	9	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	331	21	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	488	31	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	32	2	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	173	11	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	1,292	82	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	299	19	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	724	46	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	378	24	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	31	2	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	157	10	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	16	1	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	142	9	Ordinary

05-Oct-20	UBS Securities Australia Ltd	Buy	252	16	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	63	4	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	1,086	69	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	47	3	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	79	5	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	331	21	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	16	1	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	3,287	209	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	535	34	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	47	3	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	267	17	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	16	1	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	31	2	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	110	7	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	283	18	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	362	23	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	188	12	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	1,351	86	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	2,435	155	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	31	2	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	220	14	Ordinary
05-Oct-20	UBS Securities Australia Ltd	Buy	3,491,132	225,423	Swaps
05-Oct-20	UBS Securities Australia Ltd	Buy	1,667,268	108,298	Swaps
05-Oct-20	UBS Securities Australia Ltd	Sell	4,670,764	(302,126)	Swaps
05-Oct-20	UBS Securities Australia Ltd	Sell	1,291,037	(83,495)	Swaps
05-Oct-20	UBS Securities Australia Ltd	Buy	230,394	14,915	Swaps
05-Oct-20	UBS Securities Australia Ltd	Sell	440,380	(28,449)	Swaps
05-Oct-20	UBS Securities Australia Ltd	Buy	184	12	Swaps
05-Oct-20	UBS Securities Australia Ltd	Buy	30,044	1,952	Swaps
05-Oct-20	UBS Securities Australia Ltd	Buy	902,694	58,496	Swaps
05-Oct-20	UBS Securities Australia Ltd	Sell	487,002	(31,505)	Swaps
05-Oct-20	UBS Securities Australia Ltd	Buy	99,407	6,413	Swaps
05-Oct-20	UBS Securities Australia Ltd	Sell	969,033	(62,896)	Swaps
05-Oct-20	UBS Securities Australia Ltd	Sell	239,373	(15,518)	Swaps
05-Oct-20	UBS Securities Australia Ltd	Sell	612,155	(39,529)	Swaps
05-Oct-20	UBS Securities Australia Ltd	Sell	53,113	(3,426)	Swaps
05-Oct-20	UBS Securities Australia Ltd	Sell	7,373	(476)	Swaps
05-Oct-20	UBS Securities Australia Ltd	Sell	402	(26)	Swaps
05-Oct-20	UBS Securities Australia Ltd	Buy	10,375	670	Swaps
05-Oct-20	UBS Securities Australia Ltd	Buy	4,614,965	298,129	Swaps
05-Oct-20	UBS Securities Australia Ltd	Buy	143,903	9,381	Swaps
05-Oct-20	UBS AG, Australia Branch	Buy	232,878	15,000	Ordinary
05-Oct-20	UBS AG, Australia Branch	Sell	11,121	(724)	Ordinary
05-Oct-20	UBS AG, Australia Branch	Sell	1,567	(102)	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Stock returned	N/A	(570,000)	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Stock returned	N/A	(571,000)	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Stock returned	N/A	(29,664)	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Stock returned	N/A	(100,000)	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Stock returned	N/A	(117,000)	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Stock returned	N/A	(30,000)	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Stock returned	N/A	(121,000)	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Stock returned	N/A	(25,000)	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Stock returned	N/A	(96,596)	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Stock returned	N/A	(18,000)	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Stock returned	N/A	(46,000)	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Stock returned	N/A	(50,000)	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Stock returned	N/A	(10,000)	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Stock returned	N/A	(10,000)	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Stock returned	N/A	(98,000)	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Stock returned	N/A	(42,370)	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Stock returned	N/A	(22,000)	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Stock returned	N/A	(9,000)	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Stock returned	N/A	(102,000)	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Stock returned	N/A	(50,000)	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Stock returned	N/A	(251,000)	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Stock returned	N/A	(125,000)	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Stock returned	N/A	(20,000)	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Stock returned	N/A	(200,000)	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Stock returned	N/A	(22,000)	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Stock returned	N/A	(185,000)	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Stock returned	N/A	(21,000)	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Stock returned	N/A	(30,000)	Ordinary

06-Oct-20	UBS Securities Australia Ltd	Stock returned	N/A	(200,000)	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Stock returned	N/A	(250,000)	Ordinary
06-Oct-20	UBS AG London Branch	Buy	41,874	2,660	Ordinary
06-Oct-20	UBS AG London Branch	Sell	5,741	(370)	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	3,000	Options
06-Oct-20	UBS Securities Australia Ltd	Sell	793	(51)	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Sell	12,599	(810)	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Sell	8,742	(562)	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Buy	22,719	1,472	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Buy	3,766,969	240,724	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Sell	603,614	(38,647)	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Sell	2,452,388	(157,184)	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Buy	498,491	31,843	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Sell	109,384	(7,007)	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Buy	1,273,654	81,608	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Sell	1,415,354	(90,619)	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Sell	365,691	(23,496)	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Sell	286,772	(18,310)	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Buy	1,021,459	65,726	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Buy	185,191	11,891	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Sell	362,889	(23,208)	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Sell	62,803	(4,037)	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Buy	359,287	23,233	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Sell	225,054	(14,500)	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Buy	15,896	1,013	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Buy	46,498	2,959	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Buy	3,785	241	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Buy	40,435	2,603	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Sell	40,767	(2,603)	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Sell	4,080,427	(262,212)	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Sell	729	(47)	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Buy	2,570	165	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Buy	7,352	472	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Buy	4,782	307	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Buy	452	29	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Buy	1,947	125	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Buy	1,994	128	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Buy	1,012	65	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Buy	593	38	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Buy	4,165	267	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Buy	3,494	224	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Buy	389	25	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Buy	374	24	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Buy	78	5	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Buy	93	6	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Buy	560	36	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Buy	249	16	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Buy	1,135	73	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Buy	218	14	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Buy	841	54	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Buy	498	32	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Buy	669	43	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Buy	47	3	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Buy	762	49	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Buy	187	12	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Buy	47	3	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Buy	296	19	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Buy	62	4	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Buy	233	15	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Buy	62	4	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Buy	311	20	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Buy	16	1	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Buy	1,103	71	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Buy	217	14	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Buy	1,180	76	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Buy	544	35	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Buy	435	28	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Buy	93	6	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Buy	47	3	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Buy	264	17	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Buy	2,470	159	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Buy	823	53	Ordinary





06-Oct-20	UBS Securities Australia Ltd	Buy	16	1	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Buy	31	2	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Buy	31	2	Ordinary
06-Oct-20	UBS Securities Australia Ltd	Buy	603,614	38,647	Swaps
06-Oct-20	UBS Securities Australia Ltd	Buy	2,452,388	157,184	Swaps
06-Oct-20	UBS Securities Australia Ltd	Sell	1,273,654	(81,608)	Swaps
06-Oct-20	UBS Securities Australia Ltd	Buy	1,415,354	90,619	Swaps
06-Oct-20	UBS Securities Australia Ltd	Buy	286,772	18,310	Swaps
06-Oct-20	UBS Securities Australia Ltd	Sell	1,021,459	(65,726)	Swaps
06-Oct-20	UBS Securities Australia Ltd	Buy	365,691	23,496	Swaps
06-Oct-20	UBS Securities Australia Ltd	Buy	109,384	7,007	Swaps
06-Oct-20	UBS Securities Australia Ltd	Buy	62,803	4,037	Swaps
06-Oct-20	UBS Securities Australia Ltd	Sell	3,766,969	(240,724)	Swaps
06-Oct-20	UBS Securities Australia Ltd	Buy	362,889	23,208	Swaps
06-Oct-20	UBS Securities Australia Ltd	Sell	359,287	(23,233)	Swaps
06-Oct-20	UBS Securities Australia Ltd	Sell	185,191	(11,891)	Swaps
06-Oct-20	UBS Securities Australia Ltd	Sell	498,491	(31,843)	Swaps
06-Oct-20	UBS Securities Australia Ltd	Buy	225,054	14,500	Swaps
06-Oct-20	UBS Securities Australia Ltd	Sell	15,896	(1,013)	Swaps
06-Oct-20	UBS Securities Australia Ltd	Sell	46,498	(2,959)	Swaps
06-Oct-20	UBS Securities Australia Ltd	Sell	3,785	(241)	Swaps
06-Oct-20	UBS Securities Australia Ltd	Sell	40,435	(2,603)	Swaps
06-Oct-20	UBS Securities Australia Ltd	Buy	40,767	2,603	Swaps
06-Oct-20	UBS Securities Australia Ltd	Buy	4,080,427	262,212	Swaps
06-Oct-20	UBS Securities Australia Ltd	Buy	729	47	Swaps
06-Oct-20	UBS AG, Australia Branch	Buy	271,635	17,492	Ordinary
06-Oct-20	UBS AG, Australia Branch	Buy	13,734	953	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Stock borrowed	N/A	58,000	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Stock returned	N/A	(1,865,000)	Ordinary
07-Oct-20	UBS AG London Branch	Sell	856,039	(55,155)	Ordinary
07-Oct-20	UBS AG London Branch	Sell	188,533	(12,160)	Ordinary
07-Oct-20	UBS Asset Management	Sell	98,725	(6,370)	Ordinary
07-Oct-20	UBS Asset Management	Sell	17,544	(1,132)	Ordinary
07-Oct-20	UBS AG London Branch	Buy	1,471	94	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Sell	16	(1)	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	63,507	4,063	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Sell	63,507	(4,063)	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Sell	126	(8)	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	7,628,866	486,051	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Sell	5,963,672	(380,765)	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	2,055,250	131,226	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	1,441,603	92,209	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Sell	804,820	(51,478)	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Sell	746,071	(47,593)	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Sell	793,036	(50,600)	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	348,951	22,400	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	95,079	6,068	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	1,156,010	73,607	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Sell	1,681	(107)	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Sell	444,763	(28,219)	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	1,208,570	77,202	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Sell	97,312	(6,208)	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	57,149	3,644	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	39,069	2,508	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	89,142	5,649	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	57,302	3,642	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	12,518	800	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	323,055	20,635	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	372,354	23,799	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Sell	48	(3)	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	111	7	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	17,128	1,080	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	48	3	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	13,623	859	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	2,268	143	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	4,552	287	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	2,268	143	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	5,709	360	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	7,232	456	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	2,268	143	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	2,268	143	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	428	27	Ordinary

07-Oct-20	UBS Securities Australia Ltd	Buy	11,355	716	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	2,268	143	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	2,268	143	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	317	20	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	428	27	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	159	10	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Sell	111	(7)	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	10,880	686	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	2,204	139	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	84,943	5,356	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	555	35	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	1,269	80	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	15,860	1,000	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	555	35	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	2,696	170	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	20,142	1,270	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	19,031	1,200	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	102,151	6,441	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	15,860	1,000	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	10,943	690	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	38,491	2,427	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	17,445	1,100	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	713	45	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	443	28	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	633	40	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	1,596	101	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	316	20	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	410	26	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	79	5	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	237	15	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	158	10	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	1,199	76	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	2,177	138	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	536	34	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	268	17	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	757	48	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	1,482	94	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	488	31	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	488	31	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	693	44	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	409	26	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	205	13	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	1,401	89	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	489	31	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	1,876	119	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	331	21	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	331	21	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	1,483	94	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	536	34	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	520	33	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	363	23	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	679	43	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Buy	505	32	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Sell	491	(31)	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Sell	5,420	(342)	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Sell	3,677	(232)	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Sell	6,973	(440)	Ordinary
07-Oct-20	UBS Securities Australia Ltd	Sell	7,628,866	(486,051)	Swaps
07-Oct-20	UBS Securities Australia Ltd	Buy	5,963,672	380,765	Swaps
07-Oct-20	UBS Securities Australia Ltd	Sell	1,441,603	(92,209)	Swaps
07-Oct-20	UBS Securities Australia Ltd	Buy	804,820	51,478	Swaps
07-Oct-20	UBS Securities Australia Ltd	Buy	746,071	47,593	Swaps
07-Oct-20	UBS Securities Australia Ltd	Buy	793,036	50,600	Swaps
07-Oct-20	UBS Securities Australia Ltd	Sell	1,156,010	(73,607)	Swaps
07-Oct-20	UBS Securities Australia Ltd	Sell	1,208,570	(77,202)	Swaps
07-Oct-20	UBS Securities Australia Ltd	Buy	97,312	6,208	Swaps
07-Oct-20	UBS Securities Australia Ltd	Buy	126	8	Swaps
07-Oct-20	UBS Securities Australia Ltd	Buy	1,681	107	Swaps
07-Oct-20	UBS Securities Australia Ltd	Buy	444,763	28,219	Swaps
07-Oct-20	UBS Securities Australia Ltd	Sell	348,951	(22,400)	Swaps
07-Oct-20	UBS Securities Australia Ltd	Sell	2,055,250	(131,226)	Swaps
07-Oct-20	UBS Securities Australia Ltd	Sell	95,079	(6,068)	Swaps

07-Oct-20	UBS Securities Australia Ltd	Sell	57,149	(3,644)	Swaps
07-Oct-20	UBS Securities Australia Ltd	Sell	39,069	(2,508)	Swaps
07-Oct-20	UBS Securities Australia Ltd	Sell	89,142	(5,649)	Swaps
07-Oct-20	UBS Securities Australia Ltd	Sell	57,302	(3,642)	Swaps
07-Oct-20	UBS Securities Australia Ltd	Sell	12,518	(800)	Swaps
07-Oct-20	UBS Securities Australia Ltd	Sell	323,055	(20,635)	Swaps
07-Oct-20	UBS Securities Australia Ltd	Sell	372,354	(23,799)	Swaps
07-Oct-20	UBS AG, Australia Branch	Buy	628,469	39,909	Ordinary
07-Oct-20	UBS AG, Australia Branch	Sell	3,599	(232)	Ordinary
07-Oct-20	UBS AG, Australia Branch	Sell	313,183	(20,000)	Ordinary
07-Oct-20	UBS AG, Australia Branch	Buy	78,943	5,000	Ordinary
07-Oct-20	UBS AG, Australia Branch	Sell	17,721	(1,142)	Ordinary
07-Oct-20	UBS AG, Australia Branch	Sell	5,571	(359)	Ordinary
07-Oct-20	UBS AG, Australia Branch	Sell	133,851	(8,626)	Ordinary
07-Oct-20	UBS AG, Australia Branch	Sell	2,964	(191)	Ordinary
07-Oct-20	UBS AG, Australia Branch	Sell	3,414	(220)	Ordinary
07-Oct-20	UBS AG, Australia Branch	Buy	1,111,169	70,977	Ordinary
07-Oct-20	UBS AG, Australia Branch	Buy	158,495	10,124	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	47	3	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	110	7	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	424	27	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	550	35	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	550	35	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	1,257	80	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	2,184	139	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	2,247	143	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	2,247	143	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	2,247	143	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	2,247	143	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	2,247	143	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	2,247	143	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	2,671	170	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	4,510	287	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	10,780	686	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	10,843	690	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	13,498	859	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	15,714	1,000	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	15,714	1,000	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	16,971	1,080	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	17,285	1,100	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	18,857	1,200	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	19,957	1,270	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	38,138	2,427	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	84,164	5,356	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	101,214	6,441	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Sell	47	(3)	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Sell	109	(7)	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Sell	95,062	(6,121)	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Sell	2,780	(179)	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Sell	6,849	(441)	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Sell	8,153	(525)	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Sell	20,236	(1,303)	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Sell	20,438	(1,316)	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Sell	22,473	(1,447)	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Sell	68,443	(4,407)	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Sell	171,099	(11,017)	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	157	10	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	313	20	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	423	27	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	5,643	360	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	7,148	456	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	11,223	716	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	705	45	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	439	28	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	627	40	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	313	20	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	1,583	101	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	78	5	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	157	10	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	235	15	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	408	26	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	1,191	76	Ordinary

08-Oct-20	UBS Securities Australia Ltd	Buy	2,163	138	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	266	17	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	752	48	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	1,473	94	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	533	34	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	486	31	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	486	31	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	690	44	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	1,395	89	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	204	13	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	408	26	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	486	31	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	1,865	119	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	329	21	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	329	21	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	1,473	94	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	361	23	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	517	33	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	533	34	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	502	32	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	674	43	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Sell	487	(31)	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Sell	3,643	(232)	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Sell	6,909	(440)	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Sell	5,370	(342)	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	95,062	6,121	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	14,381	926	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Sell	301,690	(19,442)	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Sell	46,545	(2,975)	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	2,190	140	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Sell	3,127	(200)	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	1,449,858	92,746	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Sell	330,506	(21,143)	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Sell	180,560	(11,510)	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	3,739,587	238,565	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	372,288	23,852	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Sell	49,180	(3,142)	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Sell	4,350,389	(278,706)	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Sell	198,953	(12,706)	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Sell	52,661	(3,380)	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	397,089	25,490	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	1,853,444	118,437	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Sell	105,083	(6,706)	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	3,023,571	193,264	Ordinary
08-Oct-20	UBS AG, Australia Branch	Buy	471,096	30,000	Ordinary
08-Oct-20	UBS AG, Australia Branch	Sell	10,058	(639)	Ordinary
08-Oct-20	UBS AG, Australia Branch	Sell	425	(27)	Ordinary
08-Oct-20	UBS AG, Australia Branch	Sell	468,190	(30,000)	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Buy	46,545	2,975	Swaps
08-Oct-20	UBS Securities Australia Ltd	Buy	301,691	19,442	Swaps
08-Oct-20	UBS Securities Australia Ltd	Sell	2,190	(140)	Swaps
08-Oct-20	UBS Securities Australia Ltd	Buy	3,127	200	Swaps
08-Oct-20	UBS Securities Australia Ltd	Sell	1,449,857	(92,746)	Swaps
08-Oct-20	UBS Securities Australia Ltd	Buy	330,506	21,143	Swaps
08-Oct-20	UBS Securities Australia Ltd	Buy	49,180	3,142	Swaps
08-Oct-20	UBS Securities Australia Ltd	Sell	3,739,597	(238,565)	Swaps
08-Oct-20	UBS Securities Australia Ltd	Buy	4,350,390	278,706	Swaps
08-Oct-20	UBS Securities Australia Ltd	Sell	372,289	(23,852)	Swaps
08-Oct-20	UBS Securities Australia Ltd	Buy	180,560	11,510	Swaps
08-Oct-20	UBS Securities Australia Ltd	Buy	198,953	12,706	Swaps
08-Oct-20	UBS Securities Australia Ltd	Buy	52,661	3,380	Swaps
08-Oct-20	UBS Securities Australia Ltd	Sell	397,089	(25,490)	Swaps
08-Oct-20	UBS Securities Australia Ltd	Sell	3,023,571	(193,264)	Swaps
08-Oct-20	UBS Securities Australia Ltd	Sell	1,853,440	(118,437)	Swaps
08-Oct-20	UBS Securities Australia Ltd	Buy	105,083	6,706	Swaps
08-Oct-20	UBS AG London Branch	Buy	47,618	3,033	Ordinary
08-Oct-20	UBS AG London Branch	Sell	42,013	(2,676)	Ordinary
08-Oct-20	UBS AG London Branch	Stock borrowed	N/A	25,000	Ordinary
08-Oct-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	2,500	Options
08-Oct-20	UBS Switzerland AG	Stock borrowed	N/A	119,222	Ordinary
08-Oct-20	UBS AG London Branch	Sell	9,899	(628)	Ordinary
08-Oct-20	UBS AG London Branch	Sell	85,520	(5,427)	Ordinary

09-Oct-20	UBS Securities Australia Ltd	Sell	94	(6)	Ordinary		
09-Oct-20	UBS Securities Australia Ltd	Sell	172	(11)	Ordinary		
09-Oct-20	UBS Securities Australia Ltd	Sell	3,726,057	(240,323)	Ordinary		
09-Oct-20	UBS Securities Australia Ltd	Buy	3,612,271	233,231	Ordinary		
09-Oct-20	UBS Securities Australia Ltd	Buy	746,210	48,123	Ordinary		
09-Oct-20	UBS Securities Australia Ltd	Sell	341	(22)	Ordinary		
09-Oct-20	UBS Securities Australia Ltd	Sell	1,037,676	(66,983)	Ordinary		
09-Oct-20	UBS Securities Australia Ltd	Buy	786,096	50,685	Ordinary		
09-Oct-20	UBS Securities Australia Ltd	Sell	160,139	(10,319)	Ordinary		
09-Oct-20	UBS Securities Australia Ltd	Sell	16,706	(1,075)	Ordinary		
09-Oct-20	UBS Securities Australia Ltd	Buy	68,714	4,423	Ordinary		
09-Oct-20	UBS Securities Australia Ltd	Buy	32,177	2,081	Ordinary		
09-Oct-20	UBS Securities Australia Ltd	Sell	48,791	(3,148)	Ordinary		
09-Oct-20	UBS Securities Australia Ltd	Buy	757,652	48,780	Ordinary		
09-Oct-20	UBS Securities Australia Ltd	Sell	520,976	(33,660)	Ordinary		
09-Oct-20	UBS Securities Australia Ltd	Buy	1,321,374	85,147	Ordinary		
09-Oct-20	UBS Securities Australia Ltd	Sell	6,064	(390)	Ordinary		
09-Oct-20	UBS Securities Australia Ltd	Buy	23,905	1,540	Ordinary		
09-Oct-20	UBS Securities Australia Ltd	Sell	375,015	(24,200)	Ordinary		
09-Oct-20	UBS Securities Australia Ltd	Buy	18,095	1,168	Ordinary		
09-Oct-20	UBS Securities Australia Ltd	Buy	97,618	6,301	Ordinary		
09-Oct-20	UBS Securities Australia Ltd	Buy	203	13	Ordinary		
09-Oct-20	UBS AG, Australia Branch	Buy	188,885	12,178	Ordinary		
09-Oct-20	UBS AG, Australia Branch	Sell	196,865	(12,899)	Ordinary		
09-Oct-20	UBS AG, Australia Branch	Buy	261,282	10,019	Ordinary		
09-Oct-20	UBS AG, Australia Branch	Buy	335,373	21,490	Ordinary		
09-Oct-20	UBS AG, Australia Branch	Buy	30,385	1,959	Ordinary		
09-Oct-20	UBS AG, Australia Branch	Buy	1,274,272	81,758	Ordinary		
09-Oct-20	UBS AG, Australia Branch	Buy	100,507	7,004	Ordinary		
09-Oct-20	UBS AG, Australia Branch	Sell	101,112	(7,004)	Ordinary		
09-Oct-20	UBS AG, Australia Branch	Buy	195,211	6,948	Ordinary		
09-Oct-20	UBS AG, Australia Branch	Sell	5,949	(382)	Ordinary		
09-Oct-20	UBS AG, Australia Branch	Buy	53,413	3,427	Ordinary		
09-Oct-20	UBS AG, Australia Branch	Buy	1,159,123	74,370	Ordinary		
09-Oct-20	UBS AG, Australia Branch	Buy	684,963	39,483	Ordinary		
09-Oct-20	UBS AG, Australia Branch	Buy	241,022	11,788	Ordinary		
09-Oct-20	UBS AG, Australia Branch	Buy	850,969	49,239	Ordinary		
09-Oct-20	UBS Securities Australia Ltd	Buy	3,726,063	240,323	Swaps		
09-Oct-20	UBS Securities Australia Ltd	Sell	3,612,275	(233,231)	Swaps		
09-Oct-20	UBS Securities Australia Ltd	Sell	746,210	(48,123)	Swaps		
09-Oct-20	UBS Securities Australia Ltd	Buy	341	22	Swaps		
09-Oct-20	UBS Securities Australia Ltd	Buy	1,037,675	66,983	Swaps		
09-Oct-20	UBS Securities Australia Ltd	Sell	786,098	(50,685)	Swaps		
09-Oct-20	UBS Securities Australia Ltd	Buy	160,139	10,319	Swaps		
09-Oct-20	UBS Securities Australia Ltd	Sell	68,714	(4,423)	Swaps		
09-Oct-20	UBS Securities Australia Ltd	Buy	16,706	1,075	Swaps		
09-Oct-20	UBS Securities Australia Ltd	Sell	32,177	(2,081)	Swaps		
09-Oct-20	UBS Securities Australia Ltd	Buy	48,791	3,148	Swaps		
09-Oct-20	UBS Securities Australia Ltd	Sell	757,654	(48,780)	Swaps		
09-Oct-20	UBS Securities Australia Ltd	Buy	520,977	33,660	Swaps		
09-Oct-20	UBS Securities Australia Ltd	Sell	1,321,377	(85,147)	Swaps		
09-Oct-20	UBS Securities Australia Ltd	Buy	6,064	390	Swaps		
09-Oct-20	UBS Securities Australia Ltd	Sell	23,905	(1,540)	Swaps		
09-Oct-20	UBS Securities Australia Ltd	Buy	375,015	24,200	Swaps		
09-Oct-20	UBS Securities Australia Ltd	Sell	97,618	(6,301)	Swaps		
09-Oct-20	UBS Securities Australia Ltd	Sell	18,095	(1,168)	Swaps		
09-Oct-20	UBS Securities Australia Ltd	Sell	203	(13)	Swaps		
09-Oct-20	UBS AG London Branch	Buy	919	59	Ordinary		
09-Oct-20	UBS AG London Branch	Buy	38,977	2,515	Ordinary		
09-Oct-20	UBS AG London Branch	Stock borrowed	N/A	20,000	Ordinary		
09-Oct-20	UBS AG London Branch	Stock borrowed	N/A	60,000	Ordinary		
09-Oct-20	UBS Switzerland AG	Stock borrowed	N/A	13,352	Ordinary		
09-Oct-20	UBS AG London Branch	Sell	2,043	(131)	Ordinary		
09-Oct-20	UBS AG London Branch	Buy	4,054	260	Ordinary		
09-Oct-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	50,000	Options		
12-Oct-20	UBS Securities Australia Ltd	Sell	279	(18)	Ordinary		
12-Oct-20	UBS Switzerland AG	Stock returned	N/A	(119,222)	Ordinary		
12-Oct-20	UBS Switzerland AG	Stock returned	N/A	(13,352)	Ordinary		
12-Oct-20	UBS Securities Australia Ltd	Sell	393,885	(25,000)	Ordinary		
12-Oct-20	UBS Securities Australia Ltd	Buy	393,752	25,000	Ordinary		
12-Oct-20	UBS Securities Australia Ltd	Sell	760	(49)	Ordinary		
12-Oct-20	UBS Securities Australia Ltd	Sell	14,956	(964)	Ordinary		

12-Oct-20	UBS Securities Australia Ltd	Sell	1,212	(78)	Ordinary		
12-Oct-20	UBS Securities Australia Ltd	Sell	264	(17)	Ordinary		
12-Oct-20	UBS Securities Australia Ltd	Sell	1,166	(75)	Ordinary		
12-Oct-20	UBS Securities Australia Ltd	Sell	31	(2)	Ordinary		
12-Oct-20	UBS Securities Australia Ltd	Sell	10,541	(678)	Ordinary		
12-Oct-20	UBS Securities Australia Ltd	Sell	606	(39)	Ordinary		
12-Oct-20	UBS Securities Australia Ltd	Sell	16	(1)	Ordinary		
12-Oct-20	UBS Securities Australia Ltd	Sell	187	(12)	Ordinary		
12-Oct-20	UBS Securities Australia Ltd	Sell	513	(33)	Ordinary		
12-Oct-20	UBS Securities Australia Ltd	Sell	155	(10)	Ordinary		
12-Oct-20	UBS Securities Australia Ltd	Sell	435	(28)	Ordinary		
12-Oct-20	UBS Securities Australia Ltd	Sell	2,503	(161)	Ordinary		
12-Oct-20	UBS Securities Australia Ltd	Sell	13,635	(877)	Ordinary		
12-Oct-20	UBS Securities Australia Ltd	Sell	18,143	(1,167)	Ordinary		
12-Oct-20	UBS Securities Australia Ltd	Sell	1,493	(96)	Ordinary		
12-Oct-20	UBS Securities Australia Ltd	Sell	16,620	(1,069)	Ordinary		
12-Oct-20	UBS Securities Australia Ltd	Sell	5,659	(364)	Ordinary		
12-Oct-20	UBS Securities Australia Ltd	Sell	264	(17)	Ordinary		
12-Oct-20	UBS Securities Australia Ltd	Sell	1,788	(115)	Ordinary		
12-Oct-20	UBS Securities Australia Ltd	Sell	5,784	(372)	Ordinary		
12-Oct-20	UBS Securities Australia Ltd	Sell	482	(31)	Ordinary		
12-Oct-20	UBS Securities Australia Ltd	Sell	404	(26)	Ordinary		
12-Oct-20	UBS Securities Australia Ltd	Sell	4,462	(287)	Ordinary		
12-Oct-20	UBS Securities Australia Ltd	Sell	1,555	(100)	Ordinary		
12-Oct-20	UBS Securities Australia Ltd	Sell	1,415	(91)	Ordinary		
12-Oct-20	UBS Securities Australia Ltd	Sell	13,339	(858)	Ordinary		
12-Oct-20	UBS Securities Australia Ltd	Sell	12,344	(794)	Ordinary		
12-Oct-20	UBS Securities Australia Ltd	Sell	18,112	(1,165)	Ordinary		
12-Oct-20	UBS Securities Australia Ltd	Sell	7,872	(506)	Ordinary		
12-Oct-20	UBS Securities Australia Ltd	Sell	19,696	(1,266)	Ordinary		
12-Oct-20	UBS Securities Australia Ltd	Sell	45,024	(2,894)	Ordinary		
12-Oct-20	UBS Securities Australia Ltd	Sell	27,957	(1,797)	Ordinary		
12-Oct-20	UBS Securities Australia Ltd	Sell	126	(8)	Ordinary		
12-Oct-20	UBS Securities Australia Ltd	Sell	189	(12)	Ordinary		
12-Oct-20	UBS AG London Branch	Buy	2,047	130	Ordinary		
12-Oct-20	UBS AG, London Branch	Buy	378,028	23,998	Ordinary		
12-Oct-20	UBS AG, London Branch	Sell	8,852	(562)	Ordinary		
12-Oct-20	UBS AG, London Branch	Sell	2,882	(183)	Ordinary		
12-Oct-20	UBS AG, Australia Branch	Buy	35,054	2,260	Ordinary		
12-Oct-20	UBS AG, Australia Branch	Buy	56,025	3,611	Ordinary		
12-Oct-20	UBS AG, Australia Branch	Buy	348,265	22,447	Ordinary		
12-Oct-20	UBS AG, Australia Branch	Buy	217,896	14,048	Ordinary		
13-Oct-20	UBS Switzerland AG	Buy	3,142	200	Ordinary		
13-Oct-20	UBS Switzerland AG	Buy	1,600	100	Ordinary		
13-Oct-20	UBS Switzerland AG	Buy	1,565	100	Ordinary		
13-Oct-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	2,000	Options		
13-Oct-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	1,000	Options		
13-Oct-20	UBS Securities Australia Ltd	Stock returned	N/A	(29,907)	Ordinary		
13-Oct-20	UBS Securities Australia Ltd	Stock returned	N/A	(174,086)	Ordinary		
13-Oct-20	UBS Switzerland AG	Stock borrowed	N/A	1	Ordinary		
13-Oct-20	UBS AG London Branch	Sell	16,571	(1,028)	Ordinary		
13-Oct-20	UBS AG London Branch	Buy	238,657	14,805	Ordinary		
13-Oct-20	UBS Securities Australia Ltd	Sell	11,275	(712)	Ordinary		
13-Oct-20	UBS Securities Australia Ltd	Sell	9,760	(613)	Ordinary		
13-Oct-20	UBS Securities Australia Ltd	Buy	122,301	7,697	Ordinary		
13-Oct-20	UBS Securities Australia Ltd	Sell	32,764	(2,062)	Ordinary		
13-Oct-20	UBS Securities Australia Ltd	Sell	105,888	(6,664)	Ordinary		
13-Oct-20	UBS Securities Australia Ltd	Sell	122,301	(7,697)	Ordinary		
13-Oct-20	UBS Securities Australia Ltd	Sell	96	(6)	Ordinary		
13-Oct-20	UBS Securities Australia Ltd	Sell	48	(3)	Ordinary		
13-Oct-20	UBS AG London Branch	Buy	238,657	14,805	Ordinary		
13-Oct-20	UBS AG London Branch	Sell	3,532	(220)	Ordinary		
13-Oct-20	UBS AG London Branch	Buy	0	220	Ordinary		
13-Oct-20	UBS AG London Branch	Sell	16,571	(1,028)	Ordinary		
13-Oct-20	UBS AG London Branch	Sell	46,415	(2,874)	Ordinary		
13-Oct-20	UBS AG London Branch	Sell	369,406	(22,951)	Ordinary		
13-Oct-20	UBS AG London Branch	Sell	73,202	(4,547)	Ordinary		
13-Oct-20	UBS AG, Australia Branch	Buy	644,308	40,417	Ordinary		
13-Oct-20	UBS AG, Australia Branch	Buy	28,131	1,776	Ordinary		
13-Oct-20	UBS AG, Australia Branch	Buy	2,067	131	Ordinary		
13-Oct-20	UBS AG, Australia Branch	Buy	174,853	11,039	Ordinary		
13-Oct-20	UBS AG, Australia Branch	Buy	12,846	814	Ordinary		

14-Oct-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(75,526)	Options		
14-Oct-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(75,526)	Options		
14-Oct-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	75,526	Options		
14-Oct-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(21,290)	Options		
14-Oct-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(21,290)	Options		
14-Oct-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	21,290	Options		
14-Oct-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(30,000)	Options		
14-Oct-20	UBS Securities Australia Ltd	Stock borrowed	N/A	3,500,000	Ordinary		
14-Oct-20	UBS Securities Australia Ltd	Stock returned	N/A	(12,000)	Ordinary		
14-Oct-20	UBS Securities Australia Ltd	Stock returned	N/A	(120,000)	Ordinary		
14-Oct-20	UBS Securities Australia Ltd	Stock returned	N/A	(150,000)	Ordinary		
14-Oct-20	UBS Switzerland AG	Stock returned	N/A	(1)	Ordinary		
14-Oct-20	UBS Securities Australia Ltd	Buy	1,308,352	80,000	Ordinary		
14-Oct-20	UBS Securities Australia Ltd	Sell	1,308,349	(80,000)	Ordinary		
14-Oct-20	UBS Securities Australia Ltd	Buy	809	50	Ordinary		
14-Oct-20	UBS Securities Australia Ltd	Buy	437	27	Ordinary		
14-Oct-20	UBS Securities Australia Ltd	Buy	8,866	548	Ordinary		
14-Oct-20	UBS Securities Australia Ltd	Buy	2,991	185	Ordinary		
14-Oct-20	UBS Securities Australia Ltd	Buy	388	24	Ordinary		
14-Oct-20	UBS Securities Australia Ltd	Buy	49	3	Ordinary		
14-Oct-20	UBS Securities Australia Ltd	Buy	372	23	Ordinary		
14-Oct-20	UBS Securities Australia Ltd	Buy	32	2	Ordinary		
14-Oct-20	UBS Securities Australia Ltd	Buy	65	4	Ordinary		
14-Oct-20	UBS Securities Australia Ltd	Buy	3,001	185	Ordinary		
14-Oct-20	UBS Securities Australia Ltd	Buy	12,702	782	Ordinary		
14-Oct-20	UBS Securities Australia Ltd	Buy	1,497	92	Ordinary		
14-Oct-20	UBS Securities Australia Ltd	Buy	1,888	116	Ordinary		
14-Oct-20	UBS Securities Australia Ltd	Buy	81	5	Ordinary		
14-Oct-20	UBS Securities Australia Ltd	Buy	22,150	1,361	Ordinary		
14-Oct-20	UBS Securities Australia Ltd	Buy	130,406	8,174	Ordinary		
14-Oct-20	UBS Securities Australia Ltd	Buy	28,541	1,789	Ordinary		
14-Oct-20	UBS Securities Australia Ltd	Buy	1,133	71	Ordinary		
14-Oct-20	UBS Securities Australia Ltd	Buy	67,835	4,252	Ordinary		
14-Oct-20	UBS Securities Australia Ltd	Buy	146,365	9,029	Ordinary		
14-Oct-20	UBS Securities Australia Ltd	Buy	4,717	291	Ordinary		
14-Oct-20	UBS Securities Australia Ltd	Buy	457,801	28,241	Ordinary		
14-Oct-20	UBS Securities Australia Ltd	Buy	75,881	4,681	Ordinary		
14-Oct-20	UBS Securities Australia Ltd	Buy	14,735	909	Ordinary		
14-Oct-20	UBS Securities Australia Ltd	Buy	97	6	Ordinary		
14-Oct-20	UBS Securities Australia Ltd	Buy	2,091	129	Ordinary		
14-Oct-20	UBS Securities Australia Ltd	Buy	1,556	96	Ordinary		
14-Oct-20	UBS Securities Australia Ltd	Buy	434,944	26,831	Ordinary		
14-Oct-20	UBS Securities Australia Ltd	Buy	102,240	6,307	Ordinary		
14-Oct-20	UBS Securities Australia Ltd	Buy	162,608	10,031	Ordinary		
14-Oct-20	UBS Securities Australia Ltd	Buy	30,330	1,871	Ordinary		
14-Oct-20	UBS AG London Branch	Sell	0	(33,348)	Ordinary		
14-Oct-20	UBS AG London Branch	Sell	0	(4,222)	Ordinary		
14-Oct-20	UBS AG London Branch	Buy	68,864	4,222	Ordinary		
14-Oct-20	UBS AG London Branch	Buy	542,455	33,348	Ordinary		
14-Oct-20	UBS AG London Branch	Sell	205,585	(12,555)	Ordinary		
14-Oct-20	UBS AG London Branch	Buy	6,676	408	Ordinary		
14-Oct-20	UBS AG, London Branch	Buy	334,374	20,493	Ordinary		
14-Oct-20	UBS AG, London Branch	Sell	20,027	(1,227)	Ordinary		
14-Oct-20	UBS AG, Australia Branch	Buy	1,043,046	64,749	Ordinary		
14-Oct-20	UBS AG, Australia Branch	Buy	148,848	9,240	Ordinary		
14-Oct-20	UBS AG, Australia Branch	Buy	9,647	592	Ordinary		
14-Oct-20	UBS AG, Australia Branch	Buy	16,076	990	Ordinary		
14-Oct-20	UBS AG, Australia Branch	Buy	59,970	3,680	Ordinary		
14-Oct-20	UBS AG, Australia Branch	Buy	99,883	6,151	Ordinary		
15-Oct-20	UBS Switzerland AG	Buy	6,484	400	Ordinary		
15-Oct-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	30,000	Options		
15-Oct-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(50,000)	Options		
15-Oct-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(100,000)	Options		
15-Oct-20	UBS Switzerland AG	Stock borrowed	N/A	10,582	Ordinary		
15-Oct-20	UBS AG London Branch	Buy	46,006	2,921	Ordinary		
15-Oct-20	UBS Securities Australia Ltd	Sell	157,769	(10,000)	Ordinary		
15-Oct-20	UBS Securities Australia Ltd	Buy	9,963	631	Ordinary		
15-Oct-20	UBS Securities Australia Ltd	Buy	6,316	400	Ordinary		
15-Oct-20	UBS Securities Australia Ltd	Buy	3,190	202	Ordinary		
15-Oct-20	UBS Securities Australia Ltd	Buy	1,547	98	Ordinary		
15-Oct-20	UBS Securities Australia Ltd	Buy	189	12	Ordinary		
15-Oct-20	UBS Securities Australia Ltd	Buy	1,579	100	Ordinary		

15-Oct-20	UBS Securities Australia Ltd	Buy	900	57	Ordinary		
15-Oct-20	UBS Securities Australia Ltd	Buy	1,310	83	Ordinary		
15-Oct-20	UBS Securities Australia Ltd	Buy	158	10	Ordinary		
15-Oct-20	UBS Securities Australia Ltd	Buy	237	15	Ordinary		
15-Oct-20	UBS Securities Australia Ltd	Buy	632	40	Ordinary		
15-Oct-20	UBS Securities Australia Ltd	Buy	522	33	Ordinary		
15-Oct-20	UBS Securities Australia Ltd	Buy	14,975	946	Ordinary		
15-Oct-20	UBS Securities Australia Ltd	Buy	5,905	373	Ordinary		
15-Oct-20	UBS Securities Australia Ltd	Buy	157,692	10,000	Ordinary		
15-Oct-20	UBS Securities Australia Ltd	Sell	47,397	(3,000)	Ordinary		
15-Oct-20	UBS Securities Australia Ltd	Buy	104,997	6,689	Ordinary		
15-Oct-20	UBS Securities Australia Ltd	Buy	400,522	25,516	Ordinary		
15-Oct-20	UBS Securities Australia Ltd	Sell	481,500	(30,000)	Ordinary		
15-Oct-20	UBS Securities Australia Ltd	Sell	110	(7)	Ordinary		
15-Oct-20	UBS AG London Branch	Buy	0	1,938	Ordinary		
15-Oct-20	UBS AG London Branch	Sell	0	(33,348)	Ordinary		
15-Oct-20	UBS AG London Branch	Sell	30,524	(1,938)	Ordinary		
15-Oct-20	UBS AG London Branch	Buy	528,426	33,348	Ordinary		
15-Oct-20	UBS AG London Branch	Buy	46,006	2,921	Ordinary		
15-Oct-20	UBS AG, London Branch	Buy	246,352	15,610	Ordinary		
15-Oct-20	UBS AG, Australia Branch	Sell	172,369	(10,908)	Ordinary		
15-Oct-20	UBS AG, London Branch	Sell	44,545	(2,794)	Ordinary		
15-Oct-20	UBS AG, London Branch	Sell	956,500	(59,995)	Ordinary		
15-Oct-20	UBS AG, Australia Branch	Sell	593,255	(37,211)	Ordinary		
15-Oct-20	UBS AG, Australia Branch	Buy	14,001	890	Ordinary		
15-Oct-20	UBS AG, Australia Branch	Buy	591	37	Ordinary		
15-Oct-20	UBS AG, Australia Branch	Buy	320	20	Ordinary		
15-Oct-20	UBS AG, Australia Branch	Buy	17,902	1,138	Ordinary		
15-Oct-20	UBS AG, Australia Branch	Buy	26,334	1,674	Ordinary		
15-Oct-20	UBS AG, Australia Branch	Buy	52,428	3,319	Ordinary		
15-Oct-20	UBS AG, Australia Branch	Buy	35,636	2,256	Ordinary		
15-Oct-20	UBS AG, Australia Branch	Buy	399	25	Ordinary		
15-Oct-20	UBS AG, Australia Branch	Buy	27,880	1,765	Ordinary		
15-Oct-20	UBS AG, Australia Branch	Buy	2,492	156	Ordinary		
15-Oct-20	UBS AG, Australia Branch	Buy	111,234	7,071	Ordinary		
15-Oct-20	UBS AG, Australia Branch	Buy	87,040	5,533	Ordinary		
15-Oct-20	UBS AG, Australia Branch	Buy	221,527	14,024	Ordinary		
15-Oct-20	UBS AG, Australia Branch	Buy	163,634	10,402	Ordinary		
15-Oct-20	UBS AG, Australia Branch	Buy	1,949	122	Ordinary		
15-Oct-20	UBS AG, Australia Branch	Buy	3,658	229	Ordinary		
15-Oct-20	UBS AG, Australia Branch	Buy	325,894	20,631	Ordinary		
15-Oct-20	UBS AG, Australia Branch	Buy	173,349	10,974	Ordinary		
16-Oct-20	UBS Asset Management	Buy	20,123	1,285	Ordinary		
16-Oct-20	UBS Switzerland AG	Buy	5,181	325	Ordinary		
16-Oct-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	2,000	Options		
16-Oct-20	UBS Securities Australia Ltd	Stock returned	N/A	(400,000)	Ordinary		
16-Oct-20	UBS Securities Australia Ltd	Stock returned	N/A	(232,765)	Ordinary		
16-Oct-20	UBS Securities Australia Ltd	Stock returned	N/A	(1,861,000)	Ordinary		
16-Oct-20	UBS Securities Australia Ltd	Stock returned	N/A	(500,000)	Ordinary		
16-Oct-20	UBS Securities Australia Ltd	Stock returned	N/A	(355,000)	Ordinary		
16-Oct-20	UBS Securities Australia Ltd	Stock returned	N/A	(50,000)	Ordinary		
16-Oct-20	UBS Securities Australia Ltd	Stock returned	N/A	(200,000)	Ordinary		
16-Oct-20	UBS Switzerland AG	Stock returned	N/A	(10,582)	Ordinary		
16-Oct-20	UBS AG London Branch	Sell	13,466	(848)	Ordinary		
16-Oct-20	UBS Securities Australia Ltd	Buy	3,929	251	Ordinary		
16-Oct-20	UBS AG London Branch	Sell	20,422	(1,292)	Ordinary		
16-Oct-20	UBS AG London Branch	Buy	0	1,296	Ordinary		
16-Oct-20	UBS AG London Branch	Sell	13,466	(848)	Ordinary		
16-Oct-20	UBS AG, London Branch	Buy	493,699	31,334	Ordinary		
16-Oct-20	UBS AG, Australia Branch	Buy	5,706	364	Ordinary		
16-Oct-20	UBS AG, Australia Branch	Buy	4,468	285	Ordinary		
16-Oct-20	UBS AG, Australia Branch	Buy	8,387	535	Ordinary		
16-Oct-20	UBS AG, Australia Branch	Buy	52,169	3,328	Ordinary		
16-Oct-20	UBS AG, Australia Branch	Buy	35,459	2,262	Ordinary		
16-Oct-20	UBS AG, Australia Branch	Buy	27,746	1,770	Ordinary		

Date of change	Person whose relevant interest changed	Nature of Change	Consideration given in relation to change	Number of securities	Class
19-Oct-20	UBS Securities Australia Ltd	Sell	292	(19)	Ordinary
19-Oct-20	UBS Securities Australia Ltd	Sell	768	(50)	Ordinary
19-Oct-20	UBS Securities Australia Ltd	Sell	13,018	(848)	Ordinary
19-Oct-20	UBS Securities Australia Ltd	Buy	4,766,413	311,025	Ordinary
19-Oct-20	UBS Securities Australia Ltd	Sell	2,902,432	(189,750)	Ordinary
19-Oct-20	UBS Securities Australia Ltd	Sell	1,387,843	(90,429)	Ordinary
19-Oct-20	UBS Securities Australia Ltd	Sell	3,933	(258)	Ordinary
19-Oct-20	UBS Securities Australia Ltd	Buy	1,782,313	116,244	Ordinary
19-Oct-20	UBS Securities Australia Ltd	Sell	1,645,464	(107,345)	Ordinary
19-Oct-20	UBS Securities Australia Ltd	Sell	122,999	(8,006)	Ordinary
19-Oct-20	UBS Securities Australia Ltd	Buy	351,953	22,938	Ordinary
19-Oct-20	UBS Securities Australia Ltd	Sell	263,368	(17,218)	Ordinary
19-Oct-20	UBS Securities Australia Ltd	Sell	33,506	(2,187)	Ordinary
19-Oct-20	UBS Securities Australia Ltd	Buy	678,508	44,397	Ordinary
19-Oct-20	UBS Securities Australia Ltd	Buy	1,179,858	76,954	Ordinary
19-Oct-20	UBS Securities Australia Ltd	Sell	2,366	(154)	Ordinary
19-Oct-20	UBS Securities Australia Ltd	Buy	3,196,796	208,522	Ordinary
19-Oct-20	UBS Securities Australia Ltd	Buy	79,777	5,201	Ordinary
19-Oct-20	UBS Securities Australia Ltd	Buy	330,596	21,557	Ordinary
19-Oct-20	UBS Securities Australia Ltd	Buy	7,784	510	Ordinary
19-Oct-20	UBS Securities Australia Ltd	Buy	122,930	8,024	Ordinary
19-Oct-20	UBS Securities Australia Ltd	Buy	645,525	42,068	Ordinary
19-Oct-20	UBS Securities Australia Ltd	Buy	3,232	210	Ordinary
19-Oct-20	UBS Securities Australia Ltd	Sell	15,072	(980)	Ordinary
19-Oct-20	UBS Securities Australia Ltd	Buy	108,215	7,077	Ordinary
19-Oct-20	UBS Securities Australia Ltd	Sell	26,078	(1,700)	Ordinary
19-Oct-20	UBS Securities Australia Ltd	Buy	111,069	7,242	Ordinary
19-Oct-20	UBS Securities Australia Ltd	Sell	17,400	(1,135)	Ordinary
19-Oct-20	UBS Securities Australia Ltd	Sell	54,023	(3,524)	Ordinary
19-Oct-20	UBS Securities Australia Ltd	Sell	4,766,407	(311,025)	Swaps
19-Oct-20	UBS Securities Australia Ltd	Buy	2,902,441	189,750	Swaps
19-Oct-20	UBS Securities Australia Ltd	Buy	1,387,845	90,429	Swaps
19-Oct-20	UBS Securities Australia Ltd	Buy	3,933	258	Swaps
19-Oct-20	UBS Securities Australia Ltd	Sell	1,782,315	(116,244)	Swaps
19-Oct-20	UBS Securities Australia Ltd	Buy	1,645,467	107,345	Swaps
19-Oct-20	UBS Securities Australia Ltd	Buy	122,999	8,006	Swaps
19-Oct-20	UBS Securities Australia Ltd	Sell	351,952	(22,938)	Swaps
19-Oct-20	UBS Securities Australia Ltd	Buy	263,368	17,218	Swaps
19-Oct-20	UBS Securities Australia Ltd	Buy	33,506	2,187	Swaps
19-Oct-20	UBS Securities Australia Ltd	Sell	678,508	(44,397)	Swaps
19-Oct-20	UBS Securities Australia Ltd	Sell	1,179,861	(76,954)	Swaps
19-Oct-20	UBS Securities Australia Ltd	Buy	2,366	154	Swaps
19-Oct-20	UBS Securities Australia Ltd	Sell	3,196,785	(208,522)	Swaps
19-Oct-20	UBS Securities Australia Ltd	Sell	122,930	(8,024)	Swaps
19-Oct-20	UBS Securities Australia Ltd	Sell	79,777	(5,201)	Swaps
19-Oct-20	UBS Securities Australia Ltd	Sell	645,524	(42,068)	Swaps
19-Oct-20	UBS Securities Australia Ltd	Sell	7,784	(510)	Swaps
19-Oct-20	UBS Securities Australia Ltd	Sell	330,595	(21,557)	Swaps
19-Oct-20	UBS Securities Australia Ltd	Buy	3,232	(210)	Swaps
19-Oct-20	UBS Securities Australia Ltd	Buy	15,072	980	Swaps
19-Oct-20	UBS Securities Australia Ltd	Sell	108,216	(7,077)	Swaps
19-Oct-20	UBS Securities Australia Ltd	Buy	26,078	1,700	Swaps
19-Oct-20	UBS Securities Australia Ltd	Sell	111,069	(7,242)	Swaps
19-Oct-20	UBS Securities Australia Ltd	Buy	54,023	3,524	Swaps
19-Oct-20	UBS Securities Australia Ltd	Buy	17,400	1,135	Swaps
19-Oct-20	UBS AG London Branch	Stock returned	N/A	(2,472)	Ordinary
19-Oct-20	UBS AG London Branch	Stock returned	N/A	(28)	Ordinary
19-Oct-20	UBS AG London Branch	Stock returned	N/A	(25,000)	Ordinary
19-Oct-20	UBS AG London Branch	Stock returned	N/A	(25,000)	Ordinary
19-Oct-20	UBS AG London Branch	Stock returned	N/A	(20,000)	Ordinary
19-Oct-20	UBS AG London Branch	Stock returned	N/A	(10,000)	Ordinary
19-Oct-20	UBS AG London Branch	Sell	2,261	(144)	Ordinary
19-Oct-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	5,000	Options
19-Oct-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	10,000	Options
19-Oct-20	UBS AG London Branch	Buy	276,135	17,621	Ordinary
19-Oct-20	UBS AG, Australia Branch	Buy	6,814	446	Ordinary
19-Oct-20	UBS AG, Australia Branch	Sell	153,607	(10,019)	Ordinary
19-Oct-20	UBS AG, Australia Branch	Sell	106,524	(6,948)	Ordinary
19-Oct-20	UBS AG, Australia Branch	Sell	79,356	(5,176)	Ordinary
19-Oct-20	UBS AG, Australia Branch	Sell	57,340	(3,740)	Ordinary

19-Oct-20	UBS AG, Australia Branch	Sell	105,650	(6,891)	Ordinary
19-Oct-20	UBS AG London Branch	Buy	0	110	Ordinary
19-Oct-20	UBS AG London Branch	Sell	1,725	(110)	Ordinary
19-Oct-20	UBS AG London Branch	Sell	64	(4)	Ordinary
20-Oct-20	UBS Securities Australia Ltd	Sell	92	(6)	Ordinary
20-Oct-20	UBS Securities Australia Ltd	Sell	864	(56)	Ordinary
20-Oct-20	UBS Securities Australia Ltd	Sell	6,946	(450)	Ordinary
20-Oct-20	UBS Securities Australia Ltd	Sell	28,601	(1,853)	Ordinary
20-Oct-20	UBS Securities Australia Ltd	Buy	3,399,715	221,039	Ordinary
20-Oct-20	UBS Securities Australia Ltd	Sell	1,733,228	(112,478)	Ordinary
20-Oct-20	UBS Securities Australia Ltd	Sell	2,060,824	(134,069)	Ordinary
20-Oct-20	UBS Securities Australia Ltd	Buy	228,457	14,887	Ordinary
20-Oct-20	UBS Securities Australia Ltd	Sell	39,113	(2,540)	Ordinary
20-Oct-20	UBS Securities Australia Ltd	Buy	573,283	37,379	Ordinary
20-Oct-20	UBS Securities Australia Ltd	Sell	290,436	(18,874)	Ordinary
20-Oct-20	UBS Securities Australia Ltd	Buy	652,486	42,385	Ordinary
20-Oct-20	UBS Securities Australia Ltd	Sell	467,117	(30,373)	Ordinary
20-Oct-20	UBS Securities Australia Ltd	Sell	239,202	(15,561)	Ordinary
20-Oct-20	UBS Securities Australia Ltd	Sell	3,830	(250)	Ordinary
20-Oct-20	UBS Securities Australia Ltd	Buy	8,983	583	Ordinary
20-Oct-20	UBS Securities Australia Ltd	Buy	10,407	676	Ordinary
20-Oct-20	UBS Securities Australia Ltd	Buy	527,211	34,272	Ordinary
20-Oct-20	UBS Securities Australia Ltd	Sell	15,023	(970)	Ordinary
20-Oct-20	UBS Securities Australia Ltd	Buy	2,849,561	185,007	Ordinary
20-Oct-20	UBS Securities Australia Ltd	Buy	39,137	2,548	Ordinary
20-Oct-20	UBS Securities Australia Ltd	Buy	96,533	6,279	Ordinary
20-Oct-20	UBS Securities Australia Ltd	Buy	54,820	3,571	Ordinary
20-Oct-20	UBS Securities Australia Ltd	Buy	143,633	9,344	Ordinary
20-Oct-20	UBS Securities Australia Ltd	Buy	69,632	4,532	Ordinary
20-Oct-20	UBS Securities Australia Ltd	Buy	7,236	469	Ordinary
20-Oct-20	UBS Securities Australia Ltd	Sell	386	(25)	Ordinary
20-Oct-20	UBS Securities Australia Ltd	Sell	226,867	(14,760)	Ordinary
20-Oct-20	UBS Securities Australia Ltd	Buy	107,108	6,967	Ordinary
20-Oct-20	UBS Securities Australia Ltd	Sell	39,926	(2,600)	Ordinary
20-Oct-20	UBS Securities Australia Ltd	Sell	123	(8)	Ordinary
20-Oct-20	UBS Securities Australia Ltd	Sell	3,399,720	(221,039)	Swaps
20-Oct-20	UBS Securities Australia Ltd	Buy	1,733,230	112,478	Swaps
20-Oct-20	UBS Securities Australia Ltd	Buy	2,060,819	134,069	Swaps
20-Oct-20	UBS Securities Australia Ltd	Sell	228,458	(14,887)	Swaps
20-Oct-20	UBS Securities Australia Ltd	Buy	39,113	2,540	Swaps
20-Oct-20	UBS Securities Australia Ltd	Sell	573,282	(37,379)	Swaps
20-Oct-20	UBS Securities Australia Ltd	Buy	290,437	18,874	Swaps
20-Oct-20	UBS Securities Australia Ltd	Sell	652,485	(42,385)	Swaps
20-Oct-20	UBS Securities Australia Ltd	Buy	467,118	30,373	Swaps
20-Oct-20	UBS Securities Australia Ltd	Buy	239,202	15,561	Swaps
20-Oct-20	UBS Securities Australia Ltd	Buy	3,830	250	Swaps
20-Oct-20	UBS Securities Australia Ltd	Sell	8,983	(583)	Swaps
20-Oct-20	UBS Securities Australia Ltd	Sell	10,407	(676)	Swaps
20-Oct-20	UBS Securities Australia Ltd	Sell	527,210	(34,272)	Swaps
20-Oct-20	UBS Securities Australia Ltd	Buy	15,023	970	Swaps
20-Oct-20	UBS Securities Australia Ltd	Sell	2,849,560	(185,007)	Swaps
20-Oct-20	UBS Securities Australia Ltd	Sell	69,632	(4,532)	Swaps
20-Oct-20	UBS Securities Australia Ltd	Sell	39,137	(2,548)	Swaps
20-Oct-20	UBS Securities Australia Ltd	Sell	143,633	(9,344)	Swaps
20-Oct-20	UBS Securities Australia Ltd	Sell	96,533	(6,279)	Swaps
20-Oct-20	UBS Securities Australia Ltd	Sell	54,820	(3,571)	Swaps
20-Oct-20	UBS Securities Australia Ltd	Sell	7,236	(469)	Swaps
20-Oct-20	UBS Securities Australia Ltd	Buy	386	25	Swaps
20-Oct-20	UBS Securities Australia Ltd	Buy	226,868	14,760	Swaps
20-Oct-20	UBS Securities Australia Ltd	Sell	107,107	(6,967)	Swaps
20-Oct-20	UBS Securities Australia Ltd	Buy	39,926	2,600	Swaps
20-Oct-20	UBS Securities Australia Ltd	Buy	123	8	Swaps
20-Oct-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	1,000	Options
20-Oct-20	UBS AG London Branch	Buy	461,749	29,401	Ordinary
20-Oct-20	UBS AG, Australia Branch	Sell	150,507	(9,751)	Ordinary
20-Oct-20	UBS AG, Australia Branch	Buy	269,727	17,475	Ordinary
20-Oct-20	UBS AG, Australia Branch	Sell	119,220	(7,724)	Ordinary
20-Oct-20	UBS AG, Australia Branch	Sell	5,919	(385)	Ordinary
20-Oct-20	UBS AG, Australia Branch	Sell	4,535	(295)	Ordinary
20-Oct-20	UBS AG, Australia Branch	Sell	1,430	(93)	Ordinary
20-Oct-20	UBS AG, Australia Branch	Buy	82,143	5,335	Ordinary
20-Oct-20	UBS AG, Australia Branch	Buy	508,886	33,051	Ordinary

21-Oct-20	UBS Securities Australia Ltd	Sell	92	(6)	Ordinary
21-Oct-20	UBS Securities Australia Ltd	Sell	4,339	(288)	Ordinary
21-Oct-20	UBS Securities Australia Ltd	Sell	14,103	(936)	Ordinary
21-Oct-20	UBS Securities Australia Ltd	Sell	173,231	(11,497)	Ordinary
21-Oct-20	UBS Securities Australia Ltd	Buy	6,752,749	445,756	Ordinary
21-Oct-20	UBS Securities Australia Ltd	Sell	6,936,355	(456,986)	Ordinary
21-Oct-20	UBS Securities Australia Ltd	Sell	48,973	(3,218)	Ordinary
21-Oct-20	UBS Securities Australia Ltd	Sell	66,498	(4,332)	Ordinary
21-Oct-20	UBS Securities Australia Ltd	Buy	28,866	437,354	Ordinary
21-Oct-20	UBS Securities Australia Ltd	Sell	1,236,312	(81,265)	Ordinary
21-Oct-20	UBS Securities Australia Ltd	Buy	2,862,867	188,901	Ordinary
21-Oct-20	UBS Securities Australia Ltd	Sell	1,567,752	(103,601)	Ordinary
21-Oct-20	UBS Securities Australia Ltd	Sell	1,187,222	(78,084)	Ordinary
21-Oct-20	UBS Securities Australia Ltd	Sell	309,704	(20,510)	Ordinary
21-Oct-20	UBS Securities Australia Ltd	Sell	10,199	(676)	Ordinary
21-Oct-20	UBS Securities Australia Ltd	Buy	731,599	48,439	Ordinary
21-Oct-20	UBS Securities Australia Ltd	Sell	112,341	(7,430)	Ordinary
21-Oct-20	UBS Securities Australia Ltd	Sell	25,365	(1,675)	Ordinary
21-Oct-20	UBS Securities Australia Ltd	Sell	4,686	(311)	Ordinary
21-Oct-20	UBS Securities Australia Ltd	Sell	7,421	(490)	Ordinary
21-Oct-20	UBS Securities Australia Ltd	Buy	151	10	Ordinary
21-Oct-20	UBS Securities Australia Ltd	Sell	1,550	(103)	Ordinary
21-Oct-20	UBS Securities Australia Ltd	Sell	159,752	(10,501)	Ordinary
21-Oct-20	UBS Securities Australia Ltd	Sell	381,019	(25,189)	Ordinary
21-Oct-20	UBS Securities Australia Ltd	Sell	2,504,746	(166,235)	Ordinary
21-Oct-20	UBS Securities Australia Ltd	Sell	182	(12)	Ordinary
21-Oct-20	UBS Securities Australia Ltd	Sell	6,752,741	(445,756)	Swaps
21-Oct-20	UBS Securities Australia Ltd	Buy	6,936,372	456,986	Swaps
21-Oct-20	UBS Securities Australia Ltd	Buy	48,973	3,218	Swaps
21-Oct-20	UBS Securities Australia Ltd	Buy	66,498	4,332	Swaps
21-Oct-20	UBS Securities Australia Ltd	Sell	437,353	(28,866)	Swaps
21-Oct-20	UBS Securities Australia Ltd	Buy	1,236,317	81,265	Swaps
21-Oct-20	UBS Securities Australia Ltd	Sell	2,862,875	(188,901)	Swaps
21-Oct-20	UBS Securities Australia Ltd	Buy	1,187,219	78,084	Swaps
21-Oct-20	UBS Securities Australia Ltd	Buy	1,567,751	103,601	Swaps
21-Oct-20	UBS Securities Australia Ltd	Buy	309,704	20,510	Swaps
21-Oct-20	UBS Securities Australia Ltd	Buy	10,199	676	Swaps
21-Oct-20	UBS Securities Australia Ltd	Sell	731,602	(48,439)	Swaps
21-Oct-20	UBS Securities Australia Ltd	Buy	112,341	7,430	Swaps
21-Oct-20	UBS Securities Australia Ltd	Buy	4,686	311	Swaps
21-Oct-20	UBS Securities Australia Ltd	Buy	25,365	1,675	Swaps
21-Oct-20	UBS Securities Australia Ltd	Buy	7,421	490	Swaps
21-Oct-20	UBS Securities Australia Ltd	Sell	151	(10)	Swaps
21-Oct-20	UBS Securities Australia Ltd	Buy	1,550	103	Swaps
21-Oct-20	UBS Securities Australia Ltd	Buy	159,751	10,501	Swaps
21-Oct-20	UBS Securities Australia Ltd	Buy	381,019	25,189	Swaps
21-Oct-20	UBS Securities Australia Ltd	Buy	2,504,746	166,235	Swaps
21-Oct-20	UBS Securities Australia Ltd	Buy	182	12	Swaps
21-Oct-20	UBS Asset Management	Sell	280,555	(18,149)	Ordinary
21-Oct-20	UBS Switzerland AG	Stock borrowed	N/A	23,304	Ordinary
21-Oct-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	21,410	Options
21-Oct-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(21,410)	Options
21-Oct-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(21,410)	Options
21-Oct-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(75,012)	Options
21-Oct-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	75,012	Options
21-Oct-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(75,012)	Options
21-Oct-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	10,000	Options
21-Oct-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	10,000	Options
21-Oct-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	40,000	Options
21-Oct-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	10,000	Options
21-Oct-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	35,000	Options
21-Oct-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	5,000	Options
21-Oct-20	UBS AG London Branch	Buy	344,502	22,236	Ordinary
21-Oct-20	UBS AG, Australia Branch	Sell	2,086,484	(138,350)	Ordinary
21-Oct-20	UBS AG, Australia Branch	Sell	161,746	(10,725)	Ordinary
21-Oct-20	UBS AG, Australia Branch	Sell	928,248	(61,550)	Ordinary
21-Oct-20	UBS AG, Australia Branch	Sell	593,822	(39,375)	Ordinary
21-Oct-20	UBS AG, Australia Branch	Sell	15,266	(1,007)	Ordinary
21-Oct-20	UBS AG, Australia Branch	Sell	10,703	(706)	Ordinary
21-Oct-20	UBS AG, Australia Branch	Sell	3,123	(206)	Ordinary
21-Oct-20	UBS AG, Australia Branch	Sell	432,325	(28,610)	Ordinary
21-Oct-20	UBS AG, Australia Branch	Sell	59,567	(3,942)	Ordinary
21-Oct-20	UBS AG, Australia Branch	Buy	81,220	5,365	Ordinary

21-Oct-20	UBS AG, Australia Branch	Buy	503,168		33,237	Ordinary
22-Oct-20	UBS Securities Australia Ltd	Buy	75,736		5,010	Ordinary
22-Oct-20	UBS Securities Australia Ltd	Buy	50,824		3,362	Ordinary
22-Oct-20	UBS Securities Australia Ltd	Buy	5,790		383	Ordinary
22-Oct-20	UBS Securities Australia Ltd	Buy	12,683		839	Ordinary
22-Oct-20	UBS Securities Australia Ltd	Buy	31,821		2,105	Ordinary
22-Oct-20	UBS Securities Australia Ltd	Sell	51,081		(3,362)	Ordinary
22-Oct-20	UBS Securities Australia Ltd	Buy	51,081		3,362	Ordinary
22-Oct-20	UBS Securities Australia Ltd	Sell	51,081		(3,362)	Ordinary
22-Oct-20	UBS Securities Australia Ltd	Sell	456		(30)	Ordinary
22-Oct-20	UBS Securities Australia Ltd	Sell	4,190,561		(277,823)	Ordinary
22-Oct-20	UBS Securities Australia Ltd	Buy	5,246,771		346,987	Ordinary
22-Oct-20	UBS Securities Australia Ltd	Sell	788,447		(51,821)	Ordinary
22-Oct-20	UBS Securities Australia Ltd	Buy	341,149		22,708	Ordinary
22-Oct-20	UBS Securities Australia Ltd	Sell	198,054		(13,072)	Ordinary
22-Oct-20	UBS Securities Australia Ltd	Buy	876,673		58,147	Ordinary
22-Oct-20	UBS Securities Australia Ltd	Sell	549,228		(36,405)	Ordinary
22-Oct-20	UBS Securities Australia Ltd	Sell	1,403,995		(93,133)	Ordinary
22-Oct-20	UBS Securities Australia Ltd	Sell	962,985		(63,655)	Ordinary
22-Oct-20	UBS Securities Australia Ltd	Buy	2,173,878		143,987	Ordinary
22-Oct-20	UBS Securities Australia Ltd	Sell	107,842		(7,152)	Ordinary
22-Oct-20	UBS Securities Australia Ltd	Buy	108,305		7,180	Ordinary
22-Oct-20	UBS Securities Australia Ltd	Sell	14,700		(979)	Ordinary
22-Oct-20	UBS Securities Australia Ltd	Sell	262,943		(17,548)	Ordinary
22-Oct-20	UBS Securities Australia Ltd	Buy	1,702,081		112,311	Ordinary
22-Oct-20	UBS Securities Australia Ltd	Buy	30,000		1,992	Ordinary
22-Oct-20	UBS Securities Australia Ltd	Buy	15,478		1,026	Ordinary
22-Oct-20	UBS Securities Australia Ltd	Buy	31,931		2,117	Ordinary
22-Oct-20	UBS Securities Australia Ltd	Buy	30		2	Ordinary
22-Oct-20	UBS Securities Australia Ltd	Buy	59,045		3,914	Ordinary
22-Oct-20	UBS Securities Australia Ltd	Buy	481,931		31,802	Ordinary
22-Oct-20	UBS Securities Australia Ltd	Sell	395		(26)	Ordinary
22-Oct-20	UBS Securities Australia Ltd	Sell	27,743		(1,844)	Ordinary
22-Oct-20	UBS Securities Australia Ltd	Buy	59,230		3,911	Ordinary
22-Oct-20	UBS Securities Australia Ltd	Buy	4,190,571		277,823	Swaps
22-Oct-20	UBS Securities Australia Ltd	Sell	5,246,779		(346,987)	Swaps
22-Oct-20	UBS Securities Australia Ltd	Buy	788,445		51,821	Swaps
22-Oct-20	UBS Securities Australia Ltd	Sell	341,148		(22,708)	Swaps
22-Oct-20	UBS Securities Australia Ltd	Buy	198,053		13,072	Swaps
22-Oct-20	UBS Securities Australia Ltd	Sell	876,674		(58,147)	Swaps
22-Oct-20	UBS Securities Australia Ltd	Buy	549,228		36,405	Swaps
22-Oct-20	UBS Securities Australia Ltd	Buy	1,403,993		93,133	Swaps
22-Oct-20	UBS Securities Australia Ltd	Buy	962,983		63,655	Swaps
22-Oct-20	UBS Securities Australia Ltd	Sell	2,173,884		(143,987)	Swaps
22-Oct-20	UBS Securities Australia Ltd	Buy	107,842		7,152	Swaps
22-Oct-20	UBS Securities Australia Ltd	Sell	108,304		(7,180)	Swaps
22-Oct-20	UBS Securities Australia Ltd	Buy	14,700		979	Swaps
22-Oct-20	UBS Securities Australia Ltd	Buy	262,943		17,548	Swaps
22-Oct-20	UBS Securities Australia Ltd	Sell	1,702,083		(112,311)	Swaps
22-Oct-20	UBS Securities Australia Ltd	Sell	31,931		(2,117)	Swaps
22-Oct-20	UBS Securities Australia Ltd	Sell	30		(2)	Swaps
22-Oct-20	UBS Securities Australia Ltd	Sell	15,478		(1,026)	Swaps
22-Oct-20	UBS Securities Australia Ltd	Sell	59,045		(3,914)	Swaps
22-Oct-20	UBS Securities Australia Ltd	Sell	30,000		(1,992)	Swaps
22-Oct-20	UBS Securities Australia Ltd	Sell	481,931		(31,802)	Swaps
22-Oct-20	UBS Securities Australia Ltd	Buy	395		26	Swaps
22-Oct-20	UBS Securities Australia Ltd	Buy	27,743		1,844	Swaps
22-Oct-20	UBS Securities Australia Ltd	Sell	59,230		(3,911)	Swaps
22-Oct-20	UBS AG London Branch	Buy	312,229		20,209	Ordinary
22-Oct-20	UBS AG London Branch	Sell	748,197		(48,427)	Ordinary
22-Oct-20	UBS AG London Branch	Sell	9,709		(633)	Ordinary
22-Oct-20	UBS AG London Branch	Sell	333,803		(21,763)	Ordinary
22-Oct-20	UBS AG, Australia Branch	Sell	569,948		(37,159)	Ordinary
22-Oct-20	UBS AG, Australia Branch	Sell	315,522		(20,866)	Ordinary
22-Oct-20	UBS AG, Australia Branch	Sell	53,515		(3,539)	Ordinary
22-Oct-20	UBS AG, Australia Branch	Buy	47,713		3,158	Ordinary
22-Oct-20	UBS AG, Australia Branch	Buy	58,821		3,909	Ordinary
22-Oct-20	UBS AG, Australia Branch	Buy	364,394		24,216	Ordinary
22-Oct-20	UBS AG, Australia Branch	Buy	295,558		19,562	Ordinary
23-Oct-20	UBS Securities Australia Ltd	Sell	106		(7)	Ordinary
23-Oct-20	UBS Securities Australia Ltd	Sell	6,448		(425)	Ordinary
23-Oct-20	UBS Securities Australia Ltd	Sell	1,449,081		(96,000)	Ordinary

23-Oct-20	UBS Securities Australia Ltd	Buy	5,837,595		387,149	Ordinary
23-Oct-20	UBS Securities Australia Ltd	Sell	5,594,849		(371,363)	Ordinary
23-Oct-20	UBS Securities Australia Ltd	Sell	197,965		(13,080)	Ordinary
23-Oct-20	UBS Securities Australia Ltd	Sell	325,196		(21,568)	Ordinary
23-Oct-20	UBS Securities Australia Ltd	Sell	1,046,424		(69,467)	Ordinary
23-Oct-20	UBS Securities Australia Ltd	Buy	1,052,793		69,883	Ordinary
23-Oct-20	UBS Securities Australia Ltd	Sell	8,498		(564)	Ordinary
23-Oct-20	UBS Securities Australia Ltd	Sell	1,399,287		(92,800)	Ordinary
23-Oct-20	UBS Securities Australia Ltd	Buy	2,144,389		142,195	Ordinary
23-Oct-20	UBS Securities Australia Ltd	Sell	736,461		(48,767)	Ordinary
23-Oct-20	UBS Securities Australia Ltd	Buy	75		5	Ordinary
23-Oct-20	UBS Securities Australia Ltd	Sell	60		(4)	Ordinary
23-Oct-20	UBS Securities Australia Ltd	Buy	917,337		60,795	Ordinary
23-Oct-20	UBS Securities Australia Ltd	Sell	34,923		(2,320)	Ordinary
23-Oct-20	UBS Securities Australia Ltd	Sell	136		(9)	Ordinary
23-Oct-20	UBS Securities Australia Ltd	Buy	66,270		4,391	Ordinary
23-Oct-20	UBS Securities Australia Ltd	Buy	257,616		17,123	Ordinary
23-Oct-20	UBS Securities Australia Ltd	Sell	75,075		(4,990)	Ordinary
23-Oct-20	UBS Securities Australia Ltd	Buy	22,349		1,477	Ordinary
23-Oct-20	UBS Securities Australia Ltd	Sell	91,090		(6,056)	Ordinary
23-Oct-20	UBS Securities Australia Ltd	Sell	424,118		(28,197)	Ordinary
23-Oct-20	UBS Securities Australia Ltd	Sell	17,117		(1,138)	Ordinary
23-Oct-20	UBS Securities Australia Ltd	Buy	1,449,078		96,000	Swaps
23-Oct-20	UBS Securities Australia Ltd	Sell	5,837,576		(387,149)	Swaps
23-Oct-20	UBS Securities Australia Ltd	Buy	5,594,861		371,363	Swaps
23-Oct-20	UBS Securities Australia Ltd	Buy	197,965		13,080	Swaps
23-Oct-20	UBS Securities Australia Ltd	Buy	325,195		21,568	Swaps
23-Oct-20	UBS Securities Australia Ltd	Buy	1,046,426		69,467	Swaps
23-Oct-20	UBS Securities Australia Ltd	Sell	1,052,795		(69,883)	Swaps
23-Oct-20	UBS Securities Australia Ltd	Buy	8,498		564	Swaps
23-Oct-20	UBS Securities Australia Ltd	Buy	1,399,285		92,800	Swaps
23-Oct-20	UBS Securities Australia Ltd	Sell	2,144,382		(142,195)	Swaps
23-Oct-20	UBS Securities Australia Ltd	Buy	736,459		48,767	Swaps
23-Oct-20	UBS Securities Australia Ltd	Sell	75		(5)	Swaps
23-Oct-20	UBS Securities Australia Ltd	Buy	60		4	Swaps
23-Oct-20	UBS Securities Australia Ltd	Sell	917,337		(60,795)	Swaps
23-Oct-20	UBS Securities Australia Ltd	Buy	34,923		2,320	Swaps
23-Oct-20	UBS Securities Australia Ltd	Buy	136		9	Swaps
23-Oct-20	UBS Securities Australia Ltd	Sell	66,270		(4,391)	Swaps
23-Oct-20	UBS Securities Australia Ltd	Sell	257,617		(17,123)	Swaps
23-Oct-20	UBS Securities Australia Ltd	Buy	75,075		4,990	Swaps
23-Oct-20	UBS Securities Australia Ltd	Sell	22,349		(1,477)	Swaps
23-Oct-20	UBS Securities Australia Ltd	Buy	424,118		28,197	Swaps
23-Oct-20	UBS Securities Australia Ltd	Buy	91,090		6,056	Swaps
23-Oct-20	UBS Securities Australia Ltd	Buy	17,117		1,138	Swaps
23-Oct-20	UBS Asset Management	Sell	93,025		(6,053)	Ordinary
23-Oct-20	UBS Asset Management	Buy	147,567		9,600	Ordinary
23-Oct-20	UBS Switzerland AG	Stock borrowed	N/A		2,415	Ordinary
23-Oct-20	UBS Switzerland AG	Stock returned	N/A		(23,304)	Ordinary
23-Oct-20	UBS AG London Branch	Sell	3,643		(237)	Ordinary
23-Oct-20	UBS AG, Australia Branch	Sell	8,658		(575)	Ordinary
23-Oct-20	UBS AG, Australia Branch	Sell	87,746		(5,822)	Ordinary
23-Oct-20	UBS AG, Australia Branch	Buy	46,217		3,066	Ordinary
23-Oct-20	UBS AG, Australia Branch	Buy	60,347		3,996	Ordinary
23-Oct-20	UBS AG, Australia Branch	Buy	286,303		18,993	Ordinary
23-Oct-20	UBS AG, Australia Branch	Buy	373,891		24,758	Ordinary
23-Oct-20	UBS AG London Branch	Buy	0		5,795	Ordinary
23-Oct-20	UBS AG London Branch	Sell	89,069		(5,795)	Ordinary
26-Oct-20	UBS Securities Australia Ltd	Sell	288		(19)	Ordinary
26-Oct-20	UBS Securities Australia Ltd	Buy	18,121		1,196	Ordinary
26-Oct-20	UBS Securities Australia Ltd	Sell	5,777,542		(380,201)	Ordinary
26-Oct-20	UBS Securities Australia Ltd	Buy	6,871,298		451,675	Ordinary
26-Oct-20	UBS Securities Australia Ltd	Sell	327,468		(21,501)	Ordinary
26-Oct-20	UBS Securities Australia Ltd	Buy	97,538		6,382	Ordinary
26-Oct-20	UBS Securities Australia Ltd	Sell	89,641		(5,917)	Ordinary
26-Oct-20	UBS Securities Australia Ltd	Sell	1,243,742		(81,919)	Ordinary
26-Oct-20	UBS Securities Australia Ltd	Buy	1,508,399		99,260	Ordinary
26-Oct-20	UBS Securities Australia Ltd	Sell	117,445		(7,724)	Ordinary
26-Oct-20	UBS Securities Australia Ltd	Sell	1,229,835		(80,685)	Ordinary
26-Oct-20	UBS Securities Australia Ltd	Buy	2,534,746		166,672	Ordinary
26-Oct-20	UBS Securities Australia Ltd	Sell	1,153,570		(76,034)	Ordinary
26-Oct-20	UBS Securities Australia Ltd	Buy	493,287		32,164	Ordinary

26-Oct-20	UBS Securities Australia Ltd	Buy	509,395		33,300	Ordinary
26-Oct-20	UBS Securities Australia Ltd	Sell	48,840		(3,210)	Ordinary
26-Oct-20	UBS Securities Australia Ltd	Buy	2,811,200		184,444	Ordinary
26-Oct-20	UBS Securities Australia Ltd	Sell	43,702		(2,875)	Ordinary
26-Oct-20	UBS Securities Australia Ltd	Sell	12,302		(805)	Ordinary
26-Oct-20	UBS Securities Australia Ltd	Buy	7,866		520	Ordinary
26-Oct-20	UBS Securities Australia Ltd	Buy	348,472		23,011	Ordinary
26-Oct-20	UBS Securities Australia Ltd	Buy	39,818		2,631	Ordinary
26-Oct-20	UBS Securities Australia Ltd	Buy	225,281		14,880	Ordinary
26-Oct-20	UBS Securities Australia Ltd	Buy	201,742		13,334	Ordinary
26-Oct-20	UBS Securities Australia Ltd	Buy	106,998		7,009	Ordinary
26-Oct-20	UBS Securities Australia Ltd	Sell	243,824		(16,080)	Ordinary
26-Oct-20	UBS Securities Australia Ltd	Sell	1,817		(120)	Ordinary
26-Oct-20	UBS Securities Australia Ltd	Buy	172,573		11,380	Ordinary
26-Oct-20	UBS Securities Australia Ltd	Buy	42,112		2,777	Ordinary
26-Oct-20	UBS Securities Australia Ltd	Sell	6,871,320		(451,675)	Swaps
26-Oct-20	UBS Securities Australia Ltd	Buy	5,777,536		380,201	Swaps
26-Oct-20	UBS Securities Australia Ltd	Buy	327,467		21,501	Swaps
26-Oct-20	UBS Securities Australia Ltd	Sell	97,538		(6,382)	Swaps
26-Oct-20	UBS Securities Australia Ltd	Buy	89,642		5,917	Swaps
26-Oct-20	UBS Securities Australia Ltd	Buy	1,243,744		81,919	Swaps
26-Oct-20	UBS Securities Australia Ltd	Sell	1,508,399		(99,260)	Swaps
26-Oct-20	UBS Securities Australia Ltd	Buy	117,446		7,724	Swaps
26-Oct-20	UBS Securities Australia Ltd	Buy	1,229,834		80,685	Swaps
26-Oct-20	UBS Securities Australia Ltd	Sell	2,534,752		(166,672)	Swaps
26-Oct-20	UBS Securities Australia Ltd	Buy	1,153,572		76,034	Swaps
26-Oct-20	UBS Securities Australia Ltd	Buy	43,702		2,875	Swaps
26-Oct-20	UBS Securities Australia Ltd	Sell	493,285		(32,164)	Swaps
26-Oct-20	UBS Securities Australia Ltd	Sell	509,395		(33,300)	Swaps
26-Oct-20	UBS Securities Australia Ltd	Buy	48,840		3,210	Swaps
26-Oct-20	UBS Securities Australia Ltd	Sell	117,446		(184,444)	Swaps
26-Oct-20	UBS Securities Australia Ltd	Buy	12,302		805	Swaps
26-Oct-20	UBS Securities Australia Ltd	Sell	348,473		(23,011)	Swaps
26-Oct-20	UBS Securities Australia Ltd	Sell	225,280		(14,880)	Swaps
26-Oct-20	UBS Securities Australia Ltd	Sell	39,818		(2,631)	Swaps
26-Oct-20	UBS Securities Australia Ltd	Sell	7,866		(520)	Swaps
26-Oct-20	UBS Securities Australia Ltd	Sell	201,742		(13,334)	Swaps
26-Oct-20	UBS Securities Australia Ltd	Sell	106,998		(7,009)	Swaps
26-Oct-20	UBS Securities Australia Ltd	Buy	243,824		16,080	Swaps
26-Oct-20	UBS Securities Australia Ltd	Buy	1,817		120	Swaps
26-Oct-20	UBS Securities Australia Ltd	Sell	172,574		(11,380)	Swaps
26-Oct-20	UBS Securities Australia Ltd	Sell	42,112		(2,777)	Swaps
26-Oct-20	UBS Securities Australia Ltd	Stock returned	N/A		(430,000)	Ordinary
26-Oct-20	UBS AG, Australia Branch	Sell	1,678,572		(110,680)	Ordinary
26-Oct-20	UBS AG, Australia Branch	Sell	130,124		(8,580)	Ordinary
26-Oct-20	UBS AG, Australia Branch	Sell	746,773		(49,240)	Ordinary
26-Oct-20	UBS AG, Australia Branch	Sell	477,729		(31,500)	Ordinary
26-Oct-20	UBS AG, Australia Branch	Buy	50,221		3,315	Ordinary
26-Oct-20	UBS AG, Australia Branch	Buy	64,719		4,265	Ordinary
26-Oct-20	UBS AG, Australia Branch	Buy	401,016		26,427	Ordinary
27-Oct-20	UBS Securities Australia Ltd	Sell	90		(6)	Ordinary
27-Oct-20	UBS Securities Australia Ltd	Buy	157,101		10,507	Ordinary
27-Oct-20	UBS Securities Australia Ltd	Buy	7,566,912		504,645	Ordinary
27-Oct-20	UBS Securities Australia Ltd	Sell	7,823,048		(522,045)	Ordinary
27-Oct-20	UBS Securities Australia Ltd	Sell	101,495		(6,765)	Ordinary
27-Oct-20	UBS Securities Australia Ltd	Buy	2,261,282		151,006	Ordinary
27-Oct-20	UBS Securities Australia Ltd	Sell	1,543,069		(103,224)	Ordinary
27-Oct-20	UBS Securities Australia Ltd	Sell	1,273,853		(85,283)	Ordinary
27-Oct-20	UBS Securities Australia Ltd	Buy	3,856,156		257,454	Ordinary
27-Oct-20	UBS Securities Australia Ltd	Sell	2,459,464		(163,992)	Ordinary
27-Oct-20	UBS Securities Australia Ltd	Sell	1,482,432		(99,105)	Ordinary
27-Oct-20	UBS Securities Australia Ltd	Sell	207,004		(13,870)	Ordinary
27-Oct-20	UBS Securities Australia Ltd	Buy	255,252		16,989	Ordinary
27-Oct-20	UBS Securities Australia Ltd	Sell	687,818		(46,143)	Ordinary
27-Oct-20	UBS Securities Australia Ltd	Sell	66,764		(4,463)	Ordinary
27-Oct-20	UBS Securities Australia Ltd	Buy	1,971,056		131,697	Ordinary
27-Oct-20	UBS Securities Australia Ltd	Buy	237,007		15,812	Ordinary
27-Oct-20	UBS Securities Australia Ltd	Sell	13,100		(874)	Ordinary
27-Oct-20	UBS Securities Australia Ltd	Sell	1,813		(121)	Ordinary
27-Oct-20	UBS Securities Australia Ltd	Sell	170,884		(11,452)	Ordinary
27-Oct-20	UBS Securities Australia Ltd	Buy	198,546		13,210	Ordinary
27-Oct-20	UBS Securities Australia Ltd	Buy	29,970		2,002	Ordinary



27-Oct-20	UBS Securities Australia Ltd	Buy	28,063	1,880	Ordinary
27-Oct-20	UBS Securities Australia Ltd	Sell	299,895	(20,007)	Ordinary
27-Oct-20	UBS Securities Australia Ltd	Sell	7,566,915	(504,645)	Swaps
27-Oct-20	UBS Securities Australia Ltd	Buy	7,823,032	522,045	Swaps
27-Oct-20	UBS Securities Australia Ltd	Buy	101,496	6,765	Swaps
27-Oct-20	UBS Securities Australia Ltd	Sell	2,261,276	(151,006)	Swaps
27-Oct-20	UBS Securities Australia Ltd	Buy	1,543,071	103,224	Swaps
27-Oct-20	UBS Securities Australia Ltd	Buy	1,273,850	85,283	Swaps
27-Oct-20	UBS Securities Australia Ltd	Sell	3,856,156	(257,454)	Swaps
27-Oct-20	UBS Securities Australia Ltd	Buy	2,459,461	163,992	Swaps
27-Oct-20	UBS Securities Australia Ltd	Buy	1,482,434	99,105	Swaps
27-Oct-20	UBS Securities Australia Ltd	Sell	255,252	(16,989)	Swaps
27-Oct-20	UBS Securities Australia Ltd	Buy	207,005	13,870	Swaps
27-Oct-20	UBS Securities Australia Ltd	Buy	687,819	46,143	Swaps
27-Oct-20	UBS Securities Australia Ltd	Buy	66,764	4,463	Swaps
27-Oct-20	UBS Securities Australia Ltd	Sell	1,971,059	(131,697)	Swaps
27-Oct-20	UBS Securities Australia Ltd	Sell	237,006	(15,812)	Swaps
27-Oct-20	UBS Securities Australia Ltd	Buy	299,895	20,007	Swaps
27-Oct-20	UBS Securities Australia Ltd	Buy	1,813	121	Swaps
27-Oct-20	UBS Securities Australia Ltd	Buy	13,100	874	Swaps
27-Oct-20	UBS Securities Australia Ltd	Buy	170,884	11,452	Swaps
27-Oct-20	UBS Securities Australia Ltd	Sell	198,547	(13,210)	Swaps
27-Oct-20	UBS Securities Australia Ltd	Sell	29,970	(2,002)	Swaps
27-Oct-20	UBS Securities Australia Ltd	Sell	28,063	(1,880)	Swaps
27-Oct-20	UBS Switzerland AG	Stock borrowed	N/A	20,668	Ordinary
27-Oct-20	UBS AG London Branch	Buy	95,347	6,270	Ordinary
27-Oct-20	UBS AG, Australia Branch	Sell	2,073,216	(138,350)	Ordinary
27-Oct-20	UBS AG, Australia Branch	Sell	160,717	(10,725)	Ordinary
27-Oct-20	UBS AG, Australia Branch	Sell	922,345	(61,550)	Ordinary
27-Oct-20	UBS AG, Australia Branch	Sell	590,046	(39,375)	Ordinary
27-Oct-20	UBS AG London Branch	Sell	125,820	(8,260)	Ordinary
27-Oct-20	UBS AG London Branch	Buy	0	8,260	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Sell	8,287,972	(552,532)	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Sell	104	(7)	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Buy	1,006	67	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Buy	811	54	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Buy	9,173	611	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Buy	14,352	956	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Buy	766	51	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Buy	9,533	635	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Buy	225	15	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Buy	10,764	717	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Buy	45	3	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Buy	2,252	150	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Buy	180	12	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Buy	2,207	147	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Buy	6,110	407	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Buy	255	17	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Buy	8,782	585	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Buy	1,081	72	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Buy	9,278	618	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Buy	450	30	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Buy	11,094	739	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Buy	240	16	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Buy	585	39	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Buy	7,611	507	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Buy	1,156	77	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Buy	6,245	416	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Buy	1,216	81	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Buy	8,902	593	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Buy	916	61	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Buy	7,776	518	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Buy	5,720	381	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Buy	420	28	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Buy	1,261	84	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Buy	6,065	404	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Buy	285	19	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Buy	19,501	1,299	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Buy	28,238	1,881	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Buy	165	11	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Buy	389	26	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Buy	11,407	762	Ordinary

28-Oct-20	UBS Securities Australia Ltd	Buy	165	11	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Buy	793	53	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Buy	180	12	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Buy	5,613	375	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Sell	19,504	(1,299)	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Sell	18,979	(1,264)	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Sell	47,748	(3,180)	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Buy	8,641,571	576,065	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Sell	302,077	(20,169)	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Buy	312,993	20,848	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Sell	13,313	(887)	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Sell	215,068	(14,375)	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Sell	1,569,765	(104,605)	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Buy	2,331,462	155,456	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Sell	2,404,362	(160,245)	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Buy	3,392,737	226,151	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Sell	1,030,183	(68,678)	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Buy	360,854	24,041	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Buy	45,463	3,029	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Buy	5,306,555	353,365	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Sell	146,874	(9,835)	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Sell	12,603	(842)	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Sell	3,245	(217)	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Buy	249,395	16,648	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Sell	214,630	(14,356)	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Buy	299,691	19,926	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Sell	37,403	(2,509)	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Buy	763,538	50,867	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Buy	178,594	11,906	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Sell	310,240	(20,662)	Ordinary
28-Oct-20	UBS Securities Australia Ltd	Buy	8,287,971	552,532	Swaps
28-Oct-20	UBS Securities Australia Ltd	Sell	8,641,577	(576,065)	Swaps
28-Oct-20	UBS Securities Australia Ltd	Buy	302,077	20,169	Swaps
28-Oct-20	UBS Securities Australia Ltd	Sell	312,993	(20,848)	Swaps
28-Oct-20	UBS Securities Australia Ltd	Buy	13,313	887	Swaps
28-Oct-20	UBS Securities Australia Ltd	Buy	215,067	14,375	Swaps
28-Oct-20	UBS Securities Australia Ltd	Buy	1,569,762	104,605	Swaps
28-Oct-20	UBS Securities Australia Ltd	Sell	2,331,461	(155,456)	Swaps
28-Oct-20	UBS Securities Australia Ltd	Buy	2,404,368	160,245	Swaps
28-Oct-20	UBS Securities Australia Ltd	Sell	3,392,748	(226,151)	Swaps
28-Oct-20	UBS Securities Australia Ltd	Buy	1,030,181	68,678	Swaps
28-Oct-20	UBS Securities Australia Ltd	Sell	360,854	(24,041)	Swaps
28-Oct-20	UBS Securities Australia Ltd	Sell	45,463	(3,029)	Swaps
28-Oct-20	UBS Securities Australia Ltd	Sell	5,306,546	(353,365)	Swaps
28-Oct-20	UBS Securities Australia Ltd	Buy	146,875	9,835	Swaps
28-Oct-20	UBS Securities Australia Ltd	Buy	12,603	842	Swaps
28-Oct-20	UBS Securities Australia Ltd	Buy	3,245	217	Swaps
28-Oct-20	UBS Securities Australia Ltd	Sell	249,395	(16,648)	Swaps
28-Oct-20	UBS Securities Australia Ltd	Sell	299,692	(19,926)	Swaps
28-Oct-20	UBS Securities Australia Ltd	Buy	214,629	14,356	Swaps
28-Oct-20	UBS Securities Australia Ltd	Buy	37,403	2,509	Swaps
28-Oct-20	UBS Securities Australia Ltd	Sell	763,538	(50,867)	Swaps
28-Oct-20	UBS Securities Australia Ltd	Sell	178,594	(11,906)	Swaps
28-Oct-20	UBS Securities Australia Ltd	Buy	310,240	20,662	Swaps
28-Oct-20	UBS Switzerland AG	Stock returned	N/A	(20,668)	Ordinary
28-Oct-20	UBS AG London Branch	Sell	1,719	(113)	Ordinary
28-Oct-20	UBS AG London Branch	Sell	255,396	(17,879)	Ordinary
28-Oct-20	UBS AG London Branch	Buy	4,203	296	Ordinary
28-Oct-20	UBS AG London Branch	Buy	390	26	Ordinary
28-Oct-20	UBS AG London Branch	Buy	47,748	3,180	Ordinary
28-Oct-20	UBS AG London Branch	Buy	132,849	8,736	Ordinary
28-Oct-20	UBS AG, Australia Branch	Sell	2,237,209	(149,178)	Ordinary
28-Oct-20	UBS AG, Australia Branch	Sell	172,299	(11,489)	Ordinary
28-Oct-20	UBS AG, Australia Branch	Sell	1,002,618	(66,855)	Ordinary
28-Oct-20	UBS AG, Australia Branch	Sell	636,289	(42,428)	Ordinary
28-Oct-20	UBS AG London Branch	Buy	33,287	2,219	Ordinary
28-Oct-20	UBS AG, Australia Branch	Sell	31,364	(2,091)	Ordinary
28-Oct-20	UBS AG, Australia Branch	Sell	1,293,106	(86,250)	Ordinary
28-Oct-20	UBS AG, Australia Branch	Sell	178,156	(11,883)	Ordinary
28-Oct-20	UBS AG London Branch	Buy	0	972	Ordinary
28-Oct-20	UBS AG London Branch	Sell	14,775	(972)	Ordinary
29-Oct-20	UBS Securities Australia Ltd	Sell	12,909	(877)	Ordinary

29-Oct-20	UBS Securities Australia Ltd	Sell	24,935	(1,694)	Ordinary
29-Oct-20	UBS Securities Australia Ltd	Sell	26,246	(1,783)	Ordinary
29-Oct-20	UBS Securities Australia Ltd	Sell	196,820	(13,371)	Ordinary
29-Oct-20	UBS Securities Australia Ltd	Sell	88	(6)	Ordinary
29-Oct-20	UBS Securities Australia Ltd	Buy	195,992	13,371	Ordinary
29-Oct-20	UBS Securities Australia Ltd	Buy	56,140	3,830	Ordinary
29-Oct-20	UBS Securities Australia Ltd	Buy	195,992	13,371	Ordinary
29-Oct-20	UBS Securities Australia Ltd	Sell	195,992	(13,371)	Ordinary
29-Oct-20	UBS Securities Australia Ltd	Sell	6,042,762	(410,562)	Ordinary
29-Oct-20	UBS Securities Australia Ltd	Buy	6,474,516	439,724	Ordinary
29-Oct-20	UBS Securities Australia Ltd	Sell	894,800	(60,849)	Ordinary
29-Oct-20	UBS Securities Australia Ltd	Sell	2,341	(159)	Ordinary
29-Oct-20	UBS Securities Australia Ltd	Sell	302,701	(20,423)	Ordinary
29-Oct-20	UBS Securities Australia Ltd	Buy	2,854,610	194,011	Ordinary
29-Oct-20	UBS Securities Australia Ltd	Sell	2,585,101	(175,812)	Ordinary
29-Oct-20	UBS Securities Australia Ltd	Buy	3,880,671	263,720	Ordinary
29-Oct-20	UBS Securities Australia Ltd	Sell	2,181,951	(148,140)	Ordinary
29-Oct-20	UBS Securities Australia Ltd	Sell	1,379,954	(93,788)	Ordinary
29-Oct-20	UBS Securities Australia Ltd	Sell	175,794	(11,972)	Ordinary
29-Oct-20	UBS Securities Australia Ltd	Buy	240,620	16,356	Ordinary
29-Oct-20	UBS Securities Australia Ltd	Buy	15,687	1,068	Ordinary
29-Oct-20	UBS Securities Australia Ltd	Sell	27,998	(1,902)	Ordinary
29-Oct-20	UBS Securities Australia Ltd	Sell	235,023	(16,001)	Ordinary
29-Oct-20	UBS Securities Australia Ltd	Buy	140,775	9,558	Ordinary
29-Oct-20	UBS Securities Australia Ltd	Buy	12,386	840	Ordinary
29-Oct-20	UBS Securities Australia Ltd	Buy	203,071	13,809	Ordinary
29-Oct-20	UBS Securities Australia Ltd	Buy	337,607	22,866	Ordinary
29-Oct-20	UBS Securities Australia Ltd	Buy	175,697	11,926	Ordinary
29-Oct-20	UBS Securities Australia Ltd	Buy	13,257	901	Ordinary
29-Oct-20	UBS Securities Australia Ltd	Buy	18,845	1,266	Ordinary
29-Oct-20	UBS Securities Australia Ltd	Buy	220,597	14,955	Ordinary
29-Oct-20	UBS Securities Australia Ltd	Buy	112,777	7,656	Ordinary
29-Oct-20	UBS Securities Australia Ltd	Buy	142,292	9,721	Ordinary
29-Oct-20	UBS Securities Australia Ltd	Sell	2,132,724	(145,499)	Ordinary
29-Oct-20	UBS Securities Australia Ltd	Buy	16,789	1,138	Ordinary
29-Oct-20	UBS Securities Australia Ltd	Buy	48,374	3,279	Ordinary
29-Oct-20	UBS Securities Australia Ltd	Buy	248,096	16,817	Ordinary
29-Oct-20	UBS Securities Australia Ltd	Buy	6,042,754	410,562	Swaps
29-Oct-20	UBS Securities Australia Ltd	Sell	6,474,521	(439,724)	Swaps
29-Oct-20	UBS Securities Australia Ltd	Buy	894,800	60,849	Swaps
29-Oct-20	UBS Securities Australia Ltd	Buy	2,341	159	Swaps
29-Oct-20	UBS Securities Australia Ltd	Buy	302,701	20,423	Swaps
29-Oct-20	UBS Securities Australia Ltd	Sell	2,854,611	(194,011)	Swaps
29-Oct-20	UBS Securities Australia Ltd	Buy	2,585,093	175,812	Swaps
29-Oct-20	UBS Securities Australia Ltd	Sell	3,880,660	(263,720)	Swaps
29-Oct-20	UBS Securities Australia Ltd	Buy	2,181,952	148,140	Swaps
29-Oct-20	UBS Securities Australia Ltd	Buy	1,379,949	93,788	Swaps
29-Oct-20	UBS Securities Australia Ltd	Buy	27,998	1,902	Swaps
29-Oct-20	UBS Securities Australia Ltd	Buy	175,794	11,972	Swaps
29-Oct-20	UBS Securities Australia Ltd	Sell	240,620	(16,356)	Swaps
29-Oct-20	UBS Securities Australia Ltd	Sell	15,688	(1,068)	Swaps
29-Oct-20	UBS Securities Australia Ltd	Buy	235,023	16,001	Swaps
29-Oct-20	UBS Securities Australia Ltd	Sell	140,775	(9,558)	Swaps
29-Oct-20	UBS Securities Australia Ltd	Sell	12,386	(840)	Swaps
29-Oct-20	UBS Securities Australia Ltd	Sell	203,071	(13,809)	Swaps
29-Oct-20	UBS Securities Australia Ltd	Sell	337,607	(22,866)	Swaps
29-Oct-20	UBS Securities Australia Ltd	Sell	112,777	(7,656)	Swaps
29-Oct-20	UBS Securities Australia Ltd	Sell	175,697	(11,926)	Swaps
29-Oct-20	UBS Securities Australia Ltd	Sell	18,845	(1,266)	Swaps
29-Oct-20	UBS Securities Australia Ltd	Sell	220,597	(14,955)	Swaps
29-Oct-20	UBS Securities Australia Ltd	Sell	13,257	(901)	Swaps
29-Oct-20	UBS Securities Australia Ltd	Sell	142,292	(9,721)	Swaps
29-Oct-20	UBS Securities Australia Ltd	Buy	2,132,724	145,499	Swaps
29-Oct-20	UBS Securities Australia Ltd	Sell	48,374	(3,279)	Swaps
29-Oct-20	UBS Securities Australia Ltd	Sell	248,097	(16,817)	Swaps
29-Oct-20	UBS Securities Australia Ltd	Sell	16,789	(1,138)	Swaps
29-Oct-20	UBS Switzerland AG	Stock borrowed	N/A	7,564	Ordinary
29-Oct-20	UBS Switzerland AG	Stock returned	N/A	(2,415)	Ordinary
29-Oct-20	UBS AG London Branch	Sell	297	(20)	Ordinary
29-Oct-20	UBS AG London Branch	Sell	135,746	(9,135)	Ordinary
29-Oct-20	UBS AG London Branch	Buy	16,593	1,132	Ordinary
29-Oct-20	UBS AG, Australia Branch	Buy	3,982	271	Ordinary

29-Oct-20	UBS AG, Australia Branch	Buy	20,100		1,354	Ordinary
29-Oct-20	UBS AG, Australia Branch	Buy	15,920		1,083	Ordinary
29-Oct-20	UBS AG, Australia Branch	Buy	124,712		8,401	Ordinary
29-Oct-20	UBS AG, Australia Branch	Buy	24,688		1,680	Ordinary
29-Oct-20	UBS AG, Australia Branch	Buy	98,796		6,721	Ordinary
30-Oct-20	UBS Securities Australia Ltd	Buy	1,081		74	Ordinary
30-Oct-20	UBS Securities Australia Ltd	Buy	453		31	Ordinary
30-Oct-20	UBS Securities Australia Ltd	Sell	86		(6)	Ordinary
30-Oct-20	UBS Securities Australia Ltd	Sell	6,705		(467)	Ordinary
30-Oct-20	UBS Securities Australia Ltd	Buy	218,417		15,217	Ordinary
30-Oct-20	UBS Securities Australia Ltd	Buy	5,385,363		368,605	Ordinary
30-Oct-20	UBS Securities Australia Ltd	Sell	5,018,892		(344,311)	Ordinary
30-Oct-20	UBS Securities Australia Ltd	Sell	175,030		(12,077)	Ordinary
30-Oct-20	UBS Securities Australia Ltd	Buy	96,467		6,553	Ordinary
30-Oct-20	UBS Securities Australia Ltd	Sell	225,305		(15,431)	Ordinary
30-Oct-20	UBS Securities Australia Ltd	Buy	2,025,356		138,290	Ordinary
30-Oct-20	UBS Securities Australia Ltd	Sell	88,966		(6,045)	Ordinary
30-Oct-20	UBS Securities Australia Ltd	Sell	1,002,947		(68,822)	Ordinary
30-Oct-20	UBS Securities Australia Ltd	Buy	2,312,732		158,989	Ordinary
30-Oct-20	UBS Securities Australia Ltd	Sell	1,606,203		(109,813)	Ordinary
30-Oct-20	UBS Securities Australia Ltd	Sell	1,015,046		(70,318)	Ordinary
30-Oct-20	UBS Securities Australia Ltd	Buy	202,510		14,024	Ordinary
30-Oct-20	UBS Securities Australia Ltd	Sell	261,119		(17,909)	Ordinary
30-Oct-20	UBS Securities Australia Ltd	Buy	140,558		9,563	Ordinary
30-Oct-20	UBS Securities Australia Ltd	Sell	13,419		(910)	Ordinary
30-Oct-20	UBS Securities Australia Ltd	Buy	5,385		373	Ordinary
30-Oct-20	UBS Securities Australia Ltd	Buy	1,144,455		79,355	Ordinary
30-Oct-20	UBS Securities Australia Ltd	Sell	88,969		(6,142)	Ordinary
30-Oct-20	UBS Securities Australia Ltd	Buy	309,810		21,260	Ordinary
30-Oct-20	UBS Securities Australia Ltd	Sell	14,005		(961)	Ordinary
30-Oct-20	UBS Securities Australia Ltd	Sell	414,638		(28,309)	Ordinary
30-Oct-20	UBS Securities Australia Ltd	Buy	303,571		20,914	Ordinary
30-Oct-20	UBS Securities Australia Ltd	Sell	723,833		(50,000)	Ordinary
30-Oct-20	UBS Securities Australia Ltd	Buy	55,142		3,817	Ordinary
30-Oct-20	UBS Securities Australia Ltd	Buy	183,103		12,698	Ordinary
30-Oct-20	UBS Securities Australia Ltd	Buy	11,359		788	Ordinary
30-Oct-20	UBS Securities Australia Ltd	Buy	136,444		9,504	Ordinary
30-Oct-20	UBS Securities Australia Ltd	Buy	5,337		370	Ordinary
30-Oct-20	UBS Securities Australia Ltd	Buy	8,207		571	Ordinary
30-Oct-20	UBS Securities Australia Ltd	Sell	5,385,345		(368,605)	Swaps
30-Oct-20	UBS Securities Australia Ltd	Buy	5,018,894		344,311	Swaps
30-Oct-20	UBS Securities Australia Ltd	Buy	175,030		12,077	Swaps
30-Oct-20	UBS Securities Australia Ltd	Sell	96,467		(6,553)	Swaps
30-Oct-20	UBS Securities Australia Ltd	Buy	225,305		15,431	Swaps
30-Oct-20	UBS Securities Australia Ltd	Sell	2,025,349		(138,290)	Swaps
30-Oct-20	UBS Securities Australia Ltd	Buy	88,966		6,045	Swaps
30-Oct-20	UBS Securities Australia Ltd	Buy	1,002,948		68,822	Swaps
30-Oct-20	UBS Securities Australia Ltd	Sell	2,312,736		(158,989)	Swaps
30-Oct-20	UBS Securities Australia Ltd	Buy	1,606,207		109,813	Swaps
30-Oct-20	UBS Securities Australia Ltd	Buy	1,015,049		70,318	Swaps
30-Oct-20	UBS Securities Australia Ltd	Buy	14,005		961	Swaps
30-Oct-20	UBS Securities Australia Ltd	Sell	202,510		(14,024)	Swaps
30-Oct-20	UBS Securities Australia Ltd	Buy	261,118		17,909	Swaps
30-Oct-20	UBS Securities Australia Ltd	Sell	140,558		(9,563)	Swaps
30-Oct-20	UBS Securities Australia Ltd	Buy	13,419		910	Swaps
30-Oct-20	UBS Securities Australia Ltd	Sell	5,385		(373)	Swaps
30-Oct-20	UBS Securities Australia Ltd	Sell	1,144,451		(79,355)	Swaps
30-Oct-20	UBS Securities Australia Ltd	Buy	88,968		6,142	Swaps
30-Oct-20	UBS Securities Australia Ltd	Sell	309,809		(21,260)	Swaps
30-Oct-20	UBS Securities Australia Ltd	Buy	414,638		28,309	Swaps
30-Oct-20	UBS Securities Australia Ltd	Sell	303,570		(20,914)	Swaps
30-Oct-20	UBS Securities Australia Ltd	Buy	723,834		50,000	Swaps
30-Oct-20	UBS Securities Australia Ltd	Sell	55,142		(3,817)	Swaps
30-Oct-20	UBS Securities Australia Ltd	Sell	136,443		(9,504)	Swaps
30-Oct-20	UBS Securities Australia Ltd	Sell	183,103		(12,698)	Swaps
30-Oct-20	UBS Securities Australia Ltd	Sell	5,337		(370)	Swaps
30-Oct-20	UBS Securities Australia Ltd	Sell	11,359		(788)	Swaps
30-Oct-20	UBS Securities Australia Ltd	Sell	8,207		(571)	Swaps
30-Oct-20	UBS Asset Management	Sell	140,940		(9,628)	Ordinary
30-Oct-20	UBS Switzerland AG	Stock returned	N/A		(7,564)	Ordinary
30-Oct-20	UBS AG London Branch	Sell	50,464		(3,447)	Ordinary
30-Oct-20	UBS AG, Australia Branch	Buy	25,689		1,766	Ordinary

30-Oct-20	UBS AG, Australia Branch	Sell	147,315	(10,000)	Ordinary
30-Oct-20	UBS AG, Australia Branch	Buy	19,472	1,354	Ordinary
30-Oct-20	UBS AG, Australia Branch	Buy	120,818	8,401	Ordinary
30-Oct-20	UBS AG London Branch	Sell	1,992	(135)	Ordinary
30-Oct-20	UBS AG London Branch	Buy	0	135	Ordinary
02-Nov-20	UBS Securities Australia Ltd	Sell	14	(1)	Ordinary
02-Nov-20	UBS Securities Australia Ltd	Sell	29	(2)	Ordinary
02-Nov-20	UBS Securities Australia Ltd	Buy	120,111	8,486	Ordinary
02-Nov-20	UBS Securities Australia Ltd	Buy	5,520,967	388,841	Ordinary
02-Nov-20	UBS Securities Australia Ltd	Sell	5,320,904	(374,601)	Ordinary
02-Nov-20	UBS Securities Australia Ltd	Sell	385,136	(27,207)	Ordinary
02-Nov-20	UBS Securities Australia Ltd	Buy	46,305	3,244	Ordinary
02-Nov-20	UBS Securities Australia Ltd	Sell	29,543	(2,080)	Ordinary
02-Nov-20	UBS Securities Australia Ltd	Buy	490,138	34,527	Ordinary
02-Nov-20	UBS Securities Australia Ltd	Sell	1,071,590	(75,453)	Ordinary
02-Nov-20	UBS Securities Australia Ltd	Sell	564,496	(40,125)	Ordinary
02-Nov-20	UBS Securities Australia Ltd	Buy	2,347,737	166,068	Ordinary
02-Nov-20	UBS Securities Australia Ltd	Sell	1,017,054	(72,119)	Ordinary
02-Nov-20	UBS Securities Australia Ltd	Sell	1,413,558	(99,821)	Ordinary
02-Nov-20	UBS Securities Australia Ltd	Buy	216,497	15,207	Ordinary
02-Nov-20	UBS Securities Australia Ltd	Buy	75,168	5,272	Ordinary
02-Nov-20	UBS Securities Australia Ltd	Buy	544,697	38,847	Ordinary
02-Nov-20	UBS Securities Australia Ltd	Buy	1,194,073	84,531	Ordinary
02-Nov-20	UBS Securities Australia Ltd	Sell	4,762	(333)	Ordinary
02-Nov-20	UBS Securities Australia Ltd	Buy	7,843	549	Ordinary
02-Nov-20	UBS Securities Australia Ltd	Sell	16,056	(1,127)	Ordinary
02-Nov-20	UBS Securities Australia Ltd	Buy	269,422	19,064	Ordinary
02-Nov-20	UBS Securities Australia Ltd	Buy	327,003	23,033	Ordinary
02-Nov-20	UBS Securities Australia Ltd	Buy	37,536	2,641	Ordinary
02-Nov-20	UBS Securities Australia Ltd	Buy	9,871	686	Ordinary
02-Nov-20	UBS Securities Australia Ltd	Buy	205,501	14,510	Ordinary
02-Nov-20	UBS Securities Australia Ltd	Buy	34,607	2,459	Ordinary
02-Nov-20	UBS Securities Australia Ltd	Buy	95,963	6,722	Ordinary
02-Nov-20	UBS Securities Australia Ltd	Buy	315,316	22,199	Ordinary
02-Nov-20	UBS Securities Australia Ltd	Buy	57,667	4,084	Ordinary
02-Nov-20	UBS Securities Australia Ltd	Sell	5,520,949	(388,841)	Swaps
02-Nov-20	UBS Securities Australia Ltd	Buy	5,320,896	374,601	Swaps
02-Nov-20	UBS Securities Australia Ltd	Buy	385,136	27,207	Swaps
02-Nov-20	UBS Securities Australia Ltd	Sell	46,305	(3,244)	Swaps
02-Nov-20	UBS Securities Australia Ltd	Buy	29,543	2,080	Swaps
02-Nov-20	UBS Securities Australia Ltd	Sell	490,139	(34,527)	Swaps
02-Nov-20	UBS Securities Australia Ltd	Buy	1,071,587	75,453	Swaps
02-Nov-20	UBS Securities Australia Ltd	Buy	564,497	40,125	Swaps
02-Nov-20	UBS Securities Australia Ltd	Sell	2,347,729	(166,068)	Swaps
02-Nov-20	UBS Securities Australia Ltd	Buy	1,017,051	72,119	Swaps
02-Nov-20	UBS Securities Australia Ltd	Buy	1,413,561	99,821	Swaps
02-Nov-20	UBS Securities Australia Ltd	Buy	16,056	1,127	Swaps
02-Nov-20	UBS Securities Australia Ltd	Sell	216,497	(15,207)	Swaps
02-Nov-20	UBS Securities Australia Ltd	Sell	75,168	(5,272)	Swaps
02-Nov-20	UBS Securities Australia Ltd	Sell	544,697	(38,847)	Swaps
02-Nov-20	UBS Securities Australia Ltd	Sell	1,194,075	(84,531)	Swaps
02-Nov-20	UBS Securities Australia Ltd	Buy	4,762	333	Swaps
02-Nov-20	UBS Securities Australia Ltd	Sell	7,843	(549)	Swaps
02-Nov-20	UBS Securities Australia Ltd	Sell	327,003	(23,033)	Swaps
02-Nov-20	UBS Securities Australia Ltd	Sell	37,536	(2,641)	Swaps
02-Nov-20	UBS Securities Australia Ltd	Sell	205,501	(14,510)	Swaps
02-Nov-20	UBS Securities Australia Ltd	Sell	269,421	(19,064)	Swaps
02-Nov-20	UBS Securities Australia Ltd	Sell	9,871	(686)	Swaps
02-Nov-20	UBS Securities Australia Ltd	Sell	34,607	(2,459)	Swaps
02-Nov-20	UBS Securities Australia Ltd	Sell	95,963	(6,722)	Swaps
02-Nov-20	UBS Securities Australia Ltd	Sell	315,316	(22,199)	Swaps
02-Nov-20	UBS Securities Australia Ltd	Sell	57,667	(4,084)	Swaps
02-Nov-20	UBS Asset Management	Sell	24,670	(1,688)	Ordinary
02-Nov-20	UBS Asset Management	Buy	111,575	7,822	Ordinary
02-Nov-20	UBS Financial Services Inc.	Buy	1,309	100	Ordinary
02-Nov-20	UBS AG London Branch	Sell	328	(23)	Ordinary
02-Nov-20	UBS AG London Branch	Buy	174,986	12,363	Ordinary
02-Nov-20	UBS AG, Australia Branch	Buy	744,449	52,729	Ordinary
02-Nov-20	UBS AG, Australia Branch	Buy	18,853	1,333	Ordinary
02-Nov-20	UBS AG, Australia Branch	Buy	18,853	1,333	Ordinary
02-Nov-20	UBS AG, Australia Branch	Buy	116,938	8,268	Ordinary
02-Nov-20	UBS AG, Australia Branch	Buy	116,938	8,268	Ordinary

02-Nov-20	UBS AG London Branch	Buy	485,976	33,831	Ordinary
02-Nov-20	UBS AG London Branch	Buy	8,682	602	Ordinary
02-Nov-20	UBS AG London Branch	Sell	0	(33,831)	Ordinary
02-Nov-20	UBS AG London Branch	Sell	0	(602)	Ordinary
02-Nov-20	UBS Securities Australia Ltd	Sell	85	(6)	Ordinary
03-Nov-20	UBS Securities Australia Ltd	Sell	981	(70)	Ordinary
03-Nov-20	UBS Securities Australia Ltd	Sell	967	(69)	Ordinary
03-Nov-20	UBS Securities Australia Ltd	Buy	36,315	2,581	Ordinary
03-Nov-20	UBS Securities Australia Ltd	Buy	188,186	13,375	Ordinary
03-Nov-20	UBS Securities Australia Ltd	Buy	4,178,353	297,082	Ordinary
03-Nov-20	UBS Securities Australia Ltd	Sell	3,515,491	(249,792)	Ordinary
03-Nov-20	UBS Securities Australia Ltd	Buy	1,001,601	71,262	Ordinary
03-Nov-20	UBS Securities Australia Ltd	Sell	1,092,562	(77,689)	Ordinary
03-Nov-20	UBS Securities Australia Ltd	Buy	644,475	45,752	Ordinary
03-Nov-20	UBS Securities Australia Ltd	Sell	35,421	(2,524)	Ordinary
03-Nov-20	UBS Securities Australia Ltd	Sell	347,802	(24,624)	Ordinary
03-Nov-20	UBS Securities Australia Ltd	Buy	11,287	806	Ordinary
03-Nov-20	UBS Securities Australia Ltd	Sell	40,253	(2,856)	Ordinary
03-Nov-20	UBS Securities Australia Ltd	Sell	68,541	(4,885)	Ordinary
03-Nov-20	UBS Securities Australia Ltd	Buy	492	35	Ordinary
03-Nov-20	UBS Securities Australia Ltd	Buy	13,847	984	Ordinary
03-Nov-20	UBS Securities Australia Ltd	Sell	142,557	(10,131)	Ordinary
03-Nov-20	UBS Securities Australia Ltd	Sell	1,143	(81)	Ordinary
03-Nov-20	UBS Securities Australia Ltd	Sell	150,143	(10,648)	Ordinary
03-Nov-20	UBS Securities Australia Ltd	Sell	6,703	(476)	Ordinary
03-Nov-20	UBS Securities Australia Ltd	Sell	165,995	(11,891)	Ordinary
03-Nov-20	UBS Securities Australia Ltd	Buy	6,811	484	Ordinary
03-Nov-20	UBS Securities Australia Ltd	Sell	27,003	(1,914)	Ordinary
03-Nov-20	UBS Securities Australia Ltd	Sell	99,362	(7,062)	Ordinary
03-Nov-20	UBS Securities Australia Ltd	Sell	4,178,364	(297,082)	Swaps
03-Nov-20	UBS Securities Australia Ltd	Buy	3,515,491	249,792	Swaps
03-Nov-20	UBS Securities Australia Ltd	Sell	1,001,604	(71,262)	Swaps
03-Nov-20	UBS Securities Australia Ltd	Buy	1,092,564	77,689	Swaps
03-Nov-20	UBS Securities Australia Ltd	Sell	644,473	(45,752)	Swaps
03-Nov-20	UBS Securities Australia Ltd	Buy	35,421	2,524	Swaps
03-Nov-20	UBS Securities Australia Ltd	Buy	347,802	24,624	Swaps
03-Nov-20	UBS Securities Australia Ltd	Sell	11,287	(806)	Swaps
03-Nov-20	UBS Securities Australia Ltd	Buy	40,253	2,856	Swaps
03-Nov-20	UBS Securities Australia Ltd	Buy	68,540	4,885	Swaps
03-Nov-20	UBS Securities Australia Ltd	Sell	492	(35)	Swaps
03-Nov-20	UBS Securities Australia Ltd	Sell	13,847	(984)	Swaps
03-Nov-20	UBS Securities Australia Ltd	Buy	6,703	476	Swaps
03-Nov-20	UBS Securities Australia Ltd	Buy	142,557	10,131	Swaps
03-Nov-20	UBS Securities Australia Ltd	Buy	150,142	10,648	Swaps
03-Nov-20	UBS Securities Australia Ltd	Buy	1,143	81	Swaps
03-Nov-20	UBS Securities Australia Ltd	Buy	165,995	11,891	Swaps
03-Nov-20	UBS Securities Australia Ltd	Sell	6,811	(484)	Swaps
03-Nov-20	UBS Securities Australia Ltd	Buy	27,003	1,914	Swaps
03-Nov-20	UBS Securities Australia Ltd	Buy	99,362	7,062	Swaps
03-Nov-20	UBS AG London Branch	Buy	17,278	1,228	Ordinary
03-Nov-20	UBS AG London Branch	Buy	200,373	14,037	Ordinary
03-Nov-20	UBS AG, Australia Branch	Buy	140,333	10,000	Ordinary
03-Nov-20	UBS AG, Australia Branch	Buy	56,203	4,017	Ordinary
03-Nov-20	UBS AG, Australia Branch	Buy	35,514	2,521	Ordinary
03-Nov-20	UBS AG, Australia Branch	Buy	12,433	885	Ordinary
03-Nov-20	UBS AG, Australia Branch	Buy	77,142	5,491	Ordinary
03-Nov-20	UBS AG London Branch	Buy	12,922	903	Ordinary
03-Nov-20	UBS AG London Branch	Buy	12,899	903	Ordinary
03-Nov-20	UBS AG London Branch	Buy	16,894	1,200	Ordinary
03-Nov-20	UBS AG London Branch	Sell	0	(1,200)	Ordinary
03-Nov-20	UBS AG London Branch	Sell	0	(1,806)	Ordinary
04-Nov-20	UBS Securities Australia Ltd	Sell	14	(1)	Ordinary
04-Nov-20	UBS Securities Australia Ltd	Sell	84	(6)	Ordinary
04-Nov-20	UBS Securities Australia Ltd	Buy	329,322	23,406	Ordinary
04-Nov-20	UBS Securities Australia Ltd	Sell	329,322	(23,406)	Ordinary
04-Nov-20	UBS Securities Australia Ltd	Buy	14	1	Ordinary
04-Nov-20	UBS Securities Australia Ltd	Buy	166	12	Ordinary
04-Nov-20	UBS Securities Australia Ltd	Buy	55	4	Ordinary
04-Nov-20	UBS Securities Australia Ltd	Buy	124	9	Ordinary
04-Nov-20	UBS Securities Australia Ltd	Buy	138,386	9,977	Ordinary
04-Nov-20	UBS Securities Australia Ltd	Sell	5,159,737	(372,329)	Ordinary
04-Nov-20	UBS Securities Australia Ltd	Buy	5,793,346	418,247	Ordinary

04-Nov-20	UBS Securities Australia Ltd	Buy	1,864,272	134,542	Ordinary		
04-Nov-20	UBS Securities Australia Ltd	Sell	14	(1)	Ordinary		
04-Nov-20	UBS Securities Australia Ltd	Buy	845,573	60,902	Ordinary		
04-Nov-20	UBS Securities Australia Ltd	Sell	924,751	(66,685)	Ordinary		
04-Nov-20	UBS Securities Australia Ltd	Buy	1,425,508	103,023	Ordinary		
04-Nov-20	UBS Securities Australia Ltd	Sell	1,359,187	(98,177)	Ordinary		
04-Nov-20	UBS Securities Australia Ltd	Sell	127,672	(9,177)	Ordinary		
04-Nov-20	UBS Securities Australia Ltd	Sell	14,015	(1,004)	Ordinary		
04-Nov-20	UBS Securities Australia Ltd	Sell	44,901	(3,249)	Ordinary		
04-Nov-20	UBS Securities Australia Ltd	Buy	1,129,914	81,742	Ordinary		
04-Nov-20	UBS Securities Australia Ltd	Sell	7,580	(542)	Ordinary		
04-Nov-20	UBS Securities Australia Ltd	Sell	25,127	(1,794)	Ordinary		
04-Nov-20	UBS Securities Australia Ltd	Sell	22,563	(1,615)	Ordinary		
04-Nov-20	UBS Securities Australia Ltd	Sell	53,254	(3,799)	Ordinary		
04-Nov-20	UBS Securities Australia Ltd	Buy	394,194	28,502	Ordinary		
04-Nov-20	UBS Securities Australia Ltd	Sell	282,928	(20,369)	Ordinary		
04-Nov-20	UBS Securities Australia Ltd	Buy	69,419	5,023	Ordinary		
04-Nov-20	UBS Securities Australia Ltd	Buy	64,466	4,662	Ordinary		
04-Nov-20	UBS Securities Australia Ltd	Buy	5,159,727	372,329	Swaps		
04-Nov-20	UBS Securities Australia Ltd	Sell	5,793,334	(418,247)	Swaps		
04-Nov-20	UBS Securities Australia Ltd	Sell	1,864,276	(134,542)	Swaps		
04-Nov-20	UBS Securities Australia Ltd	Buy	14	1	Swaps		
04-Nov-20	UBS Securities Australia Ltd	Sell	845,574	(60,902)	Swaps		
04-Nov-20	UBS Securities Australia Ltd	Buy	924,755	66,685	Swaps		
04-Nov-20	UBS Securities Australia Ltd	Sell	1,425,503	(103,023)	Swaps		
04-Nov-20	UBS Securities Australia Ltd	Buy	1,359,188	98,177	Swaps		
04-Nov-20	UBS Securities Australia Ltd	Buy	127,672	9,177	Swaps		
04-Nov-20	UBS Securities Australia Ltd	Buy	14,015	1,004	Swaps		
04-Nov-20	UBS Securities Australia Ltd	Buy	44,901	3,249	Swaps		
04-Nov-20	UBS Securities Australia Ltd	Sell	1,129,915	(81,742)	Swaps		
04-Nov-20	UBS Securities Australia Ltd	Buy	53,254	3,799	Swaps		
04-Nov-20	UBS Securities Australia Ltd	Buy	7,580	542	Swaps		
04-Nov-20	UBS Securities Australia Ltd	Buy	25,128	1,794	Swaps		
04-Nov-20	UBS Securities Australia Ltd	Buy	22,563	1,615	Swaps		
04-Nov-20	UBS Securities Australia Ltd	Sell	394,194	(28,502)	Swaps		
04-Nov-20	UBS Securities Australia Ltd	Buy	282,928	20,369	Swaps		
04-Nov-20	UBS Securities Australia Ltd	Sell	69,419	(5,023)	Swaps		
04-Nov-20	UBS Securities Australia Ltd	Sell	64,466	(4,662)	Swaps		
04-Nov-20	UBS Securities Australia Ltd	Sell	329,024	(23,755)	Swaps		
04-Nov-20	UBS Securities Australia Ltd	Stock returned	N/A	(83,332)	Ordinary		
04-Nov-20	UBS Securities Australia Ltd	Stock returned	N/A	(58,000)	Ordinary		
04-Nov-20	UBS Switzerland AG	Stock borrowed	N/A	7,564	Ordinary		
04-Nov-20	UBS Switzerland AG	Stock borrowed	N/A	15	Ordinary		
04-Nov-20	UBS Switzerland AG	Stock borrowed	N/A	419,490	Ordinary		
04-Nov-20	UBS Switzerland AG	Stock returned	N/A	(7,564)	Ordinary		
04-Nov-20	UBS Switzerland AG	Stock returned	N/A	(15)	Ordinary		
04-Nov-20	UBS AG London Branch	Buy	413,828	29,282	Ordinary		
04-Nov-20	UBS AG, Australia Branch	Buy	15,963	1,132	Ordinary		
04-Nov-20	UBS AG, Australia Branch	Buy	6,213	448	Ordinary		
04-Nov-20	UBS AG, Australia Branch	Buy	38,511	2,777	Ordinary		
05-Nov-20	UBS Securities Australia Ltd	Buy	329,025	23,755	Ordinary		
05-Nov-20	UBS Securities Australia Ltd	Buy	70	5	Ordinary		
05-Nov-20	UBS Securities Australia Ltd	Buy	70	5	Ordinary		
05-Nov-20	UBS Securities Australia Ltd	Buy	84	6	Ordinary		
05-Nov-20	UBS Securities Australia Ltd	Buy	308	22	Ordinary		
05-Nov-20	UBS Securities Australia Ltd	Buy	378	27	Ordinary		
05-Nov-20	UBS Securities Australia Ltd	Buy	517	37	Ordinary		
05-Nov-20	UBS Securities Australia Ltd	Buy	601	43	Ordinary		
05-Nov-20	UBS Securities Australia Ltd	Buy	825	59	Ordinary		
05-Nov-20	UBS Securities Australia Ltd	Buy	839	60	Ordinary		
05-Nov-20	UBS Securities Australia Ltd	Buy	867	62	Ordinary		
05-Nov-20	UBS Securities Australia Ltd	Buy	965	69	Ordinary		
05-Nov-20	UBS Securities Australia Ltd	Buy	965	69	Ordinary		
05-Nov-20	UBS Securities Australia Ltd	Buy	2,140	153	Ordinary		
05-Nov-20	UBS Securities Australia Ltd	Buy	2,979	213	Ordinary		
05-Nov-20	UBS Securities Australia Ltd	Buy	4,350	311	Ordinary		
05-Nov-20	UBS Securities Australia Ltd	Buy	4,420	316	Ordinary		
05-Nov-20	UBS Securities Australia Ltd	Buy	4,671	334	Ordinary		
05-Nov-20	UBS Securities Australia Ltd	Buy	6,476	463	Ordinary		
05-Nov-20	UBS Securities Australia Ltd	Buy	6,881	492	Ordinary		
05-Nov-20	UBS Securities Australia Ltd	Buy	6,993	500	Ordinary		
05-Nov-20	UBS Securities Australia Ltd	Buy	9,608	687	Ordinary		

05-Nov-20	UBS Securities Australia Ltd	Buy	14,503		Ordinary	1,037	
05-Nov-20	UBS Securities Australia Ltd	Buy	643		Ordinary	46	
05-Nov-20	UBS Securities Australia Ltd	Sell	70		Ordinary	(5)	
05-Nov-20	UBS Securities Australia Ltd	Sell	84		Ordinary	(6)	
05-Nov-20	UBS Securities Australia Ltd	Sell	14		Ordinary	(1)	
05-Nov-20	UBS Securities Australia Ltd	Sell	168		Ordinary	(12)	
05-Nov-20	UBS Securities Australia Ltd	Sell	132,230		Ordinary	(9,384)	
05-Nov-20	UBS Securities Australia Ltd	Buy	3,849,367		Ordinary	274,665	
05-Nov-20	UBS Securities Australia Ltd	Sell	4,639,557		Ordinary	(330,733)	
05-Nov-20	UBS Securities Australia Ltd	Sell	186,871		Ordinary	(13,300)	
05-Nov-20	UBS Securities Australia Ltd	Buy	604,583		Ordinary	43,127	
05-Nov-20	UBS Securities Australia Ltd	Sell	301,059		Ordinary	(21,447)	
05-Nov-20	UBS Securities Australia Ltd	Buy	662,928		Ordinary	47,289	
05-Nov-20	UBS Securities Australia Ltd	Sell	603,397		Ordinary	(43,118)	
05-Nov-20	UBS Securities Australia Ltd	Sell	206,376		Ordinary	(14,704)	
05-Nov-20	UBS Securities Australia Ltd	Sell	120,788		Ordinary	(8,606)	
05-Nov-20	UBS Securities Australia Ltd	Buy	1,739,765		Ordinary	124,098	
05-Nov-20	UBS Securities Australia Ltd	Sell	4,056		Ordinary	(290)	
05-Nov-20	UBS Securities Australia Ltd	Buy	56,649		Ordinary	4,032	
05-Nov-20	UBS Securities Australia Ltd	Buy	13,752		Ordinary	979	
05-Nov-20	UBS Securities Australia Ltd	Buy	978,387		Ordinary	69,739	
05-Nov-20	UBS Securities Australia Ltd	Buy	172,775		Ordinary	12,361	
05-Nov-20	UBS Securities Australia Ltd	Sell	269,846		Ordinary	(19,194)	
05-Nov-20	UBS Securities Australia Ltd	Buy	79,927		Ordinary	5,692	
05-Nov-20	UBS Securities Australia Ltd	Sell	3,663		Ordinary	(260)	
05-Nov-20	UBS Securities Australia Ltd	Buy	118,124		Ordinary	8,405	
05-Nov-20	UBS Securities Australia Ltd	Buy	146,881		Ordinary	10,452	
05-Nov-20	UBS Securities Australia Ltd	Buy	17,610		Ordinary	1,250	
05-Nov-20	UBS Securities Australia Ltd	Buy	1,448		Ordinary	103	
05-Nov-20	UBS Securities Australia Ltd	Buy	2,086,570		Ordinary	148,642	
05-Nov-20	UBS Securities Australia Ltd	Sell	3,849,380		Swaps	(274,665)	
05-Nov-20	UBS Securities Australia Ltd	Buy	4,639,565		Swaps	330,733	
05-Nov-20	UBS Securities Australia Ltd	Buy	186,871		Swaps	13,300	
05-Nov-20	UBS Securities Australia Ltd	Sell	604,580		Swaps	(43,127)	
05-Nov-20	UBS Securities Australia Ltd	Buy	301,058		Swaps	21,447	
05-Nov-20	UBS Securities Australia Ltd	Sell	662,930		Swaps	(47,289)	
05-Nov-20	UBS Securities Australia Ltd	Buy	603,397		Swaps	43,118	
05-Nov-20	UBS Securities Australia Ltd	Buy	206,376		Swaps	14,704	
05-Nov-20	UBS Securities Australia Ltd	Buy	120,788		Swaps	8,606	
05-Nov-20	UBS Securities Australia Ltd	Sell	1,739,770		Swaps	(124,098)	
05-Nov-20	UBS Securities Australia Ltd	Buy	4,056		Swaps	290	
05-Nov-20	UBS Securities Australia Ltd	Sell	56,649		Swaps	(4,032)	
05-Nov-20	UBS Securities Australia Ltd	Sell	13,752		Swaps	(979)	
05-Nov-20	UBS Securities Australia Ltd	Sell	978,388		Swaps	(69,739)	
05-Nov-20	UBS Securities Australia Ltd	Sell	172,775		Swaps	(12,361)	
05-Nov-20	UBS Securities Australia Ltd	Buy	269,845		Swaps	19,194	
05-Nov-20	UBS Securities Australia Ltd	Sell	118,125		Swaps	(8,405)	
05-Nov-20	UBS Securities Australia Ltd	Sell	17,610		Swaps	(1,250)	
05-Nov-20	UBS Securities Australia Ltd	Sell	79,927		Swaps	(5,692)	
05-Nov-20	UBS Securities Australia Ltd	Buy	3,663		Swaps	260	
05-Nov-20	UBS Securities Australia Ltd	Sell	146,880		Swaps	(10,452)	
05-Nov-20	UBS Securities Australia Ltd	Sell	1,448		Swaps	(103)	
05-Nov-20	UBS Securities Australia Ltd	Sell	2,086,570		Swaps	(148,642)	
05-Nov-20	UBS AG London Branch	Stock borrowed	N/A		Ordinary	10,000	
05-Nov-20	UBS Switzerland AG	Stock returned	N/A		Ordinary	(419,490)	
05-Nov-20	UBS AG London Branch	Buy	5,439		Ordinary	379	
05-Nov-20	UBS AG London Branch	Buy	274,387		Ordinary	19,173	
05-Nov-20	UBS AG, Australia Branch	Buy	10,761		Ordinary	769	
05-Nov-20	UBS AG, Australia Branch	Buy	66,751		Ordinary	4,770	
05-Nov-20	UBS AG London Branch	Sell	0		Ordinary	(2,111)	
05-Nov-20	UBS AG London Branch	Buy	0		Ordinary	972	
05-Nov-20	UBS AG London Branch	Sell	0		Ordinary	(157)	
05-Nov-20	UBS AG London Branch	Buy	2,253		Ordinary	157	
05-Nov-20	UBS AG London Branch	Buy	30,293		Ordinary	2,111	
05-Nov-20	UBS AG London Branch	Sell	13,898		Ordinary	(972)	
06-Nov-20	UBS Securities Australia Ltd	Sell	100		Ordinary	(7)	
06-Nov-20	UBS Securities Australia Ltd	Buy	285		Ordinary	20	
06-Nov-20	UBS Securities Australia Ltd	Sell	162,914		Ordinary	(11,317)	
06-Nov-20	UBS Securities Australia Ltd	Sell	3,305,426		Ordinary	(229,209)	
06-Nov-20	UBS Securities Australia Ltd	Buy	2,975,488		Ordinary	206,747	
06-Nov-20	UBS Securities Australia Ltd	Sell	22,383		Ordinary	(1,555)	
06-Nov-20	UBS Securities Australia Ltd	Buy	40,118		Ordinary	2,814	

06-Nov-20	UBS Securities Australia Ltd	Sell	529,381	(36,709)	Ordinary		
06-Nov-20	UBS Securities Australia Ltd	Sell	1,011,602	(70,031)	Ordinary		
06-Nov-20	UBS Securities Australia Ltd	Sell	107,144	(7,403)	Ordinary		
06-Nov-20	UBS Securities Australia Ltd	Buy	1,432,346	99,182	Ordinary		
06-Nov-20	UBS Securities Australia Ltd	Buy	2,925,812	202,720	Ordinary		
06-Nov-20	UBS Securities Australia Ltd	Sell	1,612,444	(111,769)	Ordinary		
06-Nov-20	UBS Securities Australia Ltd	Sell	1,182,999	(81,881)	Ordinary		
06-Nov-20	UBS Securities Australia Ltd	Sell	153,493	(10,622)	Ordinary		
06-Nov-20	UBS Securities Australia Ltd	Sell	222,939	(15,434)	Ordinary		
06-Nov-20	UBS Securities Australia Ltd	Sell	282,572	(19,621)	Ordinary		
06-Nov-20	UBS Securities Australia Ltd	Sell	1,310,880	(90,957)	Ordinary		
06-Nov-20	UBS Securities Australia Ltd	Buy	6,844	472	Ordinary		
06-Nov-20	UBS Securities Australia Ltd	Sell	49,688	(3,462)	Ordinary		
06-Nov-20	UBS Securities Australia Ltd	Sell	313,812	(21,734)	Ordinary		
06-Nov-20	UBS Securities Australia Ltd	Sell	7,775	(537)	Ordinary		
06-Nov-20	UBS Securities Australia Ltd	Sell	180,635	(12,542)	Ordinary		
06-Nov-20	UBS Securities Australia Ltd	Sell	42,461	(2,949)	Ordinary		
06-Nov-20	UBS Securities Australia Ltd	Buy	632,124	43,838	Ordinary		
06-Nov-20	UBS Securities Australia Ltd	Sell	72,352	(5,026)	Ordinary		
06-Nov-20	UBS Securities Australia Ltd	Sell	18,685	(1,300)	Ordinary		
06-Nov-20	UBS Securities Australia Ltd	Buy	1,555	108	Ordinary		
06-Nov-20	UBS Securities Australia Ltd	Sell	5,766	(400)	Ordinary		
06-Nov-20	UBS Securities Australia Ltd	Buy	1,024	71	Ordinary		
06-Nov-20	UBS Securities Australia Ltd	Buy	3,305,423	229,209	Swaps		
06-Nov-20	UBS Securities Australia Ltd	Sell	2,975,490	(206,747)	Swaps		
06-Nov-20	UBS Securities Australia Ltd	Buy	22,383	1,555	Swaps		
06-Nov-20	UBS Securities Australia Ltd	Sell	40,118	(2,814)	Swaps		
06-Nov-20	UBS Securities Australia Ltd	Buy	529,382	36,709	Swaps		
06-Nov-20	UBS Securities Australia Ltd	Buy	1,011,603	70,031	Swaps		
06-Nov-20	UBS Securities Australia Ltd	Buy	107,143	7,403	Swaps		
06-Nov-20	UBS Securities Australia Ltd	Sell	1,432,346	(99,182)	Swaps		
06-Nov-20	UBS Securities Australia Ltd	Sell	2,925,814	(202,720)	Swaps		
06-Nov-20	UBS Securities Australia Ltd	Buy	1,612,447	111,769	Swaps		
06-Nov-20	UBS Securities Australia Ltd	Buy	1,183,004	81,881	Swaps		
06-Nov-20	UBS Securities Australia Ltd	Buy	153,494	10,622	Swaps		
06-Nov-20	UBS Securities Australia Ltd	Buy	222,938	15,434	Swaps		
06-Nov-20	UBS Securities Australia Ltd	Buy	282,572	19,621	Swaps		
06-Nov-20	UBS Securities Australia Ltd	Buy	1,310,881	90,957	Swaps		
06-Nov-20	UBS Securities Australia Ltd	Sell	6,844	(472)	Swaps		
06-Nov-20	UBS Securities Australia Ltd	Buy	49,688	3,462	Swaps		
06-Nov-20	UBS Securities Australia Ltd	Buy	180,635	12,542	Swaps		
06-Nov-20	UBS Securities Australia Ltd	Buy	313,813	21,734	Swaps		
06-Nov-20	UBS Securities Australia Ltd	Buy	42,461	2,949	Swaps		
06-Nov-20	UBS Securities Australia Ltd	Buy	7,775	537	Swaps		
06-Nov-20	UBS Securities Australia Ltd	Sell	632,123	(43,838)	Swaps		
06-Nov-20	UBS Securities Australia Ltd	Buy	72,352	5,026	Swaps		
06-Nov-20	UBS Securities Australia Ltd	Buy	18,685	1,300	Swaps		
06-Nov-20	UBS Securities Australia Ltd	Sell	1,555	(108)	Swaps		
06-Nov-20	UBS Securities Australia Ltd	Buy	5,766	400	Swaps		
06-Nov-20	UBS Securities Australia Ltd	Sell	1,024	(71)	Swaps		
06-Nov-20	UBS Switzerland AG	Stock borrowed	N/A	396,590	Ordinary		
06-Nov-20	UBS Switzerland AG	Stock borrowed	N/A	17	Ordinary		
06-Nov-20	UBS Switzerland AG	Stock returned	N/A	(396,590)	Ordinary		
06-Nov-20	UBS Switzerland AG	Stock returned	N/A	(17)	Ordinary		
06-Nov-20	UBS AG, Australia Branch	Buy	11,456	795	Ordinary		
06-Nov-20	UBS AG, Australia Branch	Buy	19,243	1,333	Ordinary		
06-Nov-20	UBS AG, Australia Branch	Buy	119,341	8,267	Ordinary		
06-Nov-20	UBS AG London Branch	Sell	0	(399)	Ordinary		
06-Nov-20	UBS AG London Branch	Sell	0	(2,111)	Ordinary		
06-Nov-20	UBS AG London Branch	Buy	5,909	399	Ordinary		
06-Nov-20	UBS AG London Branch	Buy	31,104	2,111	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	151	(10)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	136	(9)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	15	(1)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	212	(14)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	1,134	(75)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	106	(7)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	151	(10)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	151	(10)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	272	(18)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	951	(63)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	981	(65)	Ordinary		

09-Nov-20	UBS Securities Australia Ltd	Sell	997	(66)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	1,389	(92)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	1,434	(95)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	3,911	(259)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	8,305	(550)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	2,129	(141)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	4,439	(294)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	4,983	(330)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	4,515	(299)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	5,753	(381)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	1,510	(100)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	4,515	(299)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	11,325	(750)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	31,875	(2,111)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	45	(3)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	453	(30)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	997	(66)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	1,012	(67)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	1,012	(67)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	2,023	(134)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	3,020	(200)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	3,775	(250)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	4,530	(300)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	5,738	(380)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	5,889	(390)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	5,995	(397)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	7,399	(490)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	13,439	(890)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	20,853	(1,381)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	528	(35)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	30	(2)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	91	(6)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	3,624	(240)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	4,530	(300)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	18,980	(1,257)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	6,130	(406)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	15	(1)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	136	(9)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	2,265	(150)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	5,889	(390)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	5,995	(397)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	7,248	(480)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	7,323	(485)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	11,325	(750)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	14,314	(948)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	997	(66)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	12,805	(848)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	250,368	(16,581)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	15	(1)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Buy	4,954	330	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Buy	248,937	16,581	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	115,525	(7,694)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	120,480	(8,024)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	128,634	(8,567)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Buy	120,480	8,024	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Buy	15	1	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	6,161,579	(409,634)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Buy	6,790,772	451,297	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	1,734,860	(115,023)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	1,524,053	(101,245)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	542,393	(36,040)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Buy	105	7	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	769,721	(51,430)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Buy	997,211	66,188	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	87,430	(5,820)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	6,638,084	(440,879)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Buy	7,489,404	497,695	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	567,817	(37,781)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	1,520,219	(100,991)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	246,021	(16,429)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	417,345	(28,297)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	900,824	(59,716)	Ordinary		

09-Nov-20	UBS Securities Australia Ltd	Buy	16,329		1,087	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Buy	90,038		6,004	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	4,463		(300)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Buy	1,562		104	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	79,400		(5,252)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	201,369		(13,380)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	72,541		(4,805)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	14,625		(971)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	29,211		(1,944)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Buy	21,651		1,442	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Sell	266,990		(17,771)	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Buy	21,075		1,403	Ordinary		
09-Nov-20	UBS Securities Australia Ltd	Buy	6,161,562		409,634	Swaps		
09-Nov-20	UBS Securities Australia Ltd	Sell	6,790,762		(451,297)	Swaps		
09-Nov-20	UBS Securities Australia Ltd	Buy	1,734,855		115,023	Swaps		
09-Nov-20	UBS Securities Australia Ltd	Buy	1,524,056		101,245	Swaps		
09-Nov-20	UBS Securities Australia Ltd	Buy	542,393		36,040	Swaps		
09-Nov-20	UBS Securities Australia Ltd	Sell	105		(7)	Swaps		
09-Nov-20	UBS Securities Australia Ltd	Buy	769,721		51,430	Swaps		
09-Nov-20	UBS Securities Australia Ltd	Sell	997,214		(66,188)	Swaps		
09-Nov-20	UBS Securities Australia Ltd	Buy	87,430		5,820	Swaps		
09-Nov-20	UBS Securities Australia Ltd	Buy	6,638,081		440,879	Swaps		
09-Nov-20	UBS Securities Australia Ltd	Sell	7,489,414		(497,695)	Swaps		
09-Nov-20	UBS Securities Australia Ltd	Buy	567,816		37,781	Swaps		
09-Nov-20	UBS Securities Australia Ltd	Buy	1,520,215		100,991	Swaps		
09-Nov-20	UBS Securities Australia Ltd	Buy	246,021		16,429	Swaps		
09-Nov-20	UBS Securities Australia Ltd	Buy	417,345		28,297	Swaps		
09-Nov-20	UBS Securities Australia Ltd	Buy	900,825		59,716	Swaps		
09-Nov-20	UBS Securities Australia Ltd	Sell	16,329		(1,087)	Swaps		
09-Nov-20	UBS Securities Australia Ltd	Sell	90,038		(6,004)	Swaps		
09-Nov-20	UBS Securities Australia Ltd	Buy	4,463		300	Swaps		
09-Nov-20	UBS Securities Australia Ltd	Sell	1,562		(104)	Swaps		
09-Nov-20	UBS Securities Australia Ltd	Buy	79,400		5,252	Swaps		
09-Nov-20	UBS Securities Australia Ltd	Buy	14,625		971	Swaps		
09-Nov-20	UBS Securities Australia Ltd	Buy	72,541		4,805	Swaps		
09-Nov-20	UBS Securities Australia Ltd	Sell	21,651		(1,442)	Swaps		
09-Nov-20	UBS Securities Australia Ltd	Buy	29,211		1,944	Swaps		
09-Nov-20	UBS Securities Australia Ltd	Sell	21,075		(1,403)	Swaps		
09-Nov-20	UBS Securities Australia Ltd	Buy	201,368		13,380	Swaps		
09-Nov-20	UBS Securities Australia Ltd	Buy	266,990		17,771	Swaps		
09-Nov-20	UBS AG London Branch	Stock borrowed	N/A		10,074	Ordinary		
09-Nov-20	UBS Switzerland AG	Stock borrowed	N/A		17	Ordinary		
09-Nov-20	UBS Switzerland AG	N/A	N/A		396,590	Ordinary		
09-Nov-20	UBS Switzerland AG	Stock borrowed	N/A		396,590	Ordinary		
09-Nov-20	UBS Switzerland AG	Stock returned	N/A		(396,590)	Ordinary		
09-Nov-20	UBS AG London Branch	Sell	2,240		(145)	Ordinary		
09-Nov-20	UBS AG London Branch	Buy	387,172		26,956	Ordinary		
09-Nov-20	UBS AG London Branch	Buy	91		6	Ordinary		
09-Nov-20	UBS AG London Branch	Buy	5,325		350	Ordinary		
09-Nov-20	UBS AG London Branch	Buy	624		41	Ordinary		
09-Nov-20	UBS AG London Branch	Buy	1,613		106	Ordinary		
09-Nov-20	UBS AG London Branch	Buy	13,532		890	Ordinary		
09-Nov-20	UBS AG London Branch	Buy	2,906		191	Ordinary		
09-Nov-20	UBS AG London Branch	Buy	9,585		630	Ordinary		
09-Nov-20	UBS AG London Branch	Buy	1,734		114	Ordinary		
09-Nov-20	UBS AG London Branch	Buy	76		5	Ordinary		
09-Nov-20	UBS AG London Branch	Buy	76		5	Ordinary		
09-Nov-20	UBS AG London Branch	Buy	14,494		952	Ordinary		
09-Nov-20	UBS AG London Branch	Buy	10,451		685	Ordinary		
09-Nov-20	UBS AG London Branch	Buy	1,724		113	Ordinary		
09-Nov-20	UBS AG London Branch	Buy	1,541		101	Ordinary		
09-Nov-20	UBS AG London Branch	Buy	533		35	Ordinary		
09-Nov-20	UBS AG London Branch	Buy	2,054		135	Ordinary		
09-Nov-20	UBS AG London Branch	Buy	3,347		220	Ordinary		
09-Nov-20	UBS AG London Branch	Buy	1,263		83	Ordinary		
09-Nov-20	UBS AG London Branch	Buy	9,616		632	Ordinary		
09-Nov-20	UBS AG London Branch	Buy	3,935		259	Ordinary		
09-Nov-20	UBS AG London Branch	Buy	12,216		804	Ordinary		
09-Nov-20	UBS AG London Branch	Buy	30		2	Ordinary		
09-Nov-20	UBS AG London Branch	Buy	3,035		200	Ordinary		
09-Nov-20	UBS AG London Branch	Buy	4,886		322	Ordinary		
09-Nov-20	UBS AG London Branch	Buy	3,201		211	Ordinary		

09-Nov-20	UBS AG London Branch	Buy	2,655				175	Ordinary
09-Nov-20	UBS AG London Branch	Buy	1,138				75	Ordinary
09-Nov-20	UBS AG London Branch	Buy	2,805				185	Ordinary
09-Nov-20	UBS AG London Branch	Buy	11,675				770	Ordinary
09-Nov-20	UBS AG London Branch	Buy	4,973				328	Ordinary
09-Nov-20	UBS AG London Branch	Buy	11,356				749	Ordinary
09-Nov-20	UBS AG London Branch	Buy	167				11	Ordinary
09-Nov-20	UBS AG London Branch	Buy	11,356				750	Ordinary
09-Nov-20	UBS AG London Branch	Buy	5,738				379	Ordinary
09-Nov-20	UBS AG London Branch	Buy	3,747				248	Ordinary
09-Nov-20	UBS AG London Branch	Buy	3,641				241	Ordinary
09-Nov-20	UBS AG London Branch	Buy	4,684				310	Ordinary
09-Nov-20	UBS AG London Branch	Buy	3,974				263	Ordinary
09-Nov-20	UBS AG London Branch	Buy	317				21	Ordinary
09-Nov-20	UBS AG London Branch	Buy	11,348				750	Ordinary
09-Nov-20	UBS AG London Branch	Buy	4,645				307	Ordinary
09-Nov-20	UBS AG London Branch	Buy	10,516				695	Ordinary
09-Nov-20	UBS AG London Branch	Buy	3,979				263	Ordinary
09-Nov-20	UBS AG London Branch	Buy	12,217				808	Ordinary
09-Nov-20	UBS AG London Branch	Buy	2,752				182	Ordinary
09-Nov-20	UBS AG London Branch	Buy	11,356				750	Ordinary
09-Nov-20	UBS AG London Branch	Buy	2,256				149	Ordinary
09-Nov-20	UBS AG London Branch	Buy	1,635				108	Ordinary
09-Nov-20	UBS AG London Branch	Buy	1,332				88	Ordinary
09-Nov-20	UBS AG London Branch	Buy	9,463				625	Ordinary
09-Nov-20	UBS AG London Branch	Buy	11,212				741	Ordinary
09-Nov-20	UBS AG London Branch	Buy	2,270				150	Ordinary
09-Nov-20	UBS AG London Branch	Buy	136				9	Ordinary
09-Nov-20	UBS AG London Branch	Buy	1,553				103	Ordinary
09-Nov-20	UBS AG London Branch	Buy	272				18	Ordinary
09-Nov-20	UBS AG London Branch	Buy	6,956				461	Ordinary
09-Nov-20	UBS AG London Branch	Buy	5,040				334	Ordinary
09-Nov-20	UBS AG London Branch	Buy	136				9	Ordinary
09-Nov-20	UBS AG London Branch	Buy	3,242				215	Ordinary
09-Nov-20	UBS AG London Branch	Buy	498				33	Ordinary
09-Nov-20	UBS AG London Branch	Buy	7,494				497	Ordinary
09-Nov-20	UBS AG London Branch	Buy	3,016				200	Ordinary
09-Nov-20	UBS AG London Branch	Buy	768				51	Ordinary
09-Nov-20	UBS AG London Branch	Buy	467				31	Ordinary
09-Nov-20	UBS AG London Branch	Buy	16,480				1,093	Ordinary
09-Nov-20	UBS AG London Branch	Buy	3,046				202	Ordinary
09-Nov-20	UBS AG London Branch	Buy	648				43	Ordinary
09-Nov-20	UBS AG London Branch	Buy	2,789				185	Ordinary
09-Nov-20	UBS AG London Branch	Buy	2,111				140	Ordinary
09-Nov-20	UBS AG London Branch	Buy	1,267				84	Ordinary
09-Nov-20	UBS AG London Branch	Buy	1,131				75	Ordinary
09-Nov-20	UBS AG London Branch	Buy	769				51	Ordinary
09-Nov-20	UBS AG London Branch	Buy	151				10	Ordinary
09-Nov-20	UBS AG London Branch	Buy	1,523				101	Ordinary
09-Nov-20	UBS AG London Branch	Buy	962				64	Ordinary
09-Nov-20	UBS AG London Branch	Buy	481				32	Ordinary
09-Nov-20	UBS AG London Branch	Buy	992				66	Ordinary
09-Nov-20	UBS AG London Branch	Buy	1,578				105	Ordinary
09-Nov-20	UBS AG London Branch	Buy	11,795				785	Ordinary
09-Nov-20	UBS AG London Branch	Buy	2,224				148	Ordinary
09-Nov-20	UBS AG London Branch	Buy	14,139				941	Ordinary
09-Nov-20	UBS AG London Branch	Buy	1,457				97	Ordinary
09-Nov-20	UBS AG London Branch	Buy	165				11	Ordinary
09-Nov-20	UBS AG London Branch	Buy	13,733				914	Ordinary
09-Nov-20	UBS AG London Branch	Buy	12,742				848	Ordinary
09-Nov-20	UBS AG London Branch	Buy	1,803				120	Ordinary
09-Nov-20	UBS AG London Branch	Buy	12,922				860	Ordinary
09-Nov-20	UBS AG London Branch	Buy	2,569				171	Ordinary
09-Nov-20	UBS AG London Branch	Buy	1,082				72	Ordinary
09-Nov-20	UBS AG London Branch	Buy	6,175				411	Ordinary
09-Nov-20	UBS AG London Branch	Buy	1,187				79	Ordinary
09-Nov-20	UBS AG London Branch	Buy	541				36	Ordinary
09-Nov-20	UBS AG London Branch	Buy	6,972				464	Ordinary
09-Nov-20	UBS AG London Branch	Buy	2,254				150	Ordinary
09-Nov-20	UBS AG London Branch	Buy	376				25	Ordinary
09-Nov-20	UBS AG London Branch	Buy	1,593				106	Ordinary
09-Nov-20	UBS AG London Branch	Buy	3,278				218	Ordinary

09-Nov-20	UBS AG London Branch	Buy	3,263		217	Ordinary			
09-Nov-20	UBS AG London Branch	Buy	7,849		522	Ordinary			
09-Nov-20	UBS AG London Branch	Buy	5,943		395	Ordinary			
09-Nov-20	UBS AG London Branch	Buy	60		4	Ordinary			
09-Nov-20	UBS AG London Branch	Buy	10,638		707	Ordinary			
09-Nov-20	UBS AG London Branch	Buy	873		58	Ordinary			
09-Nov-20	UBS AG London Branch	Buy	1,022		68	Ordinary			
09-Nov-20	UBS AG London Branch	Buy	301		20	Ordinary			
09-Nov-20	UBS AG London Branch	Buy	14,044		934	Ordinary			
09-Nov-20	UBS AG London Branch	Buy	4,511		300	Ordinary			
09-Nov-20	UBS AG London Branch	Buy	2,270		151	Ordinary			
09-Nov-20	UBS AG London Branch	Buy	768		51	Ordinary			
09-Nov-20	UBS AG London Branch	Buy	30		2	Ordinary			
09-Nov-20	UBS AG London Branch	Buy	9,772		649	Ordinary			
09-Nov-20	UBS AG London Branch	Buy	7,303		485	Ordinary			
09-Nov-20	UBS AG London Branch	Buy	256		17	Ordinary			
09-Nov-20	UBS AG London Branch	Buy	6,906		459	Ordinary			
09-Nov-20	UBS AG London Branch	Buy	2,362		157	Ordinary			
09-Nov-20	UBS AG London Branch	Buy	542		36	Ordinary			
09-Nov-20	UBS AG London Branch	Buy	843		56	Ordinary			
09-Nov-20	UBS AG London Branch	Buy	376		25	Ordinary			
09-Nov-20	UBS AG London Branch	Buy	15		1	Ordinary			
09-Nov-20	UBS AG London Branch	Buy	128,634		8,567	Ordinary			
09-Nov-20	UBS AG, Australia Branch	Buy	111,778		7,500	Ordinary			
09-Nov-20	UBS AG, Australia Branch	Buy	304,080		20,000	Ordinary			
09-Nov-20	UBS AG, Australia Branch	Sell	303,906	(20,000)		Ordinary			
09-Nov-20	UBS AG, Australia Branch	Sell	156,198	(10,309)		Ordinary			
09-Nov-20	UBS AG, Australia Branch	Buy	154,790		10,309	Ordinary			
09-Nov-20	UBS AG, Australia Branch	Buy	50,261		3,332	Ordinary			
09-Nov-20	UBS AG, Australia Branch	Buy	311,795		20,670	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	31		2	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Sell	108		(7)	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	214		14	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	566		37	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	1,223		80	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	31		2	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	245		16	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	1,941		127	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	397		26	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	92		6	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	229		15	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	2,094		137	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	2,354		154	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	183		12	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	107		7	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	367		24	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	1,880		123	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	413		27	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	2,094		137	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	76		5	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	122		8	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	474		31	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	1,635		107	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	413		27	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	46		3	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	245		16	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	1,773		116	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	107		7	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	504		33	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	1,635		107	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	581		38	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	1,849		121	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	168		11	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	382		25	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	428		28	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	1,177		77	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	367		24	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	2,033		133	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	3,369		220	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	4,319		282	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	5,973		390	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	11,486		750	Ordinary			

10-Nov-20	UBS Securities Australia Ltd	Buy	14,855		970	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	31		2	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	153		10	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	383		25	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	536		35	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	781		51	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	2,067		135	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	2,512		164	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	3,063		200	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	3,522		230	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	4,242		277	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	7,581		495	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	9,051		591	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	75,545		4,933	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	1,531		100	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	15		1	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	15		1	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	77		5	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	214		14	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	230		15	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	842		55	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	1,455		95	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	1,731		113	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	2,144		140	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	2,466		161	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	2,481		162	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	2,512		164	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	2,757		180	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	2,910		190	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	3,063		200	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	3,522		230	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	3,783		247	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	5,421		354	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	7,366		481	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	7,657		500	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	9,372		612	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	11,317		739	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	11,486		750	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	11,486		750	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	12,527		818	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	15,253		996	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	26,034		1,700	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	413		27	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	4,594		300	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	2,144		140	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	151		10	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	1,875		124	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	665		44	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	1,633		108	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	287		19	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	30		2	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	272		18	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	1,225		81	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	30		2	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	1,255		83	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	91		6	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	287		19	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	30		2	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	15		1	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	76		5	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	590		39	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	30		2	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	272		18	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	4,596		304	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Sell	1,759		(117)	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Sell	2,239,437		(145,963)	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	5,085,179		332,379	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Sell	2,423,193		(158,898)	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Buy	21,912		1,423	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Sell	543,550		(35,819)	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Sell	1,034,259		(67,127)	Ordinary			
10-Nov-20	UBS Securities Australia Ltd	Sell	707,457		(46,398)	Ordinary			

10-Nov-20	UBS Securities Australia Ltd	Buy	1,341,389	87,769	Ordinary		
10-Nov-20	UBS Securities Australia Ltd	Sell	3,674,299	(239,991)	Ordinary		
10-Nov-20	UBS Securities Australia Ltd	Buy	4,175,330	273,151	Ordinary		
10-Nov-20	UBS Securities Australia Ltd	Sell	851,489	(56,024)	Ordinary		
10-Nov-20	UBS Securities Australia Ltd	Sell	1,253,075	(81,465)	Ordinary		
10-Nov-20	UBS Securities Australia Ltd	Sell	90,510	(5,938)	Ordinary		
10-Nov-20	UBS Securities Australia Ltd	Sell	132,783	(8,581)	Ordinary		
10-Nov-20	UBS Securities Australia Ltd	Sell	7,761	(507)	Ordinary		
10-Nov-20	UBS Securities Australia Ltd	Buy	180,386	11,792	Ordinary		
10-Nov-20	UBS Securities Australia Ltd	Sell	4,299	(285)	Ordinary		
10-Nov-20	UBS Securities Australia Ltd	Sell	1,111,077	(72,636)	Ordinary		
10-Nov-20	UBS Securities Australia Ltd	Sell	43,222	(2,796)	Ordinary		
10-Nov-20	UBS Securities Australia Ltd	Sell	61	(4)	Ordinary		
10-Nov-20	UBS Securities Australia Ltd	Buy	509,047	33,213	Ordinary		
10-Nov-20	UBS Securities Australia Ltd	Sell	13,768	(889)	Ordinary		
10-Nov-20	UBS Securities Australia Ltd	Buy	2,239,435	145,963	Swaps		
10-Nov-20	UBS Securities Australia Ltd	Sell	5,085,180	(332,379)	Swaps		
10-Nov-20	UBS Securities Australia Ltd	Buy	2,423,195	158,898	Swaps		
10-Nov-20	UBS Securities Australia Ltd	Sell	21,912	(1,423)	Swaps		
10-Nov-20	UBS Securities Australia Ltd	Buy	543,551	35,819	Swaps		
10-Nov-20	UBS Securities Australia Ltd	Buy	1,034,258	67,127	Swaps		
10-Nov-20	UBS Securities Australia Ltd	Buy	707,455	46,398	Swaps		
10-Nov-20	UBS Securities Australia Ltd	Sell	1,341,391	(87,769)	Swaps		
10-Nov-20	UBS Securities Australia Ltd	Buy	3,674,296	239,991	Swaps		
10-Nov-20	UBS Securities Australia Ltd	Sell	4,175,322	(273,151)	Swaps		
10-Nov-20	UBS Securities Australia Ltd	Buy	851,488	56,024	Swaps		
10-Nov-20	UBS Securities Australia Ltd	Buy	1,253,078	81,465	Swaps		
10-Nov-20	UBS Securities Australia Ltd	Buy	90,509	5,938	Swaps		
10-Nov-20	UBS Securities Australia Ltd	Buy	132,783	8,581	Swaps		
10-Nov-20	UBS Securities Australia Ltd	Buy	7,761	507	Swaps		
10-Nov-20	UBS Securities Australia Ltd	Sell	180,387	(11,792)	Swaps		
10-Nov-20	UBS Securities Australia Ltd	Buy	4,299	285	Swaps		
10-Nov-20	UBS Securities Australia Ltd	Buy	1,111,074	72,636	Swaps		
10-Nov-20	UBS Securities Australia Ltd	Buy	43,222	2,796	Swaps		
10-Nov-20	UBS Securities Australia Ltd	Buy	61	4	Swaps		
10-Nov-20	UBS Securities Australia Ltd	Sell	509,046	(33,213)	Swaps		
10-Nov-20	UBS Securities Australia Ltd	Buy	13,768	889	Swaps		
10-Nov-20	UBS Switzerland AG	Stock borrowed	N/A	71,291	Ordinary		
10-Nov-20	UBS Switzerland AG	Stock returned	N/A	(17)	Ordinary		
10-Nov-20	UBS Switzerland AG	Stock returned	N/A	(41,754)	Ordinary		
10-Nov-20	UBS Switzerland AG	Stock returned	N/A	(71,291)	Ordinary		
10-Nov-20	UBS AG London Branch	Sell	40,900	(2,668)	Ordinary		
10-Nov-20	UBS AG, Australia Branch	Sell	77,175	(5,000)	Ordinary		
10-Nov-20	UBS AG, Australia Branch	Sell	859,155	(56,746)	Ordinary		
10-Nov-20	UBS AG, Australia Branch	Buy	20,275	1,333	Ordinary		
10-Nov-20	UBS AG, Australia Branch	Buy	125,760	8,268	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	196	13	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	906	60	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	15	1	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	91	6	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	227	15	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	227	15	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	15	1	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	60	4	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	166	11	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	15	1	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	1,193	79	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	4,093	271	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	4,728	313	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	15	1	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	1,737	115	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	4,652	308	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	136	9	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	257	17	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	997	66	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	967	64	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	4,516	299	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	891	59	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	151	10	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	1,299	86	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	4,441	294	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	2,115	140	Ordinary		

11-Nov-20	UBS Securities Australia Ltd	Buy	211	14	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	347	23	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	3,565	236	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	4,350	288	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	1,405	93	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	1,012	67	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	5,166	342	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	76	5	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	5,317	352	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	574	38	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	846	56	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	5,649	374	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	196	13	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	997	66	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	15	1	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Sell	106	(7)	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Sell	91,409	(6,033)	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Sell	1,515	(100)	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Sell	7,955	(525)	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Sell	126,818	(8,370)	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Sell	273,227	(18,033)	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Sell	635,394	(41,936)	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	364	24	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	5,155	340	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	106	7	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	197	13	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	925	61	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	76	5	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	1,122	74	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	5,443	359	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	2,001	132	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	3,699	244	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	182	12	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	1,107	73	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	3,942	260	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	364	24	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	425	28	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	5,458	360	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	30	2	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	334	22	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	2,486	164	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	152	10	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	364	24	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	80,945	5,339	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	91,467	6,033	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	30	2	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	76	5	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	91	6	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	227	15	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	9,309	614	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Sell	80,894	(5,339)	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Sell	15	(1)	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Sell	2,639,010	(174,199)	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	3,807,973	251,588	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Sell	1,199,484	(79,166)	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Sell	1,670,472	(110,278)	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Sell	354,621	(23,405)	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	1,324	88	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Sell	690,816	(45,641)	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	815,471	53,848	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	3,445,131	227,464	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Sell	2,803,889	(185,315)	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Sell	395,042	(25,977)	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Sell	2,958	(197)	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	169,388	11,109	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	50,134	3,300	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Sell	291,028	(19,129)	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	289	19	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Sell	11,720	(780)	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	37,224	2,455	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Sell	21,324	(1,402)	Ordinary		
11-Nov-20	UBS Securities Australia Ltd	Buy	8,770	584	Ordinary		



11-Nov-20	UBS Securities Australia Ltd	Buy	2,639,008		174,199	Swaps			
11-Nov-20	UBS Securities Australia Ltd	Sell	3,807,968		(251,588)	Swaps			
11-Nov-20	UBS Securities Australia Ltd	Buy	1,199,487		79,166	Swaps			
11-Nov-20	UBS Securities Australia Ltd	Buy	1,670,473		110,278	Swaps			
11-Nov-20	UBS Securities Australia Ltd	Sell	1,324		(88)	Swaps			
11-Nov-20	UBS Securities Australia Ltd	Buy	690,816		45,641	Swaps			
11-Nov-20	UBS Securities Australia Ltd	Sell	815,473		(53,848)	Swaps			
11-Nov-20	UBS Securities Australia Ltd	Sell	3,445,129		(227,464)	Swaps			
11-Nov-20	UBS Securities Australia Ltd	Buy	2,803,896		185,315	Swaps			
11-Nov-20	UBS Securities Australia Ltd	Buy	395,042		25,977	Swaps			
11-Nov-20	UBS Securities Australia Ltd	Buy	2,958		197	Swaps			
11-Nov-20	UBS Securities Australia Ltd	Sell	169,387		(11,109)	Swaps			
11-Nov-20	UBS Securities Australia Ltd	Sell	50,135		(3,300)	Swaps			
11-Nov-20	UBS Securities Australia Ltd	Buy	291,028		19,129	Swaps			
11-Nov-20	UBS Securities Australia Ltd	Sell	289		(19)	Swaps			
11-Nov-20	UBS Securities Australia Ltd	Buy	11,720		780	Swaps			
11-Nov-20	UBS Securities Australia Ltd	Sell	37,224		(2,455)	Swaps			
11-Nov-20	UBS Securities Australia Ltd	Buy	21,324		1,402	Swaps			
11-Nov-20	UBS Securities Australia Ltd	Sell	8,770		(584)	Swaps			
11-Nov-20	UBS Securities Australia Ltd	Buy	2,780,361		183,504	Swaps			
11-Nov-20	UBS Switzerland AG	Stock borrowed	N/A		71,290	Ordinary			
11-Nov-20	UBS Switzerland AG	Stock borrowed	N/A		41,754	Ordinary			
11-Nov-20	UBS Switzerland AG	Stock returned	N/A		(2,147)	Ordinary			
11-Nov-20	UBS Switzerland AG	Stock returned	N/A		(69,143)	Ordinary			
11-Nov-20	UBS AG London Branch	Buy	434		28	Ordinary			
11-Nov-20	UBS AG London Branch	Sell	15		(1)	Ordinary			
11-Nov-20	UBS AG London Branch	Buy	6,705		464	Ordinary			
11-Nov-20	UBS AG London Branch	Buy	220,596		14,356	Ordinary			
11-Nov-20	UBS AG, Australia Branch	Sell	24,067		(1,603)	Ordinary			
11-Nov-20	UBS AG, Australia Branch	Buy	20,210		1,333	Ordinary			
11-Nov-20	UBS AG, Australia Branch	Buy	125,354		8,268	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Sell	92		(6)	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Sell	15		(1)	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Sell	1,310		(85)	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Buy	246		16	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Buy	5,131		334	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Buy	36,023		2,345	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Buy	46,868		3,051	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Buy	64,257		4,183	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Buy	80,679		5,252	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Buy	78		5	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Buy	16		1	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Buy	217		14	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Buy	543		35	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Buy	2,948		190	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Buy	1,381		89	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Buy	1,521		98	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Buy	1,831		118	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Buy	574		37	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Buy	3,910		252	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Buy	171		11	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Buy	279		18	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Buy	93		6	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Buy	652		42	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Buy	3,522		227	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Buy	3,057		197	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Buy	776		50	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Buy	559		36	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Buy	326		21	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Buy	776		50	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Buy	3,553		229	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Buy	1,319		85	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Buy	2,964		191	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Buy	698		45	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Buy	729		47	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Buy	3,165		204	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Buy	3,538		228	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Buy	310		20	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Buy	310		20	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Buy	652		42	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Buy	3,584		231	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Buy	295		19	Ordinary			

12-Nov-20	UBS Securities Australia Ltd	Buy	1,877		121	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Buy	357		23	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Buy	512		33	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Buy	3,134		202	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Buy	248		16	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Buy	1,040		67	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Buy	3,165		204	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Buy	559		36	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Buy	667		43	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Buy	2,591		167	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Buy	93		6	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Buy	4,236		273	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Buy	48,581		3,131	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Buy	279		18	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Buy	729		47	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Buy	2,467		159	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Buy	869		56	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Buy	217		14	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Buy	2,188		141	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Buy	419		27	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Buy	1,117		72	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Buy	124		8	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Buy	233		15	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Buy	78		5	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Buy	528		34	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Sell	2,780,361		(183,504)	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Sell	16		(1)	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Sell	109		(7)	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Sell	465		(30)	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Sell	776		(50)	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Sell	977		(63)	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Sell	2,358		(152)	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Sell	5,306		(342)	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Sell	6,501		(419)	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Sell	6,547		(422)	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Sell	11,620		(749)	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Sell	36,692		(2,365)	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Sell	1,195		(77)	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Sell	1,551		(100)	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Sell	1,877		(121)	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Sell	31		(2)	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Sell	1,551		(100)	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Sell	2,234		(144)	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Sell	39,872		(2,570)	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Sell	217		(14)	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Sell	248		(16)	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Sell	3,832		(247)	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Sell	171		(11)	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Sell	1,769		(114)	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Sell	4,235		(273)	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Sell	3,196		(206)	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Sell	6,888		(444)	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Sell	8,983		(579)	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Sell	140		(9)	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Sell	5,787		(373)	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Sell	93		(6)	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Sell	496		(32)	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Sell	1,257		(81)	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Sell	2,048		(132)	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Sell	2,063		(133)	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Sell	2,079		(134)	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Sell	3,429		(221)	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Sell	3,677		(237)	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Sell	5,120		(300)	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Sell	5,430		(350)	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Sell	5,523		(356)	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Sell	8,393		(541)	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Sell	403		(26)	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Sell	8,455		(545)	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Sell	481		(31)	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Sell	28,624		(1,845)	Ordinary			
12-Nov-20	UBS Securities Australia Ltd	Sell	28,997		(1,869)	Ordinary			

12-Nov-20	UBS Securities Australia Ltd	Sell	48,576	(3,131)	Ordinary		
12-Nov-20	UBS Securities Australia Ltd	Sell	61,546	(3,967)	Ordinary		
12-Nov-20	UBS Securities Australia Ltd	Sell	16	(1)	Ordinary		
12-Nov-20	UBS Securities Australia Ltd	Buy	61,147	3,967	Ordinary		
12-Nov-20	UBS Securities Australia Ltd	Buy	308	20	Ordinary		
12-Nov-20	UBS Securities Australia Ltd	Buy	7,522	488	Ordinary		
12-Nov-20	UBS Securities Australia Ltd	Sell	2,322,811	(149,869)	Ordinary		
12-Nov-20	UBS Securities Australia Ltd	Buy	3,304,280	213,256	Ordinary		
12-Nov-20	UBS Securities Australia Ltd	Sell	789,990	(50,993)	Ordinary		
12-Nov-20	UBS Securities Australia Ltd	Sell	857,095	(55,385)	Ordinary		
12-Nov-20	UBS Securities Australia Ltd	Buy	23,045	1,484	Ordinary		
12-Nov-20	UBS Securities Australia Ltd	Buy	1,114,852	71,905	Ordinary		
12-Nov-20	UBS Securities Australia Ltd	Sell	546,384	(35,274)	Ordinary		
12-Nov-20	UBS Securities Australia Ltd	Sell	128,342	(8,271)	Ordinary		
12-Nov-20	UBS Securities Australia Ltd	Buy	3,490,142	225,259	Ordinary		
12-Nov-20	UBS Securities Australia Ltd	Sell	2,675,310	(172,747)	Ordinary		
12-Nov-20	UBS Securities Australia Ltd	Sell	938,129	(60,416)	Ordinary		
12-Nov-20	UBS Securities Australia Ltd	Sell	431,807	(27,885)	Ordinary		
12-Nov-20	UBS Securities Australia Ltd	Sell	76,867	(4,974)	Ordinary		
12-Nov-20	UBS Securities Australia Ltd	Buy	96,818	6,254	Ordinary		
12-Nov-20	UBS Securities Australia Ltd	Buy	580,427	37,376	Ordinary		
12-Nov-20	UBS Securities Australia Ltd	Sell	36,370	(2,362)	Ordinary		
12-Nov-20	UBS Securities Australia Ltd	Sell	8,092	(522)	Ordinary		
12-Nov-20	UBS Securities Australia Ltd	Sell	7,225	(467)	Ordinary		
12-Nov-20	UBS Securities Australia Ltd	Sell	8,092	(522)	Ordinary		
12-Nov-20	UBS Securities Australia Ltd	Sell	14,830	(955)	Ordinary		
12-Nov-20	UBS Securities Australia Ltd	Sell	15,294	(987)	Ordinary		
12-Nov-20	UBS Securities Australia Ltd	Sell	2,270	(147)	Ordinary		
12-Nov-20	UBS Securities Australia Ltd	Buy	4,241	273	Ordinary		
12-Nov-20	UBS Securities Australia Ltd	Sell	192,782	(12,420)	Ordinary		
12-Nov-20	UBS Securities Australia Ltd	Buy	36,310	2,349	Ordinary		
12-Nov-20	UBS Securities Australia Ltd	Buy	231,034	14,913	Ordinary		
12-Nov-20	UBS Securities Australia Ltd	Sell	61,313	(3,953)	Ordinary		
12-Nov-20	UBS Securities Australia Ltd	Buy	479	31	Ordinary		
12-Nov-20	UBS Securities Australia Ltd	Buy	2,322,808	149,869	Swaps		
12-Nov-20	UBS Securities Australia Ltd	Sell	3,304,284	(213,256)	Swaps		
12-Nov-20	UBS Securities Australia Ltd	Buy	789,989	50,993	Swaps		
12-Nov-20	UBS Securities Australia Ltd	Buy	857,095	55,385	Swaps		
12-Nov-20	UBS Securities Australia Ltd	Sell	23,045	(1,484)	Swaps		
12-Nov-20	UBS Securities Australia Ltd	Sell	1,114,851	(71,905)	Swaps		
12-Nov-20	UBS Securities Australia Ltd	Buy	546,385	35,274	Swaps		
12-Nov-20	UBS Securities Australia Ltd	Buy	128,342	8,271	Swaps		
12-Nov-20	UBS Securities Australia Ltd	Sell	3,490,139	(225,259)	Swaps		
12-Nov-20	UBS Securities Australia Ltd	Buy	2,675,306	172,747	Swaps		
12-Nov-20	UBS Securities Australia Ltd	Buy	938,129	60,416	Swaps		
12-Nov-20	UBS Securities Australia Ltd	Buy	431,809	27,885	Swaps		
12-Nov-20	UBS Securities Australia Ltd	Buy	76,867	4,974	Swaps		
12-Nov-20	UBS Securities Australia Ltd	Sell	96,818	(6,254)	Swaps		
12-Nov-20	UBS Securities Australia Ltd	Sell	580,425	(37,376)	Swaps		
12-Nov-20	UBS Securities Australia Ltd	Buy	36,370	2,362	Swaps		
12-Nov-20	UBS Securities Australia Ltd	Buy	14,830	955	Swaps		
12-Nov-20	UBS Securities Australia Ltd	Buy	8,092	522	Swaps		
12-Nov-20	UBS Securities Australia Ltd	Buy	8,092	522	Swaps		
12-Nov-20	UBS Securities Australia Ltd	Buy	7,225	467	Swaps		
12-Nov-20	UBS Securities Australia Ltd	Buy	15,294	987	Swaps		
12-Nov-20	UBS Securities Australia Ltd	Sell	4,241	(273)	Swaps		
12-Nov-20	UBS Securities Australia Ltd	Buy	2,270	147	Swaps		
12-Nov-20	UBS Securities Australia Ltd	Buy	192,783	12,420	Swaps		
12-Nov-20	UBS Securities Australia Ltd	Sell	36,310	(2,349)	Swaps		
12-Nov-20	UBS Securities Australia Ltd	Sell	231,034	(14,913)	Swaps		
12-Nov-20	UBS Securities Australia Ltd	Buy	61,313	3,953	Swaps		
12-Nov-20	UBS Securities Australia Ltd	Sell	479	(31)	Swaps		
12-Nov-20	UBS Switzerland AG	Stock borrowed	N/A	71,292	Ordinary		
12-Nov-20	UBS Switzerland AG	Stock borrowed	N/A	3	Ordinary		
12-Nov-20	UBS Switzerland AG	Stock returned	N/A	(3)	Ordinary		
12-Nov-20	UBS AG London Branch	Sell	30,518	(1,950)	Ordinary		
12-Nov-20	UBS AG London Branch	Sell	329	(21)	Ordinary		
12-Nov-20	UBS AG, Australia Branch	Sell	38,404	(2,500)	Ordinary		
12-Nov-20	UBS AG, Australia Branch	Buy	20,662	1,333	Ordinary		
12-Nov-20	UBS AG, Australia Branch	Buy	128,144	8,267	Ordinary		
13-Nov-20	UBS Securities Australia Ltd	Sell	109	(7)	Ordinary		
13-Nov-20	UBS Securities Australia Ltd	Buy	31	2	Ordinary		

13-Nov-20	UBS Securities Australia Ltd	Buy	108		7	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Buy	1,422		92	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Buy	170		11	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Buy	1,607		104	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Buy	155		10	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Buy	433		28	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Buy	1,298		84	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Buy	124		8	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Buy	1,514		98	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Buy	340		22	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Buy	93		6	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Buy	170		11	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Buy	201		13	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Buy	294		19	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Buy	1,143		74	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Buy	309		20	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Buy	386		25	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Buy	1,236		80	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Buy	1,483		96	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Buy	278		18	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Buy	417		27	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Buy	1,468		95	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Buy	15		1	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Buy	247		16	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Buy	1,468		95	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Buy	167		11	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Buy	76		5	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Buy	183		12	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Buy	1,415		93	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Buy	198		13	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Buy	152		10	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Buy	1,278		84	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Buy	61		4	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Buy	122		8	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Buy	1,628		107	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Buy	46		3	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Buy	1,521		100	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Buy	259		17	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Buy	91		6	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Buy	1,415		93	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Buy	304		20	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Buy	1,110		73	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Buy	1,339		88	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Buy	213		14	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Buy	487		32	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Buy	137		9	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Buy	46		3	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Buy	30		2	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Buy	228		15	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Buy	3,118		205	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Buy	1,077		71	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Buy	28,024		1,847	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Sell	1,490,811		(96,745)	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Buy	5,217,811		340,611	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Sell	4,178,416		(272,015)	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Sell	149,384		(9,649)	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Buy	197,661		12,933	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Buy	639,331		41,926	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Sell	424,636		(27,662)	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Sell	683,287		(44,922)	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Buy	652,072		42,497	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Sell	542,474		(35,184)	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Sell	197,573		(12,949)	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Sell	887,758		(57,478)	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Sell	8,305		(535)	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Buy	233,719		15,374	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Buy	98,328		6,345	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Buy	108,806		7,154	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Buy	1,161,360		76,324	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Sell	37,862		(2,453)	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Sell	9,668		(626)	Ordinary	
13-Nov-20	UBS Securities Australia Ltd	Buy	471		31	Ordinary	

13-Nov-20	UBS Securities Australia Ltd	Sell	21,713	(1,402)	Ordinary		
13-Nov-20	UBS Securities Australia Ltd	Buy	205,995	13,318	Ordinary		
13-Nov-20	UBS Securities Australia Ltd	Buy	114,931	7,564	Ordinary		
13-Nov-20	UBS Securities Australia Ltd	Buy	7,077	466	Ordinary		
13-Nov-20	UBS Securities Australia Ltd	Sell	140,126	(9,176)	Ordinary		
13-Nov-20	UBS Securities Australia Ltd	Buy	1,490,806	96,745	Swaps		
13-Nov-20	UBS Securities Australia Ltd	Sell	5,217,800	(340,611)	Swaps		
13-Nov-20	UBS Securities Australia Ltd	Buy	4,178,422	272,015	Swaps		
13-Nov-20	UBS Securities Australia Ltd	Buy	149,384	9,649	Swaps		
13-Nov-20	UBS Securities Australia Ltd	Sell	197,661	(12,933)	Swaps		
13-Nov-20	UBS Securities Australia Ltd	Sell	639,332	(41,926)	Swaps		
13-Nov-20	UBS Securities Australia Ltd	Buy	424,637	27,662	Swaps		
13-Nov-20	UBS Securities Australia Ltd	Buy	683,288	44,922	Swaps		
13-Nov-20	UBS Securities Australia Ltd	Sell	652,072	(42,497)	Swaps		
13-Nov-20	UBS Securities Australia Ltd	Buy	542,475	35,184	Swaps		
13-Nov-20	UBS Securities Australia Ltd	Buy	197,572	12,949	Swaps		
13-Nov-20	UBS Securities Australia Ltd	Buy	887,757	57,478	Swaps		
13-Nov-20	UBS Securities Australia Ltd	Sell	233,719	(15,374)	Swaps		
13-Nov-20	UBS Securities Australia Ltd	Sell	98,328	(6,345)	Swaps		
13-Nov-20	UBS Securities Australia Ltd	Buy	8,305	535	Swaps		
13-Nov-20	UBS Securities Australia Ltd	Sell	108,806	(7,154)	Swaps		
13-Nov-20	UBS Securities Australia Ltd	Sell	1,161,362	(76,324)	Swaps		
13-Nov-20	UBS Securities Australia Ltd	Buy	37,862	2,453	Swaps		
13-Nov-20	UBS Securities Australia Ltd	Buy	9,668	626	Swaps		
13-Nov-20	UBS Securities Australia Ltd	Sell	471	(31)	Swaps		
13-Nov-20	UBS Securities Australia Ltd	Buy	21,713	1,402	Swaps		
13-Nov-20	UBS Securities Australia Ltd	Sell	205,995	(13,318)	Swaps		
13-Nov-20	UBS Securities Australia Ltd	Sell	114,930	(7,564)	Swaps		
13-Nov-20	UBS Securities Australia Ltd	Sell	7,077	(466)	Swaps		
13-Nov-20	UBS Securities Australia Ltd	Buy	140,126	9,176	Swaps		
13-Nov-20	UBS Switzerland AG	Stock borrowed	N/A	18,426	Ordinary		
13-Nov-20	UBS Switzerland AG	Stock borrowed	N/A	120,689	Ordinary		
13-Nov-20	UBS Switzerland AG	Stock returned	N/A	(354,836)	Ordinary		
13-Nov-20	UBS Switzerland AG	Stock returned	N/A	(41,754)	Ordinary		
13-Nov-20	UBS Switzerland AG	Stock returned	N/A	(71,292)	Ordinary		
13-Nov-20	UBS Switzerland AG	Stock returned	N/A	(9,025)	Ordinary		
16-Nov-20	UBS Securities Australia Ltd	Buy	76,942	5,020	Ordinary		
16-Nov-20	UBS Securities Australia Ltd	Sell	269,811	(17,620)	Ordinary		
16-Nov-20	UBS Securities Australia Ltd	Sell	278	(18)	Ordinary		
16-Nov-20	UBS Securities Australia Ltd	Buy	446	29	Ordinary		
16-Nov-20	UBS Securities Australia Ltd	Buy	1,538	100	Ordinary		
16-Nov-20	UBS Securities Australia Ltd	Buy	1,907	124	Ordinary		
16-Nov-20	UBS Securities Australia Ltd	Buy	2,485	161	Ordinary		
16-Nov-20	UBS Securities Australia Ltd	Buy	132,749	8,671	Ordinary		
16-Nov-20	UBS Securities Australia Ltd	Sell	14,306	(934)	Ordinary		
16-Nov-20	UBS Securities Australia Ltd	Buy	31,144	2,030	Ordinary		
16-Nov-20	UBS Securities Australia Ltd	Sell	477	(31)	Ordinary		
16-Nov-20	UBS Securities Australia Ltd	Buy	3,814	249	Ordinary		
16-Nov-20	UBS Securities Australia Ltd	Sell	3,814	(249)	Swaps		
16-Nov-20	UBS Securities Australia Ltd	Sell	76,942	(5,020)	Swaps		
16-Nov-20	UBS Securities Australia Ltd	Sell	2,485	(161)	Swaps		
16-Nov-20	UBS Securities Australia Ltd	Buy	14,306	934	Swaps		
16-Nov-20	UBS Securities Australia Ltd	Sell	31,144	(2,030)	Swaps		
16-Nov-20	UBS Securities Australia Ltd	Sell	132,749	(8,671)	Swaps		
16-Nov-20	UBS Securities Australia Ltd	Buy	269,812	17,620	Swaps		
16-Nov-20	UBS Securities Australia Ltd	Buy	477	31	Swaps		
16-Nov-20	UBS Securities Australia Ltd	Sell	14,935	(973)	Swaps		
16-Nov-20	UBS Asset Management	Buy	91,277	5,964	Ordinary		
16-Nov-20	UBS Switzerland AG	Stock borrowed	N/A	405,615	Ordinary		
16-Nov-20	UBS Switzerland AG	Stock returned	N/A	(2)	Ordinary		
16-Nov-20	UBS Switzerland AG	Stock returned	N/A	(1)	Ordinary		
16-Nov-20	UBS AG London Branch	Sell	459	(30)	Ordinary		
16-Nov-20	UBS AG London Branch	Buy	4,057	276	Ordinary		
17-Nov-20	UBS Securities Australia Ltd	Sell	738	(48)	Ordinary		
17-Nov-20	UBS Securities Australia Ltd	Buy	923	60	Ordinary		
17-Nov-20	UBS Securities Australia Ltd	Buy	308	20	Ordinary		
17-Nov-20	UBS Securities Australia Ltd	Buy	647	42	Ordinary		
17-Nov-20	UBS Securities Australia Ltd	Buy	909	59	Ordinary		
17-Nov-20	UBS Securities Australia Ltd	Buy	15	1	Ordinary		
17-Nov-20	UBS Securities Australia Ltd	Buy	15	1	Ordinary		
17-Nov-20	UBS Securities Australia Ltd	Buy	15	1	Ordinary		
17-Nov-20	UBS Securities Australia Ltd	Buy	31	2	Ordinary		

17-Nov-20	UBS Securities Australia Ltd	Buy	324			21	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	508			33	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	2,219			144	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	31			2	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	431			28	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	2,219			144	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	77			5	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	92			6	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	847			55	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	231			15	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	2,589			168	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	1,171			76	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	1,556			101	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	62			4	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	139			9	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	139			9	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	431			28	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	1,818			118	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	31			2	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	1,633			106	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	2,496			162	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	277			18	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	75,947			4,929	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	447			29	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	92			6	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	2,003			130	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	154			10	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	1,002			65	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	216			14	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	2,512			163	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	108			7	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	955			62	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	46			3	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	2,327			151	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	62			4	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	46			3	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	1,602			104	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	663			43	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	2,034			132	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	216			14	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	2,434			158	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	1,710			111	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	354			23	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	1,926			125	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	77			5	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	1,356			88	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	324			21	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	1,679			109	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	154			10	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	185			12	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	1,741			113	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	169			11	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	1,109			72	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	92			6	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	2,265			147	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	92			6	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	77			5	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	909			59	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	14,936			973	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Sell	1,095			(71)	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Sell	75,990			(4,929)	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Sell	29,786			(1,932)	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	1,737			113	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	46			3	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	338			22	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	1,998			130	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	61			4	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	1,030			67	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	2,121			138	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	77			5	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	77			5	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	77			5	Ordinary

17-Nov-20	UBS Securities Australia Ltd	Buy	277	18	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	46	3	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	4,350	283	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Sell	2,919,104	(190,000)	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Sell	1,534,467	(99,684)	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	6,913,008	449,254	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Sell	5,190,656	(337,575)	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Sell	704,793	(45,737)	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	144,160	9,361	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Sell	87,128	(5,654)	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Sell	1,137,087	(73,882)	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	1,465,336	95,007	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	1,473,499	95,771	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Sell	1,247,047	(81,041)	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Sell	385,415	(25,003)	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Sell	6,328,953	(410,000)	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	1,410,252	91,486	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Sell	15	(1)	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	107,752	6,993	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	17,007	1,104	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Sell	28,047	(1,820)	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	387,508	25,070	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Sell	7,872	(510)	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	27,422	1,778	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Sell	5,221,919	(340,774)	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Sell	49,908	(3,247)	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	311,064	20,345	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Sell	431,783	(28,088)	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Sell	2,707,061	(175,504)	Ordinary
17-Nov-20	UBS Securities Australia Ltd	Buy	2,919,105	190,000	Swaps
17-Nov-20	UBS Securities Australia Ltd	Buy	1,534,471	99,684	Swaps
17-Nov-20	UBS Securities Australia Ltd	Sell	6,912,995	(449,254)	Swaps
17-Nov-20	UBS Securities Australia Ltd	Buy	5,190,660	337,575	Swaps
17-Nov-20	UBS Securities Australia Ltd	Buy	704,795	45,737	Swaps
17-Nov-20	UBS Securities Australia Ltd	Sell	144,159	(9,361)	Swaps
17-Nov-20	UBS Securities Australia Ltd	Buy	87,128	5,654	Swaps
17-Nov-20	UBS Securities Australia Ltd	Buy	1,137,087	73,882	Swaps
17-Nov-20	UBS Securities Australia Ltd	Sell	1,465,338	(95,007)	Swaps
17-Nov-20	UBS Securities Australia Ltd	Sell	1,473,504	(95,771)	Swaps
17-Nov-20	UBS Securities Australia Ltd	Buy	1,247,049	81,041	Swaps
17-Nov-20	UBS Securities Australia Ltd	Buy	385,415	25,003	Swaps
17-Nov-20	UBS Securities Australia Ltd	Buy	6,328,950	410,000	Swaps
17-Nov-20	UBS Securities Australia Ltd	Sell	1,410,254	(91,486)	Swaps
17-Nov-20	UBS Securities Australia Ltd	Buy	15	1	Swaps
17-Nov-20	UBS Securities Australia Ltd	Sell	107,752	(6,993)	Swaps
17-Nov-20	UBS Securities Australia Ltd	Sell	17,007	(1,104)	Swaps
17-Nov-20	UBS Securities Australia Ltd	Buy	28,047	1,820	Swaps
17-Nov-20	UBS Securities Australia Ltd	Sell	387,509	(25,070)	Swaps
17-Nov-20	UBS Securities Australia Ltd	Buy	7,872	510	Swaps
17-Nov-20	UBS Securities Australia Ltd	Sell	27,421	(1,778)	Swaps
17-Nov-20	UBS Securities Australia Ltd	Buy	5,221,915	340,774	Swaps
17-Nov-20	UBS Securities Australia Ltd	Buy	49,908	3,247	Swaps
17-Nov-20	UBS Securities Australia Ltd	Sell	311,063	(20,345)	Swaps
17-Nov-20	UBS Securities Australia Ltd	Buy	431,783	28,088	Swaps
17-Nov-20	UBS Securities Australia Ltd	Buy	2,707,061	175,504	Swaps
17-Nov-20	UBS Securities Australia Ltd	Stock borrowed	N/A	750,000	Ordinary
17-Nov-20	UBS Switzerland AG	Stock borrowed	N/A	4	Ordinary
17-Nov-20	UBS Switzerland AG	Stock returned	N/A	(1)	Ordinary
17-Nov-20	UBS AG London Branch	Sell	1,122	(72)	Ordinary
17-Nov-20	UBS AG London Branch	Buy	234,474	15,040	Ordinary
17-Nov-20	UBS AG London Branch	Sell	6,189	(397)	Ordinary
17-Nov-20	UBS AG, Australia Branch	Buy	14,274	927	Ordinary
17-Nov-20	UBS AG, Australia Branch	Buy	23,635	1,544	Ordinary
17-Nov-20	UBS AG, Australia Branch	Buy	224,880	14,691	Ordinary
17-Nov-20	UBS AG London Branch	Sell	27,711	(1,800)	Ordinary
17-Nov-20	UBS AG London Branch	Buy	0	1,800	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	455	31	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	455	31	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	631	43	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	29	2	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	161	11	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	227,761	15,515	Ordinary

18-Nov-20	UBS Securities Australia Ltd	Buy	15	1	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	49,075	3,343	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	87,126	5,935	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	225,046	15,330	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	15	1	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	61	4	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	15	1	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	820	54	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	167	11	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	1,002	66	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	304	20	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	213	14	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	243	16	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	76	5	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	197	13	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	926	61	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	380	25	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	1,169	77	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	30	2	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	1,595	105	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	30	2	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	30	2	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	1,671	110	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	1,397	92	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	75,548	5,000	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Sell	73,920	(5,000)	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Sell	229,373	(15,515)	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	15	1	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	15	1	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	162	11	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	103	7	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	176	12	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	1,380	94	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	132	9	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	191	13	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	1,175	80	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	132	9	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	1,498	102	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	29	2	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	1,366	93	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	59	4	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	1,336	91	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	15	1	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	250	17	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	44	3	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	162	11	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	1,160	79	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	1,336	91	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	15	1	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	220	15	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	15	1	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	661	45	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	587	40	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	132	9	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	1,336	91	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	44	3	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	44	3	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	573	39	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	29	2	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	264	18	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	227,176	15,470	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	2,555	174	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Sell	227,084	(15,470)	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Sell	279	(19)	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Sell	2,558,246	(172,149)	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Sell	12,831,262	(859,431)	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	14,695,400	986,107	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	179,884	11,810	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Sell	760,776	(51,680)	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Sell	2,224,511	(149,198)	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	2,889,867	194,540	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Sell	803,335	(54,642)	Ordinary

18-Nov-20	UBS Securities Australia Ltd	Buy	4,574,918		307,648	Ordinary
18-Nov-20	UBS Securities Australia Ltd	Sell	1,102,944	(74,228)		Ordinary
18-Nov-20	UBS Securities Australia Ltd	Sell	3,103,145	(208,354)		Ordinary
18-Nov-20	UBS Securities Australia Ltd	Sell	327,988	(21,496)		Ordinary
18-Nov-20	UBS Securities Australia Ltd	Sell	824,195	(54,814)		Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	1,757,684	119,273		Ordinary
18-Nov-20	UBS Securities Australia Ltd	Sell	260,630	(17,576)		Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	477,388	32,170		Ordinary
18-Nov-20	UBS Securities Australia Ltd	Sell	5,275,233	(355,000)		Ordinary
18-Nov-20	UBS Securities Australia Ltd	Sell	331,977	(22,447)		Ordinary
18-Nov-20	UBS Securities Australia Ltd	Sell	1,731	(117)		Ordinary
18-Nov-20	UBS Securities Australia Ltd	Sell	7,171	(482)		Ordinary
18-Nov-20	UBS Securities Australia Ltd	Sell	361,509	(24,439)		Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	636	43		Ordinary
18-Nov-20	UBS Securities Australia Ltd	Sell	6,363,168	(432,174)		Ordinary
18-Nov-20	UBS Securities Australia Ltd	Sell	1,506,034	(101,951)		Ordinary
18-Nov-20	UBS Securities Australia Ltd	Sell	3,047,008	(207,576)		Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	5,394	367		Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	13,975	951		Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	8,551	578		Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	8,386	571		Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	16,019	1,089		Ordinary
18-Nov-20	UBS Securities Australia Ltd	Buy	2,558,240	172,149		Swaps
18-Nov-20	UBS Securities Australia Ltd	Buy	12,831,226	859,431		Swaps
18-Nov-20	UBS Securities Australia Ltd	Sell	14,695,375	(986,107)		Swaps
18-Nov-20	UBS Securities Australia Ltd	Sell	179,884	(11,810)		Swaps
18-Nov-20	UBS Securities Australia Ltd	Buy	760,776	51,680		Swaps
18-Nov-20	UBS Securities Australia Ltd	Buy	2,224,514	149,198		Swaps
18-Nov-20	UBS Securities Australia Ltd	Sell	2,889,862	(194,540)		Swaps
18-Nov-20	UBS Securities Australia Ltd	Buy	803,337	54,642		Swaps
18-Nov-20	UBS Securities Australia Ltd	Sell	4,574,908	(307,648)		Swaps
18-Nov-20	UBS Securities Australia Ltd	Buy	1,102,940	74,228		Swaps
18-Nov-20	UBS Securities Australia Ltd	Buy	3,103,143	208,354		Swaps
18-Nov-20	UBS Securities Australia Ltd	Buy	327,989	21,496		Swaps
18-Nov-20	UBS Securities Australia Ltd	Buy	824,195	54,814		Swaps
18-Nov-20	UBS Securities Australia Ltd	Sell	1,757,685	(119,273)		Swaps
18-Nov-20	UBS Securities Australia Ltd	Sell	13,975	(951)		Swaps
18-Nov-20	UBS Securities Australia Ltd	Sell	16,019	(1,089)		Swaps
18-Nov-20	UBS Securities Australia Ltd	Sell	8,386	(571)		Swaps
18-Nov-20	UBS Securities Australia Ltd	Sell	5,394	(367)		Swaps
18-Nov-20	UBS Securities Australia Ltd	Sell	8,551	(578)		Swaps
18-Nov-20	UBS Securities Australia Ltd	Buy	260,629	17,576		Swaps
18-Nov-20	UBS Securities Australia Ltd	Sell	477,390	(32,170)		Swaps
18-Nov-20	UBS Securities Australia Ltd	Buy	5,275,227	355,000		Swaps
18-Nov-20	UBS Securities Australia Ltd	Buy	6,363,168	432,174		Swaps
18-Nov-20	UBS Securities Australia Ltd	Buy	331,976	22,447		Swaps
18-Nov-20	UBS Securities Australia Ltd	Buy	1,731	117		Swaps
18-Nov-20	UBS Securities Australia Ltd	Buy	7,171	482		Swaps
18-Nov-20	UBS Securities Australia Ltd	Buy	361,509	24,439		Swaps
18-Nov-20	UBS Securities Australia Ltd	Sell	636	(43)		Swaps
18-Nov-20	UBS Securities Australia Ltd	Buy	3,047,008	207,576		Swaps
18-Nov-20	UBS Securities Australia Ltd	Buy	1,506,034	101,951		Swaps
18-Nov-20	UBS Asset Management	Sell	14,285	(964)		Ordinary
18-Nov-20	UBS Securities Australia Ltd	Stock borrowed	N/A	150,000		Ordinary
18-Nov-20	UBS Securities Australia Ltd	Stock borrowed	N/A	350,000		Ordinary
18-Nov-20	UBS Securities Australia Ltd	Stock borrowed	N/A	2,000,000		Ordinary
18-Nov-20	UBS Securities Australia Ltd	Stock borrowed	N/A	4,000,000		Ordinary
18-Nov-20	UBS Switzerland AG	Stock returned	N/A	(111,664)		Ordinary
18-Nov-20	UBS Switzerland AG	Stock returned	N/A	(405,615)		Ordinary
18-Nov-20	UBS AG London Branch	Sell	98,183	(6,625)		Ordinary
18-Nov-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	32,000		Options
18-Nov-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(27,799)		Options
18-Nov-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	27,799		Options
18-Nov-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(27,799)		Options
18-Nov-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	109,663		Options
18-Nov-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(109,663)		Options
18-Nov-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(109,663)		Options
18-Nov-20	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	4,000		Options
18-Nov-20	UBS AG, Australia Branch	Buy	74,655	5,000		Ordinary
18-Nov-20	UBS AG, Australia Branch	Buy	170,546	10,749		Ordinary
18-Nov-20	UBS AG, Australia Branch	Sell	523,228	(35,000)		Ordinary
18-Nov-20	UBS AG, Australia Branch	Buy	523,216	35,041		Ordinary

18-Nov-20	UBS AG, Australia Branch	Sell	73,973		(5,000)	Ordinary
18-Nov-20	UBS AG, Australia Branch	Sell	168,939		(10,790)	Ordinary
18-Nov-20	UBS AG, Australia Branch	Sell	890,127		(60,000)	Ordinary
18-Nov-20	UBS AG, Australia Branch	Buy	904,649		60,000	Ordinary
18-Nov-20	UBS AG, Australia Branch	Buy	51,618		3,350	Ordinary
18-Nov-20	UBS AG, Australia Branch	Buy	7,791		530	Ordinary
18-Nov-20	UBS AG, Australia Branch	Buy	43,527		2,961	Ordinary
18-Nov-20	UBS AG, Australia Branch	Buy	19,699		1,334	Ordinary
18-Nov-20	UBS AG, Australia Branch	Buy	123,640		8,373	Ordinary

# MarkitWire Equity Share Option Deal Ticket

**MarkitWire Trade Id:** 147501369 Ver 1 **Contract State:** New-Allocation (Released)  
**Associated Block Trade Id:** 147500136  
**Trade Version Timestamp:** 30-Sep-2020 06:10:01 PM (GMT +11 hrs)  
**Original Trade Date:** 30-Sep-2020

## DOCUMENTATION:

**Master Confirmation Type:** 2008 AEJ Master Equity Derivatives Confirmation Agreement  
**Master Confirmation Date:** 27-Mar-2013

## TRANSACTION SUPPLEMENT:

### General Terms:

**Option Style:** American  
**Minimum Number of Options:** One  
**Maximum Number of Options:** 67,000  
**Integral Multiple:** One  
**Option Type:** Call  
**Seller:** COLONIAL FIRST STATE WHOLESALE ENHANCED YIELD FUND  
**Buyer:** UBS AG Australia Branch (EQ Georgina King)  
**Shares:** A2 MILK COMPANY ORD (Reuters Code: A2M.AX)  
**Number of Options:** 67,000  
**Number of Shares:** 67,000  
**Option Entitlement:** One  
**Strike Price:** AUD 14.6892  
**Premium:** AUD 42,679 (Premium per Option AUD 0.637)  
**Premium Payment Date:** 02-Oct-2020  
**Expiration Date:** 23-Dec-2020  
**Exchange(s):** ASX  
**Related Exchange:** All Exchanges  
**Settlement Price:** The Price at Strike (Strike Price)  
**Seller's Contact Details for purposes of giving Notice:** To be advised separately  
**Percentage Input:**  
**Premium per Option Percentage:** 4.50999%  
**Strike Percentage:** 104.00023%  
**Hedge Level:** 14.1242  
**Settlement Terms:**  
**Settlement Method:** Physical Settlement applies  
**Physical Settlement:** Applicable  
**Expiration Date:** 23-Dec-2020

**Additional Details:****PROCESSING AND ROUTING:**

Trade Source: SwapsWire Offline  
 Manual Confirmation: No  
 Backloaded Trade: No  
 MarkitWire Product Type: Equity Share Option  
 MarkitWire Template: AEJ Master EQ SH OP

**PRIVATE DATA for EQ Georgina King (UBS):**

Private Version: 3  
 Booking State: Released  
 Booking State Comment: updateType=swapslink-dealfeed-update;tradeId=147501369;version=1.3  
 Book: AUSDERIV\_AUS  
 Eligible for Clearing: No

**REGULATORY REPORTING DATA****REGULATORY REPORTING DATA (BILATERAL)**

Primary Asset Class: Equity  
 Product ID: Equity:Option:PriceReturnBasicPerformance:SingleName  
 CFI: HESAVP  
 Price: 42679.000000 (Price)

Jurisdiction: DoddFrank  
 Regulator Type: NarrowBased  
 Obligatory Reporting: No  
 Clearing Mandatory: No

Jurisdiction: ESMA  
 UTI/USI Issuer: 0000452A  
 UTI/USI: MARKITWIRE147501369  
 Clearing Mandatory: No

**REGULATORY REPORTING DATA (UNILATERAL)**

Execution Timestamp: 30-Sep-2020 05:38:04.000000 PM (GMT +11 hrs)  
 Confirmed Timestamp: 30-Sep-2020 06:10:02 PM (GMT +11 hrs)  
 Execution Venue: OffFacility  
 Non-Standard Terms: No  
 Collateralization: Fully

Jurisdiction: DoddFrank

**Regulator Type:** NarrowBased  
**Price Forming Event:** No  
**Regulatory Reportable:** No  
**Clearing Exception:** No  
**Reporting Purpose:** REAL TIME  
**Reporting Instruction:** No Reporting  
**Reporting Purpose:** PRIMARY ECONOMIC TERMS  
**Reporting Instruction:** No Reporting  
**Reporting Purpose:** CONFIRMATION  
**Reporting Instruction:** No Reporting  
**Reporting Purpose:** POST TRADE EVENT  
**Reporting Instruction:** No Reporting

**Jurisdiction:** ESMA  
**Obligatory Reporting:** Yes  
**Related USI Type:** BlockUTI  
**Related USI Issuer:** 0000452A  
**Related USI:** MARKITWIRE147500136  
**Reporting Purpose:** PRIOR TO CONFIRMATION  
**Reporting Instruction:** No Reporting  
**Reporting Purpose:** CONFIRMATION  
**Reporting Instruction:** No Reporting  
**Report For Counterparty:** No

#### REGULATORY REPORTING LOCATION DATA

**Branch Location:** AUS

#### CONVERSATION:

**Submitted - 30-Sep-2020 06:10:01 PM** By EQ Georgina King (UBS)  
**Affirm - 30-Sep-2020 06:10:01 PM** By EQ Georgina King (UBS)  
**Pickup - 30-Sep-2020 06:10:01 PM** By (CFS)  
**Done - 30-Sep-2020 06:10:02 PM** From (CFS) to EQ Georgina King (UBS)  
**Released - 30-Sep-2020 06:10:02 PM** By EQ Georgina King (UBS)  
**Released - 30-Sep-2020 06:10:02 PM** By (CFS)






International Swap Dealers Association, Inc.

# MASTER AGREEMENT

dated as of .....

..... and  .....

have entered and/or anticipate entering into one or more transactions (each a “Transaction”) that are or will be governed by this Master Agreement, which includes the schedule (the “Schedule”), and the documents and other confirming evidence (each a “Confirmation”) exchanged between the parties confirming those Transactions.

Accordingly, the parties agree as follows: —

## 1. Interpretation

- (a) **Definitions.** The terms defined in Section 14 and in the Schedule will have the meanings therein specified for the purpose of this Master Agreement.
- (b) **Inconsistency.** In the event of any inconsistency between the provisions of the Schedule and the other provisions of this Master Agreement, the Schedule will prevail. In the event of any inconsistency between the provisions of any Confirmation and this Master Agreement (including the Schedule), such Confirmation will prevail for the purpose of the relevant Transaction.
- (c) **Single Agreement.** All Transactions are entered into in reliance on the fact that this Master Agreement and all Confirmations form a single agreement between the parties (collectively referred to as this “Agreement”), and the parties would not otherwise enter into any Transactions.

## 2. Obligations

- (a) **General Conditions.**
  - (i) Each party will make each payment or delivery specified in each Confirmation to be made by it, subject to the other provisions of this Agreement.
  - (ii) Payments under this Agreement will be made on the due date for value on that date in the place of the account specified in the relevant Confirmation or otherwise pursuant to this Agreement, in freely transferable funds and in the manner customary for payments in the required currency. Where settlement is by delivery (that is, other than by payment), such delivery will be made for receipt on the due date in the manner customary for the relevant obligation unless otherwise specified in the relevant Confirmation or elsewhere in this Agreement.
  - (iii) Each obligation of each party under Section 2(a)(i) is subject to (1) the condition precedent that no Event of Default or Potential Event of Default with respect to the other party has occurred and is continuing, (2) the condition precedent that no Early Termination Date in respect of the relevant Transaction has occurred or been effectively designated and (3) each other applicable condition precedent specified in this Agreement.

(b) **Change of Account.** Either party may change its account for receiving a payment or delivery by giving notice to the other party at least five Local Business Days prior to the scheduled date for the payment or delivery to which such change applies unless such other party gives timely notice of a reasonable objection to such change.

(c) **Netting.** If on any date amounts would otherwise be payable:—

- (i) in the same currency; and
- (ii) in respect of the same Transaction,

by each party to the other, then, on such date, each party's obligation to make payment of any such amount will be automatically satisfied and discharged and, if the aggregate amount that would otherwise have been payable by one party exceeds the aggregate amount that would otherwise have been payable by the other party, replaced by an obligation upon the party by whom the larger aggregate amount would have been payable to pay to the other party the excess of the larger aggregate amount over the smaller aggregate amount.

The parties may elect in respect of two or more Transactions that a net amount will be determined in respect of all amounts payable on the same date in the same currency in respect of such Transactions, regardless of whether such amounts are payable in respect of the same Transaction. The election may be made in the Schedule or a Confirmation by specifying that subparagraph (ii) above will not apply to the Transactions identified as being subject to the election, together with the starting date (in which case subparagraph (ii) above will not, or will cease to, apply to such Transactions from such date). This election may be made separately for different groups of Transactions and will apply separately to each pairing of Offices through which the parties make and receive payments or deliveries.

(d) **Deduction or Withholding for Tax.**

(i) **Gross-Up.** All payments under this Agreement will be made without any deduction or withholding for or on account of any Tax unless such deduction or withholding is required by any applicable law, as modified by the practice of any relevant governmental revenue authority, then in effect. If a party is so required to deduct or withhold, then that party ("X") will:—

- (1) promptly notify the other party ("Y") of such requirement;
- (2) pay to the relevant authorities the full amount required to be deducted or withheld (including the full amount required to be deducted or withheld from any additional amount paid by X to Y under this Section 2(d)) promptly upon the earlier of determining that such deduction or withholding is required or receiving notice that such amount has been assessed against Y;
- (3) promptly forward to Y an official receipt (or a certified copy), or other documentation reasonably acceptable to Y, evidencing such payment to such authorities; and
- (4) if such Tax is an Indemnifiable Tax, pay to Y, in addition to the payment to which Y is otherwise entitled under this Agreement, such additional amount as is necessary to ensure that the net amount actually received by Y (free and clear of Indemnifiable Taxes, whether assessed against X or Y) will equal the full amount Y would have received had no such deduction or withholding been required. However, X will not be required to pay any additional amount to Y to the extent that it would not be required to be paid but for:—

(A) the failure by Y to comply with or perform any agreement contained in Section 4(a)(i), 4(a)(iii) or 4(d); or

(B) the failure of a representation made by Y pursuant to Section 3(f) to be accurate and true unless such failure would not have occurred but for (I) any action taken by a taxing authority, or brought in a court of competent jurisdiction, on or after the date on which a Transaction is entered into (regardless of whether such action is taken or brought with respect to a party to this Agreement) or (II) a Change in Tax Law.

(ii) **Liability.** If: —

- (1) X is required by any applicable law, as modified by the practice of any relevant governmental revenue authority, to make any deduction or withholding in respect of which X would not be required to pay an additional amount to Y under Section 2(d)(i)(4);
- (2) X does not so deduct or withhold; and
- (3) a liability resulting from such Tax is assessed directly against X,

then, except to the extent Y has satisfied or then satisfies the liability resulting from such Tax, Y will promptly pay to X the amount of such liability (including any related liability for interest, but including any related liability for penalties only if Y has failed to comply with or perform any agreement contained in Section 4(a)(i), 4(a)(iii) or 4(d)).

(e) **Default Interest; Other Amounts.** Prior to the occurrence or effective designation of an Early Termination Date in respect of the relevant Transaction, a party that defaults in the performance of any payment obligation will, to the extent permitted by law and subject to Section 6(c), be required to pay interest (before as well as after judgment) on the overdue amount to the other party on demand in the same currency as such overdue amount, for the period from (and including) the original due date for payment to (but excluding) the date of actual payment, at the Default Rate. Such interest will be calculated on the basis of daily compounding and the actual number of days elapsed. If, prior to the occurrence or effective designation of an Early Termination Date in respect of the relevant Transaction, a party defaults in the performance of any obligation required to be settled by delivery, it will compensate the other party on demand if and to the extent provided for in the relevant Confirmation or elsewhere in this Agreement.

### 3. Representations

Each party represents to the other party (which representations will be deemed to be repeated by each party on each date on which a Transaction is entered into and, in the case of the representations in Section 3(f), at all times until the termination of this Agreement) that:—

(a) **Basic Representations.**

- (i) **Status.** It is duly organised and validly existing under the laws of the jurisdiction of its organisation or incorporation and, if relevant under such laws, in good standing;
- (ii) **Powers.** It has the power to execute this Agreement and any other documentation relating to this Agreement to which it is a party, to deliver this Agreement and any other documentation relating to this Agreement that it is required by this Agreement to deliver and to perform its obligations under this Agreement and any obligations it has under any Credit Support Document to which it is a party and has taken all necessary action to authorise such execution, delivery and performance;
- (iii) **No Violation or Conflict.** Such execution, delivery and performance do not violate or conflict with any law applicable to it, any provision of its constitutional documents, any order or judgment of any court or other agency of government applicable to it or any of its assets or any contractual restriction binding on or affecting it or any of its assets;
- (iv) **Consents.** All governmental and other consents that are required to have been obtained by it with respect to this Agreement or any Credit Support Document to which it is a party have been obtained and are in full force and effect and all conditions of any such consents have been complied with; and
- (v) **Obligations Binding.** Its obligations under this Agreement and any Credit Support Document to which it is a party constitute its legal, valid and binding obligations, enforceable in accordance with their respective terms (subject to applicable bankruptcy, reorganisation, insolvency, moratorium or similar laws affecting creditors' rights generally and subject, as to enforceability, to equitable principles of general application (regardless of whether enforcement is sought in a proceeding in equity or at law)).

(b) **Absence of Certain Events.** No Event of Default or Potential Event of Default or, to its knowledge, Termination Event with respect to it has occurred and is continuing and no such event or circumstance would occur as a result of its entering into or performing its obligations under this Agreement or any Credit Support Document to which it is a party.

(c) **Absence of Litigation.** There is not pending or, to its knowledge, threatened against it or any of its Affiliates any action, suit or proceeding at law or in equity or before any court, tribunal, governmental body, agency or official or any arbitrator that is likely to affect the legality, validity or enforceability against it of this Agreement or any Credit Support Document to which it is a party or its ability to perform its obligations under this Agreement or such Credit Support Document.

(d) **Accuracy of Specified Information.** All applicable information that is furnished in writing by or on behalf of it to the other party and is identified for the purpose of this Section 3(d) in the Schedule is, as of the date of the information, true, accurate and complete in every material respect.

(e) **Payer Tax Representation.** Each representation specified in the Schedule as being made by it for the purpose of this Section 3(e) is accurate and true.

(f) **Payee Tax Representations.** Each representation specified in the Schedule as being made by it for the purpose of this Section 3(f) is accurate and true.

#### **4. Agreements**

Each party agrees with the other that, so long as either party has or may have any obligation under this Agreement or under any Credit Support Document to which it is a party:—

(a) **Furnish Specified Information.** It will deliver to the other party or, in certain cases under subparagraph (iii) below, to such government or taxing authority as the other party reasonably directs:—

(i) any forms, documents or certificates relating to taxation specified in the Schedule or any Confirmation;

(ii) any other documents specified in the Schedule or any Confirmation; and

(iii) upon reasonable demand by such other party, any form or document that may be required or reasonably requested in writing in order to allow such other party or its Credit Support Provider to make a payment under this Agreement or any applicable Credit Support Document without any deduction or withholding for or on account of any Tax or with such deduction or withholding at a reduced rate (so long as the completion, execution or submission of such form or document would not materially prejudice the legal or commercial position of the party in receipt of such demand), with any such form or document to be accurate and completed in a manner reasonably satisfactory to such other party and to be executed and to be delivered with any reasonably required certification,

in each case by the date specified in the Schedule or such Confirmation or, if none is specified, as soon as reasonably practicable.

(b) **Maintain Authorisations.** It will use all reasonable efforts to maintain in full force and effect all consents of any governmental or other authority that are required to be obtained by it with respect to this Agreement or any Credit Support Document to which it is a party and will use all reasonable efforts to obtain any that may become necessary in the future.

(c) **Comply with Laws.** It will comply in all material respects with all applicable laws and orders to which it may be subject if failure so to comply would materially impair its ability to perform its obligations under this Agreement or any Credit Support Document to which it is a party.

(d) **Tax Agreement.** It will give notice of any failure of a representation made by it under Section 3(f) to be accurate and true promptly upon learning of such failure.

(e) **Payment of Stamp Tax.** Subject to Section 11, it will pay any Stamp Tax levied or imposed upon it or in respect of its execution or performance of this Agreement by a jurisdiction in which it is incorporated,

organised, managed and controlled, or considered to have its seat, or in which a branch or office through which it is acting for the purpose of this Agreement is located (“Stamp Tax Jurisdiction”) and will indemnify the other party against any Stamp Tax levied or imposed upon the other party or in respect of the other party’s execution or performance of this Agreement by any such Stamp Tax Jurisdiction which is not also a Stamp Tax Jurisdiction with respect to the other party.

## 5. Events of Default and Termination Events

(a) **Events of Default.** The occurrence at any time with respect to a party or, if applicable, any Credit Support Provider of such party or any Specified Entity of such party of any of the following events constitutes an event of default (an “Event of Default”) with respect to such party:—

(i) **Failure to Pay or Deliver.** Failure by the party to make, when due, any payment under this Agreement or delivery under Section 2(a)(i) or 2(e) required to be made by it if such failure is not remedied on or before the third Local Business Day after notice of such failure is given to the party;

(ii) **Breach of Agreement.** Failure by the party to comply with or perform any agreement or obligation (other than an obligation to make any payment under this Agreement or delivery under Section 2(a)(i) or 2(e) or to give notice of a Termination Event or any agreement or obligation under Section 4(a)(i), 4(a)(iii) or 4(d)) to be complied with or performed by the party in accordance with this Agreement if such failure is not remedied on or before the thirtieth day after notice of such failure is given to the party;

(iii) **Credit Support Default.**

(1) Failure by the party or any Credit Support Provider of such party to comply with or perform any agreement or obligation to be complied with or performed by it in accordance with any Credit Support Document if such failure is continuing after any applicable grace period has elapsed;

(2) the expiration or termination of such Credit Support Document or the failing or ceasing of such Credit Support Document to be in full force and effect for the purpose of this Agreement (in either case other than in accordance with its terms) prior to the satisfaction of all obligations of such party under each Transaction to which such Credit Support Document relates without the written consent of the other party; or

(3) the party or such Credit Support Provider disaffirms, disclaims, repudiates or rejects, in whole or in part, or challenges the validity of, such Credit Support Document;

(iv) **Misrepresentation.** A representation (other than a representation under Section 3(e) or (f)) made or repeated or deemed to have been made or repeated by the party or any Credit Support Provider of such party in this Agreement or any Credit Support Document proves to have been incorrect or misleading in any material respect when made or repeated or deemed to have been made or repeated;

(v) **Default under Specified Transaction.** The party, any Credit Support Provider of such party or any applicable Specified Entity of such party (1) defaults under a Specified Transaction and, after giving effect to any applicable notice requirement or grace period, there occurs a liquidation of, an acceleration of obligations under, or an early termination of, that Specified Transaction, (2) defaults, after giving effect to any applicable notice requirement or grace period, in making any payment or delivery due on the last payment, delivery or exchange date of, or any payment on early termination of, a Specified Transaction (or such default continues for at least three Local Business Days if there is no applicable notice requirement or grace period) or (3) disaffirms, disclaims, repudiates or rejects, in whole or in part, a Specified Transaction (or such action is taken by any person or entity appointed or empowered to operate it or act on its behalf);

(vi) **Cross Default.** If “Cross Default” is specified in the Schedule as applying to the party, the occurrence or existence of (1) a default, event of default or other similar condition or event (however

described) in respect of such party, any Credit Support Provider of such party or any applicable Specified Entity of such party under one or more agreements or instruments relating to Specified Indebtedness of any of them (individually or collectively) in an aggregate amount of not less than the applicable Threshold Amount (as specified in the Schedule) which has resulted in such Specified Indebtedness becoming, or becoming capable at such time of being declared, due and payable under such agreements or instruments, before it would otherwise have been due and payable or (2) a default by such party, such Credit Support Provider or such Specified Entity (individually or collectively) in making one or more payments on the due date thereof in an aggregate amount of not less than the applicable Threshold Amount under such agreements or instruments (after giving effect to any applicable notice requirement or grace period);

(vii) **Bankruptcy.** The party, any Credit Support Provider of such party or any applicable Specified Entity of such party: —

(1) is dissolved (other than pursuant to a consolidation, amalgamation or merger); (2) becomes insolvent or is unable to pay its debts or fails or admits in writing its inability generally to pay its debts as they become due; (3) makes a general assignment, arrangement or composition with or for the benefit of its creditors; (4) institutes or has instituted against it a proceeding seeking a judgment of insolvency or bankruptcy or any other relief under any bankruptcy or insolvency law or other similar law affecting creditors' rights, or a petition is presented for its winding-up or liquidation, and, in the case of any such proceeding or petition instituted or presented against it, such proceeding or petition (A) results in a judgment of insolvency or bankruptcy or the entry of an order for relief or the making of an order for its winding-up or liquidation or (B) is not dismissed, discharged, stayed or restrained in each case within 30 days of the institution or presentation thereof; (5) has a resolution passed for its winding-up, official management or liquidation (other than pursuant to a consolidation, amalgamation or merger); (6) seeks or becomes subject to the appointment of an administrator, provisional liquidator, conservator, receiver, trustee, custodian or other similar official for it or for all or substantially all its assets; (7) has a secured party take possession of all or substantially all its assets or has a distress, execution, attachment, sequestration or other legal process levied, enforced or sued on or against all or substantially all its assets and such secured party maintains possession, or any such process is not dismissed, discharged, stayed or restrained, in each case within 30 days thereafter; (8) causes or is subject to any event with respect to it which, under the applicable laws of any jurisdiction, has an analogous effect to any of the events specified in clauses (1) to (7) (inclusive); or (9) takes any action in furtherance of, or indicating its consent to, approval of, or acquiescence in, any of the foregoing acts; or

(viii) **Merger Without Assumption.** The party or any Credit Support Provider of such party consolidates or amalgamates with, or merges with or into, or transfers all or substantially all its assets to, another entity and, at the time of such consolidation, amalgamation, merger or transfer: —

(1) the resulting, surviving or transferee entity fails to assume all the obligations of such party or such Credit Support Provider under this Agreement or any Credit Support Document to which it or its predecessor was a party by operation of law or pursuant to an agreement reasonably satisfactory to the other party to this Agreement; or

(2) the benefits of any Credit Support Document fail to extend (without the consent of the other party) to the performance by such resulting, surviving or transferee entity of its obligations under this Agreement.

(b) **Termination Events.** The occurrence at any time with respect to a party or, if applicable, any Credit Support Provider of such party or any Specified Entity of such party of any event specified below constitutes an Illegality if the event is specified in (i) below, a Tax Event if the event is specified in (ii) below or a Tax Event Upon Merger if the event is specified in (iii) below, and, if specified to be applicable, a Credit Event

Upon Merger if the event is specified pursuant to (iv) below or an Additional Termination Event if the event is specified pursuant to (v) below:—

- (i) **Illegality.** Due to the adoption of, or any change in, any applicable law after the date on which a Transaction is entered into, or due to the promulgation of, or any change in, the interpretation by any court, tribunal or regulatory authority with competent jurisdiction of any applicable law after such date, it becomes unlawful (other than as a result of a breach by the party of Section 4(b)) for such party (which will be the Affected Party): —
- (1) to perform any absolute or contingent obligation to make a payment or delivery or to receive a payment or delivery in respect of such Transaction or to comply with any other material provision of this Agreement relating to such Transaction; or
  - (2) to perform, or for any Credit Support Provider of such party to perform, any contingent or other obligation which the party (or such Credit Support Provider) has under any Credit Support Document relating to such Transaction;
- (ii) **Tax Event.** Due to (x) any action taken by a taxing authority, or brought in a court of competent jurisdiction, on or after the date on which a Transaction is entered into (regardless of whether such action is taken or brought with respect to a party to this Agreement) or (y) a Change in Tax Law, the party (which will be the Affected Party) will, or there is a substantial likelihood that it will, on the next succeeding Scheduled Payment Date (1) be required to pay to the other party an additional amount in respect of an Indemnifiable Tax under Section 2(d)(i)(4) (except in respect of interest under Section 2(e), 6(d)(ii) or 6(e)) or (2) receive a payment from which an amount is required to be deducted or withheld for or on account of a Tax (except in respect of interest under Section 2(e), 6(d)(ii) or 6(e)) and no additional amount is required to be paid in respect of such Tax under Section 2(d)(i)(4) (other than by reason of Section 2(d)(i)(4)(A) or (B));
- (iii) **Tax Event Upon Merger.** The party (the “Burdened Party”) on the next succeeding Scheduled Payment Date will either (1) be required to pay an additional amount in respect of an Indemnifiable Tax under Section 2(d)(i)(4) (except in respect of interest under Section 2(e), 6(d)(ii) or 6(e)) or (2) receive a payment from which an amount has been deducted or withheld for or on account of any Indemnifiable Tax in respect of which the other party is not required to pay an additional amount (other than by reason of Section 2(d)(i)(4)(A) or (B)), in either case as a result of a party consolidating or amalgamating with, or merging with or into, or transferring all or substantially all its assets to, another entity (which will be the Affected Party) where such action does not constitute an event described in Section 5(a)(viii);
- (iv) **Credit Event Upon Merger.** If “Credit Event Upon Merger” is specified in the Schedule as applying to the party, such party (“X”), any Credit Support Provider of X or any applicable Specified Entity of X consolidates or amalgamates with, or merges with or into, or transfers all or substantially all its assets to, another entity and such action does not constitute an event described in Section 5(a)(viii) but the creditworthiness of the resulting, surviving or transferee entity is materially weaker than that of X, such Credit Support Provider or such Specified Entity, as the case may be, immediately prior to such action (and, in such event, X or its successor or transferee, as appropriate, will be the Affected Party); or
- (v) **Additional Termination Event.** If any “Additional Termination Event” is specified in the Schedule or any Confirmation as applying, the occurrence of such event (and, in such event, the Affected Party or Affected Parties shall be as specified for such Additional Termination Event in the Schedule or such Confirmation).
- (c) **Event of Default and Illegality.** If an event or circumstance which would otherwise constitute or give rise to an Event of Default also constitutes an Illegality, it will be treated as an Illegality and will not constitute an Event of Default.

## 6. Early Termination

(a) **Right to Terminate Following Event of Default.** If at any time an Event of Default with respect to a party (the “Defaulting Party”) has occurred and is then continuing, the other party (the “Non-defaulting Party”) may, by not more than 20 days notice to the Defaulting Party specifying the relevant Event of Default, designate a day not earlier than the day such notice is effective as an Early Termination Date in respect of all outstanding Transactions. If, however, “Automatic Early Termination” is specified in the Schedule as applying to a party, then an Early Termination Date in respect of all outstanding Transactions will occur immediately upon the occurrence with respect to such party of an Event of Default specified in Section 5(a)(vii)(1), (3), (5), (6) or, to the extent analogous thereto, (8), and as of the time immediately preceding the institution of the relevant proceeding or the presentation of the relevant petition upon the occurrence with respect to such party of an Event of Default specified in Section 5(a)(vii)(4) or, to the extent analogous thereto, (8).

(b) **Right to Terminate Following Termination Event.**

(i) **Notice.** If a Termination Event occurs, an Affected Party will, promptly upon becoming aware of it, notify the other party, specifying the nature of that Termination Event and each Affected Transaction and will also give such other information about that Termination Event as the other party may reasonably require.

(ii) **Transfer to Avoid Termination Event.** If either an Illegality under Section 5(b)(i)(1) or a Tax Event occurs and there is only one Affected Party, or if a Tax Event Upon Merger occurs and the Burdened Party is the Affected Party, the Affected Party will, as a condition to its right to designate an Early Termination Date under Section 6(b)(iv), use all reasonable efforts (which will not require such party to incur a loss, excluding immaterial, incidental expenses) to transfer within 20 days after it gives notice under Section 6(b)(i) all its rights and obligations under this Agreement in respect of the Affected Transactions to another of its Offices or Affiliates so that such Termination Event ceases to exist.

If the Affected Party is not able to make such a transfer it will give notice to the other party to that effect within such 20 day period, whereupon the other party may effect such a transfer within 30 days after the notice is given under Section 6(b)(i).

Any such transfer by a party under this Section 6(b)(ii) will be subject to and conditional upon the prior written consent of the other party, which consent will not be withheld if such other party’s policies in effect at such time would permit it to enter into transactions with the transferee on the terms proposed.

(iii) **Two Affected Parties.** If an Illegality under Section 5(b)(i)(1) or a Tax Event occurs and there are two Affected Parties, each party will use all reasonable efforts to reach agreement within 30 days after notice thereof is given under Section 6(b)(i) on action to avoid that Termination Event.

(iv) **Right to Terminate.** If: —

(1) a transfer under Section 6(b)(ii) or an agreement under Section 6(b)(iii), as the case may be, has not been effected with respect to all Affected Transactions within 30 days after an Affected Party gives notice under Section 6(b)(i); or

(2) an Illegality under Section 5(b)(i)(2), a Credit Event Upon Merger or an Additional Termination Event occurs, or a Tax Event Upon Merger occurs and the Burdened Party is not the Affected Party,

either party in the case of an Illegality, the Burdened Party in the case of a Tax Event Upon Merger, any Affected Party in the case of a Tax Event or an Additional Termination Event if there is more than one Affected Party, or the party which is not the Affected Party in the case of a Credit Event Upon Merger or an Additional Termination Event if there is only one Affected Party may, by not more than 20 days notice to the other party and provided that the relevant Termination Event is then



continuing, designate a day not earlier than the day such notice is effective as an Early Termination Date in respect of all Affected Transactions.

(c) ***Effect of Designation.***

(i) If notice designating an Early Termination Date is given under Section 6(a) or (b), the Early Termination Date will occur on the date so designated, whether or not the relevant Event of Default or Termination Event is then continuing.

(ii) Upon the occurrence or effective designation of an Early Termination Date, no further payments or deliveries under Section 2(a)(i) or 2(e) in respect of the Terminated Transactions will be required to be made, but without prejudice to the other provisions of this Agreement. The amount, if any, payable in respect of an Early Termination Date shall be determined pursuant to Section 6(e).

(d) ***Calculations.***

(i) ***Statement.*** On or as soon as reasonably practicable following the occurrence of an Early Termination Date, each party will make the calculations on its part, if any, contemplated by Section 6(e) and will provide to the other party a statement (1) showing, in reasonable detail, such calculations (including all relevant quotations and specifying any amount payable under Section 6(e)) and (2) giving details of the relevant account to which any amount payable to it is to be paid. In the absence of written confirmation from the source of a quotation obtained in determining a Market Quotation, the records of the party obtaining such quotation will be conclusive evidence of the existence and accuracy of such quotation.

(ii) ***Payment Date.*** An amount calculated as being due in respect of any Early Termination Date under Section 6(e) will be payable on the day that notice of the amount payable is effective (in the case of an Early Termination Date which is designated or occurs as a result of an Event of Default) and on the day which is two Local Business Days after the day on which notice of the amount payable is effective (in the case of an Early Termination Date which is designated as a result of a Termination Event). Such amount will be paid together with (to the extent permitted under applicable law) interest thereon (before as well as after judgment) in the Termination Currency, from (and including) the relevant Early Termination Date to (but excluding) the date such amount is paid, at the Applicable Rate. Such interest will be calculated on the basis of daily compounding and the actual number of days elapsed.

(e) ***Payments on Early Termination.*** If an Early Termination Date occurs, the following provisions shall apply based on the parties' election in the Schedule of a payment measure, either "Market Quotation" or "Loss", and a payment method, either the "First Method" or the "Second Method". If the parties fail to designate a payment measure or payment method in the Schedule, it will be deemed that "Market Quotation" or the "Second Method", as the case may be, shall apply. The amount, if any, payable in respect of an Early Termination Date and determined pursuant to this Section will be subject to any Set-off.

(i) ***Events of Default.*** If the Early Termination Date results from an Event of Default: —

(1) ***First Method and Market Quotation.*** If the First Method and Market Quotation apply, the Defaulting Party will pay to the Non-defaulting Party the excess, if a positive number, of (A) the sum of the Settlement Amount (determined by the Non-defaulting Party) in respect of the Terminated Transactions and the Termination Currency Equivalent of the Unpaid Amounts owing to the Non-defaulting Party over (B) the Termination Currency Equivalent of the Unpaid Amounts owing to the Defaulting Party.

(2) ***First Method and Loss.*** If the First Method and Loss apply, the Defaulting Party will pay to the Non-defaulting Party, if a positive number, the Non-defaulting Party's Loss in respect of this Agreement.

(3) ***Second Method and Market Quotation.*** If the Second Method and Market Quotation apply, an amount will be payable equal to (A) the sum of the Settlement Amount (determined by the

Non-defaulting Party) in respect of the Terminated Transactions and the Termination Currency Equivalent of the Unpaid Amounts owing to the Non-defaulting Party less (B) the Termination Currency Equivalent of the Unpaid Amounts owing to the Defaulting Party. If that amount is a positive number, the Defaulting Party will pay it to the Non-defaulting Party; if it is a negative number, the Non-defaulting Party will pay the absolute value of that amount to the Defaulting Party.

(4) *Second Method and Loss*. If the Second Method and Loss apply, an amount will be payable equal to the Non-defaulting Party's Loss in respect of this Agreement. If that amount is a positive number, the Defaulting Party will pay it to the Non-defaulting Party; if it is a negative number, the Non-defaulting Party will pay the absolute value of that amount to the Defaulting Party.

(ii) **Termination Events**. If the Early Termination Date results from a Termination Event: —

(1) *One Affected Party*. If there is one Affected Party, the amount payable will be determined in accordance with Section 6(e)(i)(3), if Market Quotation applies, or Section 6(e)(i)(4), if Loss applies, except that, in either case, references to the Defaulting Party and to the Non-defaulting Party will be deemed to be references to the Affected Party and the party which is not the Affected Party, respectively, and, if Loss applies and fewer than all the Transactions are being terminated, Loss shall be calculated in respect of all Terminated Transactions.

(2) *Two Affected Parties*. If there are two Affected Parties: —

(A) if Market Quotation applies, each party will determine a Settlement Amount in respect of the Terminated Transactions, and an amount will be payable equal to (I) the sum of (a) one-half of the difference between the Settlement Amount of the party with the higher Settlement Amount ("X") and the Settlement Amount of the party with the lower Settlement Amount ("Y") and (b) the Termination Currency Equivalent of the Unpaid Amounts owing to X less (II) the Termination Currency Equivalent of the Unpaid Amounts owing to Y; and

(B) if Loss applies, each party will determine its Loss in respect of this Agreement (or, if fewer than all the Transactions are being terminated, in respect of all Terminated Transactions) and an amount will be payable equal to one-half of the difference between the Loss of the party with the higher Loss ("X") and the Loss of the party with the lower Loss ("Y").

If the amount payable is a positive number, Y will pay it to X; if it is a negative number, X will pay the absolute value of that amount to Y.

(iii) **Adjustment for Bankruptcy**. In circumstances where an Early Termination Date occurs because "Automatic Early Termination" applies in respect of a party, the amount determined under this Section 6(e) will be subject to such adjustments as are appropriate and permitted by law to reflect any payments or deliveries made by one party to the other under this Agreement (and retained by such other party) during the period from the relevant Early Termination Date to the date for payment determined under Section 6(d)(ii).

(iv) **Pre-Estimate**. The parties agree that if Market Quotation applies an amount recoverable under this Section 6(e) is a reasonable pre-estimate of loss and not a penalty. Such amount is payable for the loss of bargain and the loss of protection against future risks and except as otherwise provided in this Agreement neither party will be entitled to recover any additional damages as a consequence of such losses.

## 7. Transfer

Subject to Section 6(b)(ii), neither this Agreement nor any interest or obligation in or under this Agreement may be transferred (whether by way of security or otherwise) by either party without the prior written consent of the other party, except that: —

- (a) a party may make such a transfer of this Agreement pursuant to a consolidation or amalgamation with, or merger with or into, or transfer of all or substantially all its assets to, another entity (but without prejudice to any other right or remedy under this Agreement); and
- (b) a party may make such a transfer of all or any part of its interest in any amount payable to it from a Defaulting Party under Section 6(e).

Any purported transfer that is not in compliance with this Section will be void.

## 8. Contractual Currency

(a) ***Payment in the Contractual Currency.*** Each payment under this Agreement will be made in the relevant currency specified in this Agreement for that payment (the “Contractual Currency”). To the extent permitted by applicable law, any obligation to make payments under this Agreement in the Contractual Currency will not be discharged or satisfied by any tender in any currency other than the Contractual Currency, except to the extent such tender results in the actual receipt by the party to which payment is owed, acting in a reasonable manner and in good faith in converting the currency so tendered into the Contractual Currency, of the full amount in the Contractual Currency of all amounts payable in respect of this Agreement. If for any reason the amount in the Contractual Currency so received falls short of the amount in the Contractual Currency payable in respect of this Agreement, the party required to make the payment will, to the extent permitted by applicable law, immediately pay such additional amount in the Contractual Currency as may be necessary to compensate for the shortfall. If for any reason the amount in the Contractual Currency so received exceeds the amount in the Contractual Currency payable in respect of this Agreement, the party receiving the payment will refund promptly the amount of such excess.

(b) ***Judgments.*** To the extent permitted by applicable law, if any judgment or order expressed in a currency other than the Contractual Currency is rendered (i) for the payment of any amount owing in respect of this Agreement, (ii) for the payment of any amount relating to any early termination in respect of this Agreement or (iii) in respect of a judgment or order of another court for the payment of any amount described in (i) or (ii) above, the party seeking recovery, after recovery in full of the aggregate amount to which such party is entitled pursuant to the judgment or order, will be entitled to receive immediately from the other party the amount of any shortfall of the Contractual Currency received by such party as a consequence of sums paid in such other currency and will refund promptly to the other party any excess of the Contractual Currency received by such party as a consequence of sums paid in such other currency if such shortfall or such excess arises or results from any variation between the rate of exchange at which the Contractual Currency is converted into the currency of the judgment or order for the purposes of such judgment or order and the rate of exchange at which such party is able, acting in a reasonable manner and in good faith in converting the currency received into the Contractual Currency, to purchase the Contractual Currency with the amount of the currency of the judgment or order actually received by such party. The term “rate of exchange” includes, without limitation, any premiums and costs of exchange payable in connection with the purchase of or conversion into the Contractual Currency.

(c) ***Separate Indemnities.*** To the extent permitted by applicable law, these indemnities constitute separate and independent obligations from the other obligations in this Agreement, will be enforceable as separate and independent causes of action, will apply notwithstanding any indulgence granted by the party to which any payment is owed and will not be affected by judgment being obtained or claim or proof being made for any other sums payable in respect of this Agreement.

(d) ***Evidence of Loss.*** For the purpose of this Section 8, it will be sufficient for a party to demonstrate that it would have suffered a loss had an actual exchange or purchase been made.

## 9. Miscellaneous

- (a) **Entire Agreement.** This Agreement constitutes the entire agreement and understanding of the parties with respect to its subject matter and supersedes all oral communication and prior writings with respect thereto.
- (b) **Amendments.** No amendment, modification or waiver in respect of this Agreement will be effective unless in writing (including a writing evidenced by a facsimile transmission) and executed by each of the parties or confirmed by an exchange of telexes or electronic messages on an electronic messaging system.
- (c) **Survival of Obligations.** Without prejudice to Sections 2(a)(iii) and 6(c)(ii), the obligations of the parties under this Agreement will survive the termination of any Transaction.
- (d) **Remedies Cumulative.** Except as provided in this Agreement, the rights, powers, remedies and privileges provided in this Agreement are cumulative and not exclusive of any rights, powers, remedies and privileges provided by law.
- (e) **Counterparts and Confirmations.**
- (i) This Agreement (and each amendment, modification and waiver in respect of it) may be executed and delivered in counterparts (including by facsimile transmission), each of which will be deemed an original.
  - (ii) The parties intend that they are legally bound by the terms of each Transaction from the moment they agree to those terms (whether orally or otherwise). A Confirmation shall be entered into as soon as practicable and may be executed and delivered in counterparts (including by facsimile transmission) or be created by an exchange of telexes or by an exchange of electronic messages on an electronic messaging system, which in each case will be sufficient for all purposes to evidence a binding supplement to this Agreement. The parties will specify therein or through another effective means that any such counterpart, telex or electronic message constitutes a Confirmation.
- (f) **No Waiver of Rights.** A failure or delay in exercising any right, power or privilege in respect of this Agreement will not be presumed to operate as a waiver, and a single or partial exercise of any right, power or privilege will not be presumed to preclude any subsequent or further exercise, of that right, power or privilege or the exercise of any other right, power or privilege.
- (g) **Headings.** The headings used in this Agreement are for convenience of reference only and are not to affect the construction of or to be taken into consideration in interpreting this Agreement.

## 10. Offices; Multibranch Parties

- (a) If Section 10(a) is specified in the Schedule as applying, each party that enters into a Transaction through an Office other than its head or home office represents to the other party that, notwithstanding the place of booking office or jurisdiction of incorporation or organisation of such party, the obligations of such party are the same as if it had entered into the Transaction through its head or home office. This representation will be deemed to be repeated by such party on each date on which a Transaction is entered into.
- (b) Neither party may change the Office through which it makes and receives payments or deliveries for the purpose of a Transaction without the prior written consent of the other party.
- (c) If a party is specified as a Multibranch Party in the Schedule, such Multibranch Party may make and receive payments or deliveries under any Transaction through any Office listed in the Schedule, and the Office through which it makes and receives payments or deliveries with respect to a Transaction will be specified in the relevant Confirmation.

## 11. Expenses

A Defaulting Party will, on demand, indemnify and hold harmless the other party for and against all reasonable out-of-pocket expenses, including legal fees and Stamp Tax, incurred by such other party by reason of the enforcement and protection of its rights under this Agreement or any Credit Support Document

to which the Defaulting Party is a party or by reason of the early termination of any Transaction, including, but not limited to, costs of collection.

## 12. Notices

(a) **Effectiveness.** Any notice or other communication in respect of this Agreement may be given in any manner set forth below (except that a notice or other communication under Section 5 or 6 may not be given by facsimile transmission or electronic messaging system) to the address or number or in accordance with the electronic messaging system details provided (see the Schedule) and will be deemed effective as indicated:—

- (i) if in writing and delivered in person or by courier, on the date it is delivered;
- (ii) if sent by telex, on the date the recipient's answerback is received;
- (iii) if sent by facsimile transmission, on the date that transmission is received by a responsible employee of the recipient in legible form (it being agreed that the burden of proving receipt will be on the sender and will not be met by a transmission report generated by the sender's facsimile machine);
- (iv) if sent by certified or registered mail (airmail, if overseas) or the equivalent (return receipt requested), on the date that mail is delivered or its delivery is attempted; or
- (v) if sent by electronic messaging system, on the date that electronic message is received,

unless the date of that delivery (or attempted delivery) or that receipt, as applicable, is not a Local Business Day or that communication is delivered (or attempted) or received, as applicable, after the close of business on a Local Business Day, in which case that communication shall be deemed given and effective on the first following day that is a Local Business Day.

(b) **Change of Addresses.** Either party may by notice to the other change the address, telex or facsimile number or electronic messaging system details at which notices or other communications are to be given to it.

## 13. Governing Law and Jurisdiction

(a) **Governing Law.** This Agreement will be governed by and construed in accordance with the law specified in the Schedule.

(b) **Jurisdiction.** With respect to any suit, action or proceedings relating to this Agreement ("Proceedings"), each party irrevocably:—

- (i) submits to the jurisdiction of the English courts, if this Agreement is expressed to be governed by English law, or to the non-exclusive jurisdiction of the courts of the State of New York and the United States District Court located in the Borough of Manhattan in New York City, if this Agreement is expressed to be governed by the laws of the State of New York; and
- (ii) waives any objection which it may have at any time to the laying of venue of any Proceedings brought in any such court, waives any claim that such Proceedings have been brought in an inconvenient forum and further waives the right to object, with respect to such Proceedings, that such court does not have any jurisdiction over such party.

Nothing in this Agreement precludes either party from bringing Proceedings in any other jurisdiction (outside, if this Agreement is expressed to be governed by English law, the Contracting States, as defined in Section 1(3) of the Civil Jurisdiction and Judgments Act 1982 or any modification, extension or re-enactment thereof for the time being in force) nor will the bringing of Proceedings in any one or more jurisdictions preclude the bringing of Proceedings in any other jurisdiction.

(c) **Service of Process.** Each party irrevocably appoints the Process Agent (if any) specified opposite its name in the Schedule to receive, for it and on its behalf, service of process in any Proceedings. If for any

reason any party's Process Agent is unable to act as such, such party will promptly notify the other party and within 30 days appoint a substitute process agent acceptable to the other party. The parties irrevocably consent to service of process given in the manner provided for notices in Section 12. Nothing in this Agreement will affect the right of either party to serve process in any other manner permitted by law.

(d) **Waiver of Immunities.** Each party irrevocably waives, to the fullest extent permitted by applicable law, with respect to itself and its revenues and assets (irrespective of their use or intended use), all immunity on the grounds of sovereignty or other similar grounds from (i) suit, (ii) jurisdiction of any court, (iii) relief by way of injunction, order for specific performance or for recovery of property, (iv) attachment of its assets (whether before or after judgment) and (v) execution or enforcement of any judgment to which it or its revenues or assets might otherwise be entitled in any Proceedings in the courts of any jurisdiction and irrevocably agrees, to the extent permitted by applicable law, that it will not claim any such immunity in any Proceedings.

#### 14. Definitions

As used in this Agreement:—

**“Additional Termination Event”** has the meaning specified in Section 5(b).

**“Affected Party”** has the meaning specified in Section 5(b).

**“Affected Transactions”** means (a) with respect to any Termination Event consisting of an Illegality, Tax Event or Tax Event Upon Merger, all Transactions affected by the occurrence of such Termination Event and (b) with respect to any other Termination Event, all Transactions.

**“Affiliate”** means, subject to the Schedule, in relation to any person, any entity controlled, directly or indirectly, by the person, any entity that controls, directly or indirectly, the person or any entity directly or indirectly under common control with the person. For this purpose, “control” of any entity or person means ownership of a majority of the voting power of the entity or person.

**“Applicable Rate”** means:—

- (a) in respect of obligations payable or deliverable (or which would have been but for Section 2(a)(iii)) by a Defaulting Party, the Default Rate;
- (b) in respect of an obligation to pay an amount under Section 6(e) of either party from and after the date (determined in accordance with Section 6(d)(ii)) on which that amount is payable, the Default Rate;
- (c) in respect of all other obligations payable or deliverable (or which would have been but for Section 2(a)(iii)) by a Non-defaulting Party, the Non-default Rate; and
- (d) in all other cases, the Termination Rate.

**“Burdened Party”** has the meaning specified in Section 5(b).

**“Change in Tax Law”** means the enactment, promulgation, execution or ratification of, or any change in or amendment to, any law (or in the application or official interpretation of any law) that occurs on or after the date on which the relevant Transaction is entered into.

**“consent”** includes a consent, approval, action, authorisation, exemption, notice, filing, registration or exchange control consent.

**“Credit Event Upon Merger”** has the meaning specified in Section 5(b).

**“Credit Support Document”** means any agreement or instrument that is specified as such in this Agreement.

**“Credit Support Provider”** has the meaning specified in the Schedule.

**“Default Rate”** means a rate per annum equal to the cost (without proof or evidence of any actual cost) to the relevant payee (as certified by it) if it were to fund or of funding the relevant amount plus 1% per annum.

**“Defaulting Party”** has the meaning specified in Section 6(a).

**“Early Termination Date”** means the date determined in accordance with Section 6(a) or 6(b)(iv).

**“Event of Default”** has the meaning specified in Section 5(a) and, if applicable, in the Schedule.

**“Illegality”** has the meaning specified in Section 5(b).

**“Indemnifiable Tax”** means any Tax other than a Tax that would not be imposed in respect of a payment under this Agreement but for a present or former connection between the jurisdiction of the government or taxation authority imposing such Tax and the recipient of such payment or a person related to such recipient (including, without limitation, a connection arising from such recipient or related person being or having been a citizen or resident of such jurisdiction, or being or having been organised, present or engaged in a trade or business in such jurisdiction, or having or having had a permanent establishment or fixed place of business in such jurisdiction, but excluding a connection arising solely from such recipient or related person having executed, delivered, performed its obligations or received a payment under, or enforced, this Agreement or a Credit Support Document).

**“law”** includes any treaty, law, rule or regulation (as modified, in the case of tax matters, by the practice of any relevant governmental revenue authority) and **“lawful”** and **“unlawful”** will be construed accordingly.

**“Local Business Day”** means, subject to the Schedule, a day on which commercial banks are open for business (including dealings in foreign exchange and foreign currency deposits) (a) in relation to any obligation under Section 2(a)(i), in the place(s) specified in the relevant Confirmation or, if not so specified, as otherwise agreed by the parties in writing or determined pursuant to provisions contained, or incorporated by reference, in this Agreement, (b) in relation to any other payment, in the place where the relevant account is located and, if different, in the principal financial centre, if any, of the currency of such payment, (c) in relation to any notice or other communication, including notice contemplated under Section 5(a)(i), in the city specified in the address for notice provided by the recipient and, in the case of a notice contemplated by Section 2(b), in the place where the relevant new account is to be located and (d) in relation to Section 5(a)(v)(2), in the relevant locations for performance with respect to such Specified Transaction.

**“Loss”** means, with respect to this Agreement or one or more Terminated Transactions, as the case may be, and a party, the Termination Currency Equivalent of an amount that party reasonably determines in good faith to be its total losses and costs (or gain, in which case expressed as a negative number) in connection with this Agreement or that Terminated Transaction or group of Terminated Transactions, as the case may be, including any loss of bargain, cost of funding or, at the election of such party but without duplication, loss or cost incurred as a result of its terminating, liquidating, obtaining or reestablishing any hedge or related trading position (or any gain resulting from any of them). Loss includes losses and costs (or gains) in respect of any payment or delivery required to have been made (assuming satisfaction of each applicable condition precedent) on or before the relevant Early Termination Date and not made, except, so as to avoid duplication, if Section 6(e)(i)(1) or (3) or 6(e)(ii)(2)(A) applies. Loss does not include a party’s legal fees and out-of-pocket expenses referred to under Section 11. A party will determine its Loss as of the relevant Early Termination Date, or, if that is not reasonably practicable, as of the earliest date thereafter as is reasonably practicable. A party may (but need not) determine its Loss by reference to quotations of relevant rates or prices from one or more leading dealers in the relevant markets.

**“Market Quotation”** means, with respect to one or more Terminated Transactions and a party making the determination, an amount determined on the basis of quotations from Reference Market-makers. Each quotation will be for an amount, if any, that would be paid to such party (expressed as a negative number) or by such party (expressed as a positive number) in consideration of an agreement between such party (taking into account any existing Credit Support Document with respect to the obligations of such party) and the quoting Reference Market-maker to enter into a transaction (the “Replacement Transaction”) that would have the effect of preserving for such party the economic equivalent of any payment or delivery (whether the underlying obligation was absolute or contingent and assuming the satisfaction of each applicable condition precedent) by the parties under Section 2(a)(i) in respect of such Terminated Transaction or group of Terminated Transactions that would, but for the occurrence of the relevant Early Termination Date, have

been required after that date. For this purpose, Unpaid Amounts in respect of the Terminated Transaction or group of Terminated Transactions are to be excluded but, without limitation, any payment or delivery that would, but for the relevant Early Termination Date, have been required (assuming satisfaction of each applicable condition precedent) after that Early Termination Date is to be included. The Replacement Transaction would be subject to such documentation as such party and the Reference Market-maker may, in good faith, agree. The party making the determination (or its agent) will request each Reference Market-maker to provide its quotation to the extent reasonably practicable as of the same day and time (without regard to different time zones) on or as soon as reasonably practicable after the relevant Early Termination Date. The day and time as of which those quotations are to be obtained will be selected in good faith by the party obliged to make a determination under Section 6(e), and, if each party is so obliged, after consultation with the other. If more than three quotations are provided, the Market Quotation will be the arithmetic mean of the quotations, without regard to the quotations having the highest and lowest values. If exactly three such quotations are provided, the Market Quotation will be the quotation remaining after disregarding the highest and lowest quotations. For this purpose, if more than one quotation has the same highest value or lowest value, then one of such quotations shall be disregarded. If fewer than three quotations are provided, it will be deemed that the Market Quotation in respect of such Terminated Transaction or group of Terminated Transactions cannot be determined.

**“Non-default Rate”** means a rate per annum equal to the cost (without proof or evidence of any actual cost) to the Non-defaulting Party (as certified by it) if it were to fund the relevant amount.

**“Non-defaulting Party”** has the meaning specified in Section 6(a).

**“Office”** means a branch or office of a party, which may be such party’s head or home office.

**“Potential Event of Default”** means any event which, with the giving of notice or the lapse of time or both, would constitute an Event of Default.

**“Reference Market-makers”** means four leading dealers in the relevant market selected by the party determining a Market Quotation in good faith (a) from among dealers of the highest credit standing which satisfy all the criteria that such party applies generally at the time in deciding whether to offer or to make an extension of credit and (b) to the extent practicable, from among such dealers having an office in the same city.

**“Relevant Jurisdiction”** means, with respect to a party, the jurisdictions (a) in which the party is incorporated, organised, managed and controlled or considered to have its seat, (b) where an Office through which the party is acting for purposes of this Agreement is located, (c) in which the party executes this Agreement and (d) in relation to any payment, from or through which such payment is made.

**“Scheduled Payment Date”** means a date on which a payment or delivery is to be made under Section 2(a)(i) with respect to a Transaction.

**“Set-off”** means set-off, offset, combination of accounts, right of retention or withholding or similar right or requirement to which the payer of an amount under Section 6 is entitled or subject (whether arising under this Agreement, another contract, applicable law or otherwise) that is exercised by, or imposed on, such payer.

**“Settlement Amount”** means, with respect to a party and any Early Termination Date, the sum of: —

(a) the Termination Currency Equivalent of the Market Quotations (whether positive or negative) for each Terminated Transaction or group of Terminated Transactions for which a Market Quotation is determined; and

(b) such party’s Loss (whether positive or negative and without reference to any Unpaid Amounts) for each Terminated Transaction or group of Terminated Transactions for which a Market Quotation cannot be determined or would not (in the reasonable belief of the party making the determination) produce a commercially reasonable result.

**“Specified Entity”** has the meanings specified in the Schedule.



**“Specified Indebtedness”** means, subject to the Schedule, any obligation (whether present or future, contingent or otherwise, as principal or surety or otherwise) in respect of borrowed money.

**“Specified Transaction”** means, subject to the Schedule, (a) any transaction (including an agreement with respect thereto) now existing or hereafter entered into between one party to this Agreement (or any Credit Support Provider of such party or any applicable Specified Entity of such party) and the other party to this Agreement (or any Credit Support Provider of such other party or any applicable Specified Entity of such other party) which is a rate swap transaction, basis swap, forward rate transaction, commodity swap, commodity option, equity or equity index swap, equity or equity index option, bond option, interest rate option, foreign exchange transaction, cap transaction, floor transaction, collar transaction, currency swap transaction, cross-currency rate swap transaction, currency option or any other similar transaction (including any option with respect to any of these transactions), (b) any combination of these transactions and (c) any other transaction identified as a Specified Transaction in this Agreement or the relevant confirmation.

**“Stamp Tax”** means any stamp, registration, documentation or similar tax.

**“Tax”** means any present or future tax, levy, impost, duty, charge, assessment or fee of any nature (including interest, penalties and additions thereto) that is imposed by any government or other taxing authority in respect of any payment under this Agreement other than a stamp, registration, documentation or similar tax.

**“Tax Event”** has the meaning specified in Section 5(b).

**“Tax Event Upon Merger”** has the meaning specified in Section 5(b).

**“Terminated Transactions”** means with respect to any Early Termination Date (a) if resulting from a Termination Event, all Affected Transactions and (b) if resulting from an Event of Default, all Transactions (in either case) in effect immediately before the effectiveness of the notice designating that Early Termination Date (or, if “Automatic Early Termination” applies, immediately before that Early Termination Date).

**“Termination Currency”** has the meaning specified in the Schedule.

**“Termination Currency Equivalent”** means, in respect of any amount denominated in the Termination Currency, such Termination Currency amount and, in respect of any amount denominated in a currency other than the Termination Currency (the “Other Currency”), the amount in the Termination Currency determined by the party making the relevant determination as being required to purchase such amount of such Other Currency as at the relevant Early Termination Date, or, if the relevant Market Quotation or Loss (as the case may be), is determined as of a later date, that later date, with the Termination Currency at the rate equal to the spot exchange rate of the foreign exchange agent (selected as provided below) for the purchase of such Other Currency with the Termination Currency at or about 11:00 a.m. (in the city in which such foreign exchange agent is located) on such date as would be customary for the determination of such a rate for the purchase of such Other Currency for value on the relevant Early Termination Date or that later date. The foreign exchange agent will, if only one party is obliged to make a determination under Section 6(e), be selected in good faith by that party and otherwise will be agreed by the parties.

**“Termination Event”** means an Illegality, a Tax Event or a Tax Event Upon Merger or, if specified to be applicable, a Credit Event Upon Merger or an Additional Termination Event.

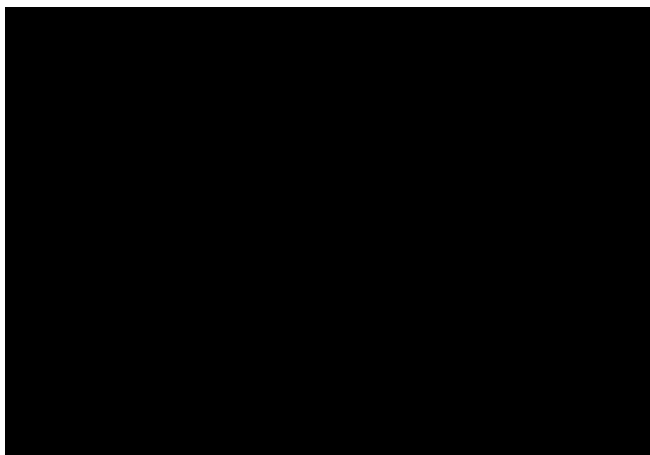
**“Termination Rate”** means a rate per annum equal to the arithmetic mean of the cost (without proof or evidence of any actual cost) to each party (as certified by such party) if it were to fund or of funding such amounts.

**“Unpaid Amounts”** owing to any party means, with respect to an Early Termination Date, the aggregate of (a) in respect of all Terminated Transactions, the amounts that became payable (or that would have become payable but for Section 2(a)(iii)) to such party under Section 2(a)(i) on or prior to such Early Termination Date and which remain unpaid as at such Early Termination Date and (b) in respect of each Terminated Transaction, for each obligation under Section 2(a)(i) which was (or would have been but for Section 2(a)(iii)) required to be settled by delivery to such party on or prior to such Early Termination Date and which has not been so settled as at such Early Termination Date, an amount equal to the fair market

market value of that which was (or would have been) required to be delivered as of the originally scheduled date for delivery, in each case together with (to the extent permitted under applicable law) interest, in the currency of such amounts, from (and including) the date such amounts or obligations were or would have been required to have been paid or performed to (but excluding) such Early Termination Date, at the Applicable Rate. Such amounts of interest will be calculated on the basis of daily compounding and the actual number of days elapsed. The fair market value of any obligation referred to in clause (b) above shall be reasonably determined by the party obliged to make the determination under Section 6(e) or, if each party is so obliged, it shall be the average of the Termination Currency Equivalents of the fair market values reasonably determined by both parties.

IN WITNESS WHEREOF the parties have executed this document on the respective dates specified below with effect from the date specified on the first page of this document.

**UBS AG**

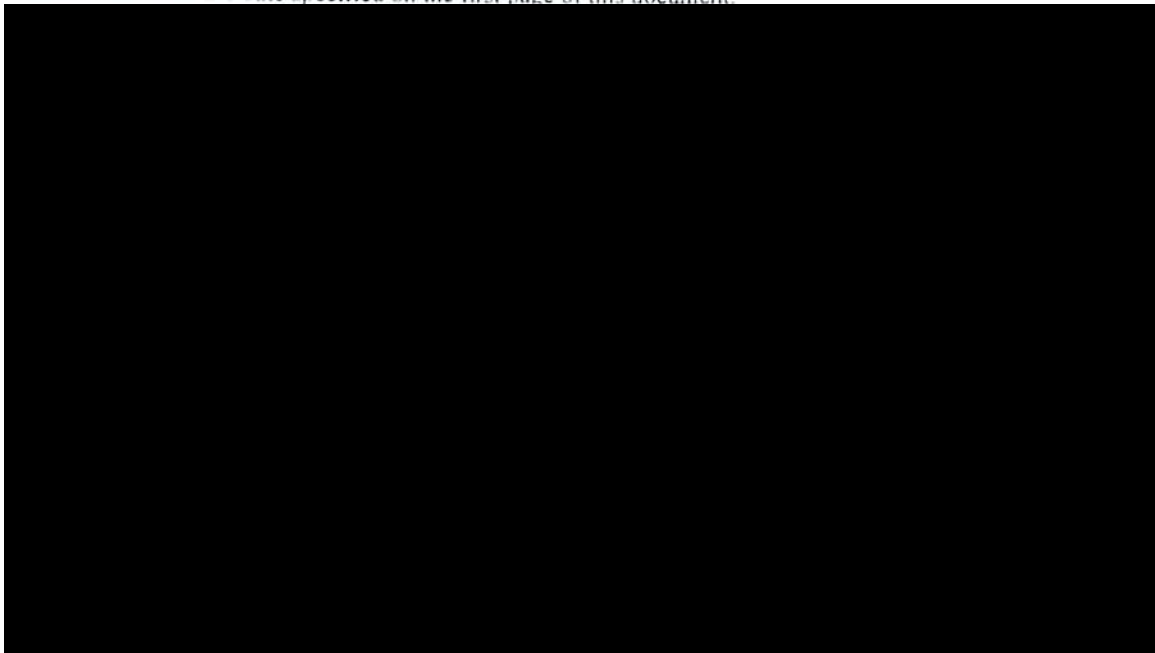


By: \_\_\_\_\_  
Name:  
Title:

By: \_\_\_\_\_  
Name:  
Title:

value of that which was (or would have been) required to be delivered as of the originally scheduled date for delivery, in each case together with (to the extent permitted under applicable law) interest, in the currency of such amounts, from (and including) the date such amounts or obligations were or would have been required to have been paid or performed to (but excluding) such Early Termination Date, at the Applicable Rate. Such amounts of interest will be calculated on the basis of daily compounding and the actual number of days elapsed. The fair market value of any obligation referred to in clause (b) above shall be reasonably determined by the party obliged to make the determination under Section 6(e) or, if each party is so obliged, it shall be the average of the Termination Currency Equivalents of the fair market values reasonably determined by both parties.

IN WITNESS WHEREOF the parties have executed this document on the respective dates specified below with effect from the date specified on the first page of this document.



Execution

SCHEDULE

to the

1992 ISDA MASTER AGREEMENT


dated as of May 26, 2015

between

UBS AG

a bank organized under the laws of Switzerland  
("Party A")

and

 not in its individual capacity but acting solely as trustee (the "Trustee") of each of the entities listed on Exhibit A attached hereto (each a "Party B"), as such Exhibit A may be amended from time to time by mutual agreement.

Each entity listed on Exhibit A attached hereto shall be referred to individually as a Party B. It is understood and agreed that this document is in the form of a single document for the purposes of administrative convenience only and shall constitute a separate agreement between Party A and each Party B as if each such Party B had executed a separate document naming only itself as Party B. No Party B shall have any liability under this document for the obligations of any other Party B. With respect to any Party B, (i) only Confirmations of Transactions between Party A and that particular Party B shall be a part of the Agreement with such Party B, (ii) references in this Agreement (including this Schedule) to Party B shall be deemed to refer only to such Party B, and (iii) the term "this Agreement" shall be construed according to the foregoing provisions.

To the extent that any Party B hereunder was already party to an ISDA Master Agreement with Party A (the "Existing ISDA"), as of the time Party B first becomes a party to this Agreement, the Existing ISDA is deemed terminated and superseded by this Agreement and any Confirmations of any Transactions which were subject to the Existing ISDA with respect to such Party B shall be deemed governed by, and subject in all respects to the terms set out in, this Agreement.

In this Agreement:

Part 1. Termination Provisions.

(a) "Specified Entity" means in relation to Party A for the purpose of:

- |                    |   |
|--------------------|---|
| Section 5(a)(v),   | UBS Securities LLC, UBS Limited, or any successors thereto, |
| Section 5(a)(vi),  | Not Applicable,   |
| Section 5(a)(vii), | Not Applicable,   |
| Section 5(b)(iv),  | Not Applicable,   |

and in relation to Party B for the purpose of :

Section 5(a)(v), Not Applicable,

Section 5(a)(vi), Not Applicable,

Section 5(a)(vii), Not Applicable,

Section 5(b)(iv), Not Applicable.

- (b) **“Specified Transaction”** means, instead of the definition in Section 14 of this Agreement, (i) any transaction (including an agreement with respect to any such transaction) now existing or hereafter entered into between one party to the Agreement (or any Credit Support Provider of such party or any applicable Specified Entity of such party) and the other party to this Agreement (or any Credit Support Provider of such other party or any applicable Specified Entity of such other party) which is not a Transaction under this Agreement but (1) which is a rate swap transaction, swap option, basis swap, forward rate transaction, commodity swap, commodity option, equity or equity index swap, equity or equity index option, bond option, interest rate option, foreign exchange transaction, cap transaction, floor transaction, collar transaction, currency swap transaction, cross-currency rate swap transaction, currency option, credit protection transaction, credit swap, credit default swap, credit default option, total return swap, credit spread transaction, repurchase transaction, reverse repurchase transaction, buy/sell-back transaction, securities lending or borrowing transaction, weather index transaction, precious metal transaction, any transactions or obligations under any prime brokerage, exchange traded derivative, or cleared swap agreements, or forward purchase or sale of a security, commodity, or other financial instrument or interest (including any option with respect to any of these transactions), or (2) which is a type of transaction that is similar to any transaction referred to in clause (1) above that is currently, or in the future becomes, recurrently entered into in the financial markets (including terms and conditions incorporated by reference in such agreement) and which is a forward, swap, future, option or other derivative on one or more rates, currencies, commodities, equity securities or other equity instruments, debt securities or other debt instruments, economic indices or measures of economic risk or value or other benchmarks against which the payments or deliveries are to be made, (ii) any combinations of these transactions and (iii) any other transactions identified as a Specified Transaction in this Agreement or the relevant Confirmation.
- (c) The **“Cross Default”** provisions of Section 5(a)(vi) of the Agreement will apply to Party A and will apply to Party B.

Section 5(a)(vi) of this agreement is hereby deleted in its entirety and replaced with the following:

**“(vi) Cross Default.** If “Cross Default” is specified in the Schedule as applying to the party, the occurrence or existence of (1) a default, event of default or other similar condition or event (however described) in respect of such party, any Credit Support Provider of such party or any applicable Specified Entity of such party under one or more agreements or instruments relating to Specified Indebtedness of any of them (individually or collectively) in an aggregate amount of not less than the applicable Threshold Amount (as specified in the Schedule) and, in connection therewith, such Specified Indebtedness has become due and payable under such agreements or instruments, before it would otherwise have been due and payable or (2) a default by such party, such Credit Support Provider or such Specified Entity (individually or collectively) in making one or more payments on the due date thereof in an aggregate amount of not less than the applicable Threshold Amount under such agreements or instruments (after giving effect to any applicable notice requirement or grace period);

provided, however, that notwithstanding the foregoing, an Event of Default shall not occur under (2) above if, as demonstrated to the reasonable satisfaction of the other party,

- (a) the event or condition referred to in (2) is a failure to pay caused solely by an error or omission of an administrative or operational nature; and
- (b) funds were available to such party to enable it to make the relevant payment when due; and
- (c) such relevant payment is made within two Local Business Days following receipt of written notice from the other party of such failure to pay."

If such provisions apply:

"Specified Indebtedness" will have the meaning specified in Section 14 of this Agreement except that indebtedness or obligations in respect of deposits received in the ordinary course of Party A's banking business shall not constitute Specified Indebtedness.

"Threshold Amount" means (i) in relation to Party A, an amount equal to USD 500,000,000 (or its equivalent in other currencies), and (ii) in relation to Party B, an amount equal to the lesser of (1) three percent (3%) of Net Asset Value as shown on Party B's most recent Confidential Net Asset Value Report, or (2) USD 25,000,000 (or its equivalent in other currencies).

"Net Asset Value" or "NAV" shall mean the net value, of Party B's assets determined by Party B's Administrative Agent (as defined further below) in accordance with the calculation methodology set forth in the offering memorandum or constitutive documents for Party B.

- (d) The "Credit Event Upon Merger" provisions of Section 5(b)(iv) of this Agreement, as amended, will apply to Party A, any Credit Support Provider of Party A or any Specified Entity of Party A and will not apply to Party B.

Section 5(b)(iv) is hereby deleted in its entirety and replaced with the following:

"If "Credit Event Upon Merger" is specified in the Schedule as applying to the party, such party, any Credit Support Provider of such party or any applicable Specified Entity of such party (in each case, "X") consolidates or amalgamates with, or merges with or into, or transfers all or substantially all its assets to, or reorganizes, incorporates, reincorporates, reconstitutes, or reforms into or as, or receives all or substantially all of the assets and/or liabilities or obligations of, another entity or X effects a recapitalization, liquidating dividend, leveraged buy-out, other similar leveraged transaction, redemption of indebtedness, or stock buy-back or similar call on equity, or X enters into an agreement providing for any of the foregoing and such action does not constitute an event described in Section 5(a)(viii) but the creditworthiness of X or any resulting, surviving, transferee, reorganized, reconstituted, reformed, or recapitalized entity is materially weaker than that of X immediately prior to such action (and, in such event, such party or any resulting, surviving, transferee, reorganized, reconstituted, reformed, or recapitalized entity, as appropriate, will be the Affected Party); or"

For the purposes of "Credit Event Upon Merger", "materially weaker" shall mean the occurrence, at any time, of one or more of the following:

- (A) the long-term senior unsecured indebtedness of Party A or its Credit Support Provider (if applicable) either: (i) is rated below either BBB+ by Standard & Poor's Corporation (or any successor entity) ("S&P") or Baa1 by Moody's Investors Services, Inc. (or any successor entity) ("Moody's"); or (ii) to the extent rated on or after the date of this Agreement, ceases to be rated by either S&P or Moody's; or
- (B) the short-term

indebtedness of Party A or its Credit Support Provider (if applicable) either: (i) is rated below either (x) A-2 by S&P or (y) P-2 by Moody's; or (ii) to the extent rated on or after the date of this Agreement, ceases to be rated by either S&P or Moody's.

- (e) The "**Automatic Early Termination**" provision of Section 6(a) of the Agreement will apply to Party A and will not apply to Party B; provided, however, that where there is an Event of Default under Section 5(a)(vii)(1), (3), (4), (5), (6) or to the extent analogous thereto, (8), and the Defaulting Party is governed by a system of law that would not otherwise permit termination to take place after the occurrence of such an Event of Default, the Automatic Early Termination provisions of Section 6(a) will apply.
- (f) **Payments on Early Termination.** For the purpose of Section 6(e) of the Agreement:-  
The parties agree that the provisions of the ISDA 2009 Close-Out Amount Protocol published by the International Swaps and Derivatives Association Inc. on 27 February 2009 (the "Protocol") are incorporated into and apply to this Agreement. For purposes of the Protocol, each party agrees that it has made the **Loss Amended Election** and the **Annex 1-9 Not Applicable Election**.
- (g) "**Termination Currency**" means United States Dollars.
- (h) **Additional Termination Event** will apply. Each of the following events will constitute an Additional Termination Event:
  - (i) **Change of Trustee.**
    - (1) The authority of the Trustee to act on behalf of Party B in connection with this Agreement is terminated for any reason at any time and a successor Trustee, acceptable to Party A (such acceptance not to be unreasonably withheld), has not been concurrently appointed on behalf of Party B with respect to all Transactions hereunder. Notwithstanding the preceding sentence, subject to applicable law the Trustee is permitted to transfer and assign its obligations to act on behalf of Party B to any of its Affiliates, provided, however, that any such Affiliate of the Trustee shall be acceptable to Party A (such acceptance to not be unreasonably withheld). For the avoidance of doubt any transfer or assignment in accordance with this sub-clause (1) shall not constitute an Additional Termination Event; and
    - (2) **Change of Trustee/QPAM.** To the extent Party B is subject to Part 4, Subtitle B, Title I of ERISA or Section 4975 of the Code, the authority of Trustee to act on behalf of Party B in connection with this Agreement, any Credit Support Document or any Transaction is terminated or limited for any reason at any time, unless, concurrently therewith, a successor Trustee that is eligible to act as a qualified professional asset manager ("QPAM") within the meaning of the QPAM Exemption (as defined below) with respect to this Agreement, any Credit Support Document and all Transactions is duly appointed, and such successor executes and delivers to Party A such documentation as Party A may reasonably require evidencing its qualification as a QPAM, its authority to act on behalf of Party B and its agreement to be bound by the provisions of this Agreement, the Credit Support Document, any Transaction, and any side letter applicable to it; provided, that, if this Additional Termination Event occurs, then notwithstanding Section 6(b)(iv) of this Agreement, the Early Termination Date shall be deemed to occur on the date on which the Trustee's status is so terminated or limited.

For the purpose of the foregoing Part 1(h)(i), Party B shall be the sole Affected Party and all Transactions shall be deemed Affected Transactions.

(ii) **Net Asset Value Decline Events.**

The occurrence of any of the following events shall constitute a Net Asset Value Decline Event (each, a "NAV Decline Event") with respect to any Party B: a Party B's NAV calculated as of the last Business Day of any calendar month has declined by a percentage equal to or greater than (x) the percentage stated for such Party B in Exhibit A under the heading "Net Asset Value Decline Events - 1 Month" as compared to such Party B's NAV on the last Business Day of the immediately preceding calendar month-end, (y) the percentage stated for such Party B in Exhibit A) under the heading "Net Asset Value Decline Events - 3 Months" as compared to such Party B's NAV on the last Business Day of the third (3<sup>rd</sup>) immediately preceding calendar month, or (z) the percentage stated for such Party B in Exhibit A under the heading "Net Asset Value Decline Events - 12 Months" as compared to such Party B's NAV on the last Business Day of the twelfth (12<sup>th</sup>) immediately preceding calendar month. If "N/A" is listed in Exhibit A for a test listed above in (x), (y) or (z), that test will not be an Additional Termination Event.

With respect to the occurrence of any NAV Decline Event, Party B agrees to deliver notice to Party A (using the e-mail addresses set out in Part 4(a)(i) of this Schedule) of the occurrence of any such NAV Decline Event on or before 6:00 p.m. ET on the fifth Business Day after the occurrence thereof and Party A agrees that the occurrence of any such NAV Decline Event shall be deemed to have occurred as of the earlier of (1) the time said notice was delivered in accordance with the provision hereof, (2) 6:00 p.m. ET on the fifth Business Day after the occurrence of any such NAV Decline Event or (3) if Party A receives information from a source deemed reliable to Party A using its good faith judgment that a NAV Decline Event has occurred and Party B has not provided notice of such NAV Decline Event, then any such NAV Decline Event shall be deemed to have occurred at the time that Party A became aware that such NAV Decline Event has occurred.

For the purposes of any of the foregoing definitions, if calculations or amounts otherwise required to be provided by the Administrative Agent are unavailable, Party A may rely on a source deemed reliable to Party A using its good faith judgment.

"Business Day" shall mean (1) for purposes of the NAV Decline Events referred to in Part 1(h)(ii) above, such term is defined in Party B's offering memorandum or prospectus (the "Offering Documents"), or if such term is not defined in Party B's Offering Documents, Business Day shall have the same meaning as referenced in clause (2) of this definition, or (2) for all other purposes in this Part 1(h)(ii), a day on which commercial banks in New York, NY are open for general business (including dealings in foreign exchange and foreign currency deposits).

For purposes of the foregoing NAV Decline Events:

Party A agrees that, notwithstanding the terms of Sections 9(b) and (f) of the Agreement, it shall be deemed to have (x) waived its right to declare an Early Termination Date as a result of any NAV Decline Event which shall have occurred at any time prior to the NAV Amendment Effective Time (as hereinafter defined) with respect to a Party B, and (y) agreed that the definition of "Net Asset Value" shall be amended with respect to such Party B so that the then existing definition shall be restated as shown in the last sentence of this sub-clause (1) if Party A has not declared an Early Termination Date with respect to such NAV Decline Event on or before 6:00 p.m. ET on the 40<sup>th</sup> calendar day following its receipt of written notice from Party B or its Trustee or Trustee (if applicable) (6:00 p.m. ET on such date being the "NAV Amendment Effective



Time") advising (A) that one or more NAV Decline Event breaches have occurred, (B) the Net Asset Value of such Party B on the date that any NAV Decline Events were first breached (the "New NAV Amount"), and (C) that an automatic waiver and amendment provision which exists in the Schedule to the ISDA Master Agreement between the parties will become effective at the NAV Amendment Effective Time if Party A has not taken any action in respect of said event(s) prior to the NAV Amendment Effective Time; provided, however, that any such amendment shall not be deemed to be a waiver of Party A's right to declare an Early Termination Date with respect to an Additional Termination Event occurring as of any subsequent date. For purposes of this paragraph, "Net Asset Value" of a Party B as of any particular date on or before the NAV Amendment Effective Time shall be the New NAV Amount, and thereafter means such Party B's net asset value as determined by such Party B's Administrative Agent in accordance with the calculation methodology set forth in the offering memorandum or constitutive documents for such Party B.

For the purposes of the foregoing Part 1(h)(ii), Party B shall be the sole Affected Party and all Transactions shall be Affected Transactions.

- (iii) **Prohibited Transaction.** If (i) either party reasonably determines, and provides an explanation to the other party or the Trustee, as applicable, of the basis for that determination, that the execution, delivery or performance of this Agreement, any Credit Support Document or any Transaction constitutes, or (ii) both parties agree (such agreement not to be unreasonably withheld) that the execution, delivery or performance of this Agreement, any Credit Support Document or any Transaction constitutes or will constitute, a prohibited transaction within the meaning of Section 406 of ERISA and/or Section 4975 of the Code for which no statutory or administrative exemption is available. Such Additional Termination Event shall be deemed to have occurred immediately prior to the foregoing event.

For the purposes of the foregoing Part 1(h)(iii), only those Transactions that are determined to be non-exempt prohibited Transactions under ERISA or Section 4975 of the Code shall be Affected Transactions and Party A and Party B shall both be Affected Parties (for avoidance of doubt, nothing herein shall require any related Event of Default to be treated as an Additional Termination Event hereunder). Party B shall be under no obligation to notify Party A of the above referenced Additional Termination Event if there are no outstanding Transactions at any time during the term of such Additional Termination Event (but shall be under such obligation prior to any new Transaction, if any such Additional Termination Event is then continuing).

- (iv) **Misrepresentation.** Any representation or warranty made (or deemed to be repeated at and as of all times until termination of the Agreement, any Credit Support Document and each Transaction) by the Trustee under Parts 5(k)-(l) proves false or misleading in whole or in part, when made (or deemed to be repeated), or the Trustee defaults on any obligation set forth under Parts 5(k)-(l).

For the purposes of the foregoing Part 1(h)(iv), Party B shall be the sole Affected Party and all Transactions shall be Affected Transactions.

- (v) **Operative Documents.** The Operative Documents (as defined in Part 3) have been or will be amended or modified in a manner the effect of which will cause or result in a material risk that the representations and warranties in Parts 5(k)-(l) are not accurate or will not remain accurate in any material respect.

For the purposes of the foregoing Part 1(h)(v), Party B shall be the sole Affected Party and all Transactions shall be Affected Transactions.

- (vi) **Loss of Tax-Qualified Status.** Party B ceases to be exempt from taxation under Section 501(a) of the Code.

For the purposes of the foregoing Part 1(h)(vii), Party B shall be the sole Affected Party and all Transactions shall be Affected Transactions.

- (vi) **Ratings Termination Event.** The occurrence of a Ratings Termination Event shall constitute an Additional Termination Event. A Ratings Termination Event shall mean the occurrence, at any time, of one or more of the following:

(A) the long-term senior unsecured indebtedness of Party A or its Credit Support Provider (if applicable) either: (i) is rated below either BBB+ by Standard & Poor's Corporation (or any successor entity) ("S&P") or Baa1 by Moody's Investors Services, Inc. (or any successor entity) ("Moody's"); or (ii) to the extent rated on or after the date of this Agreement, ceases to be rated by either S&P or Moody's; or (B) the short-term indebtedness of Party A or its Credit Support Provider (if applicable) either: (i) is rated below either (x) A-2 by S&P or (y) P-2 by Moody's or (ii) to the extent rated on or after the date of this Agreement, ceases to be rated by either S&P or Moody's.

For the purposes of the foregoing Part 1(h)(vi), Party A shall be the sole Affected Party and all Transactions shall be Affected Transactions.

## Part 2. Tax Representations.

- (a) **Payer Tax Representations.** For purposes of Section 3(e) of this Agreement, *Party A and Party B* each make the following representation:

It is not required by any applicable law, as modified by the practice of any relevant governmental revenue authority, of any Relevant Jurisdiction to make any deduction or withholding for or on account of any Tax from any payment (other than interest under Section 2(e), 6(d)(ii) or 6(e) of this Agreement) to be made by it to the other party under this Agreement. In making this representation, it may rely on (i) the accuracy of any representations made by the other party pursuant to Section 3(f) of this Agreement, (ii) the satisfaction of the agreement of the other party contained in Section 4(a)(i) or 4(a)(iii) of this Agreement and the accuracy and effectiveness of any document provided by the other party pursuant to Section 4(a)(i) or 4(a)(iii) of this Agreement, and (iii) the satisfaction of the agreement of the other party contained in Section 4(d) of this Agreement, provided that it shall not be a breach of this representation where reliance is placed on clause (ii) and the other party does not deliver a form or document under Section 4(a)(iii) by reason of material prejudice to its legal or commercial position.

- (b) **Payee Tax Representations.** For the purpose of Section 3(f) of this Agreement,

*Party A* makes the following representations to Party B:

- (i) In respect of each Transaction that Party A enters into under this Agreement through an Office that is located in the U.S., or for every Transaction in which personnel of Party A located in the U.S. materially participated, Party A makes the following representation to Party B:

For US federal income tax purposes, Party A is acting as nominee on behalf of UBS Securities LLC, a person that is a "US person" as that term is defined under Section 7701(a)(30) of the US Internal Revenue Code and an "exempt recipient" as that term is defined in section 1.6049-4(c)(1)(ii) of the U.S. Treasury Regulations.

- (ii) In respect of each Transaction that Party A enters into under this Agreement through an Office that is not located in the U.S., and in which no personnel of Party A located in the U.S. materially participated, Party A makes the following representations to Party B:

(A) No payment received or to be received by Party A under this Agreement will be effectively connected with Party A's conduct of a trade or business within the U.S. It is fully eligible for the benefits of the "Business Profits" or "Industrial and Commercial Profits" provision, as the case may be, the "Interest" provision or the "Other Income" provision (if any) of the Specified Treaty with respect to any payment described in such provisions and received or to be received by it in connection with this Agreement and no such payment is attributable to a trade or business carried on by it through a permanent establishment in the Specified Jurisdiction.

If such representation applies, then:

"Specified Treaty" means, with respect to a Transaction, the tax treaty applicable between the Specified Jurisdiction and Switzerland.

"Specified Jurisdiction" means with respect to a Transaction, the country in which Party B is organized, as shown on the applicable Exhibit A.

(B) Party A is a 'non-U.S. branch of a foreign person' as that term is used in section 1.1441-4(a)(3)(ii) of the U.S. Treasury Regulations (the "Regulations"), and Party A is a 'foreign person' as that term is used in section 1.6041-4(a)(4) of the Regulations.

(c) **Payee Tax Representations.** For the purpose of Section 3(f) of this Agreement, *Party B* makes the following representations to Party A:

- (1) Party B is a trust organized under the laws of the State of California.
- (2) Party B is a bank collective fund (as such term is defined in Section IV(e) of the Prohibited Transaction Class Exemption 91-38 issued by the Department of Labor) organized under the laws of the State of California and is not a foreign corporation for United States tax purposes.
- (3) It is a "U.S. person" as that term is used in Section 1.1441-4(a)(3)(ii) of the United States Treasury Regulations (as in effect on January 2001)

### Part 3. Agreement to Deliver Documents.

For the purpose of Sections 4(a)(i) and (ii), Party A and each Party B listed on Exhibit A hereto agrees to deliver the following documents, as applicable:

(a) Tax forms, documents, or certificates to be delivered are:

Each party agrees to complete, accurately and in a manner reasonably satisfactory to the other party (or any Specified Entity of the other party), and to execute, arrange for any required certification of, and deliver to the other party (or such Specified Entity) (or to such government or taxing authority as the other party (or such Specified Entity) reasonably directs), any form or document that may be required or reasonably requested in order to allow the other party (or such Specified Entity) to make a payment under this Agreement (or a Credit Support Document of the other party or a Specified Entity thereof) without any deduction or withholding for or on account of any Tax or with such deduction or withholding at a reduced rate, promptly upon the earlier of (i) reasonable demand by the other party (or such Specified Entity) and (ii) learning that the form or document is required.

<u>Party required to deliver document</u>	<u>Form/Document/Certificate</u>	<u>Date by which to be delivered</u>
Party A	With respect to each Transaction that is entered into under this Agreement whereby Party A is acting as nominee on behalf of UBS Securities LLC, a person that is a "US person" as that term is defined under Section 7701(a)(30) of the US Internal Revenue Code, a duly completed and executed U.S. Internal Revenue Service Form W-8IMY (or successor thereto) for UBS AG, together with the required schedule and a duly executed and completed U.S. Internal Revenue Service Form W-9 for UBS Securities LLC.	(i) Upon execution and delivery of this Agreement; (ii) promptly upon reasonable demand by Party B; (iii) promptly upon learning that any Form W-8IMY (or any successor thereto) or W-9 has become inaccurate or incorrect; and (iv) prior to the expiration or obsolescence of any previously delivered form.
Party A	With respect to each Transaction that is entered into under this Agreement through an Office of Party A that is not located in the U.S., one duly executed and completed U.S. Internal Revenue Service Form W-8BEN-E (or any successor of such form).	(i) Upon execution and delivery of this Agreement; (ii) promptly upon reasonable demand by Party B; (iii) promptly upon learning that any Form W-8BEN-E (or any successor thereto) has become inaccurate or incorrect; and (iv) prior to the expiration or obsolescence of any previously delivered form.

Party B	A duly completed and executed U.S. Internal Revenue Service Form W-9 (or any successor of such form).	(i) Upon execution and delivery of this Agreement; (ii) promptly upon reasonable demand by Party A; (iii) promptly upon learning that any such Form previously provided by Party B has become inaccurate or incorrect; and (iv) prior to the expiration or obsolescence of any previously delivered form.
---------	---	---

(b) Other documents to be delivered are:

Party required to deliver document	Form/Document/Certificate	Date by which to be delivered	Covered by Section 3(d) Representation
Party A and Party B	A certificate of an authorized officer or agent of the party as to the incumbency and authority of the officers or agents of the party signing this Agreement, any Credit Support Document or any Confirmation.	On or before execution of this Agreement, and upon request.	Yes
Party B	Monthly Net Asset Value statement of Party B (" <b>Confidential Net Asset Value Report</b> ").	As soon as available and in any event within twenty (20) calendar days after the end of each month	Yes
Party B	A good faith estimate of the assets under management (" <b>AUM</b> ") of Party B calculated as of the last Business Day of the preceding calendar month. Party A understands and acknowledges that the AUM provided pursuant to this Part 3(b) shall reflect the internal systems, calculations and procedures of the Trustee.	Unless otherwise available on Markit/MDE, promptly following a request from Party A	No
Party A and Party B	Annual audited financial statements.	If not publicly available, promptly after request by the other party and in any event within 180 days after the end of each fiscal year while there are obligations outstanding under this Agreement.	Yes
Party B	The Plan Document or Trust Agreement (if applicable) governing Party B and a copy of any material amendment, modification or supplement thereto, (the " <b>Operative Documents</b> ").	Unless otherwise available on Markit/MDE, promptly upon request by Party A.	Yes

Documents to be provided above, if available via the internet, will be deemed delivered if either party notifies the other of the internet address where they may be obtained, and will be required to be delivered in physical form only if unavailable via the internet. It is further agreed that if the receiving party shall suffer a local or general failure of computer systems or internet connections such that it is unable to retrieve the documents via the internet, the party who is obligated to supply the documents will supply them in physical form as soon as reasonably practicable after delivery to such party of a request for such unavailable documents by the receiving party.

Notwithstanding the preceding paragraph, any obligation to deliver documents hereunder shall be satisfied by Party B, if such documents are delivered by the Trustee or Party B's Administrative Agent to Party A in accordance with the notice requirements set forth in Section 4. In addition, Party B is permitted to satisfy its delivery obligations hereunder by making some or all of the information requested in these subsections available through one or more password protected secure websites if and when such websites are established.

Party A acknowledges that: the Confidential Performance and Net Asset Value Report, statement of Party B's Net Asset Value and the annual audited financial statements to be delivered by Party B to Party A pursuant to Part 3(b) of this Schedule shall be delivered to Party A or its relevant Affiliate's credit department only and shall be solely for the use of Party A or its relevant Affiliate's credit department and others at Party A who need this information for the sole purpose of monitoring and evaluating Party B's creditworthiness in connection with any actual or contemplated Transaction under this Agreement.

#### Part 4. Miscellaneous.

(a) **Addresses for Notices.** For the purpose of Section 12(a) of the Agreement:

(i) All notices or communications to Party A shall, with respect to a particular Transaction, be sent to the address or facsimile number reflected in the Confirmation of that Transaction, and any other notices including the ones for purposes of Sections 5 or 6 shall be sent to:

Address: UBS AG, Stamford Branch, 677 Washington Boulevard, Stamford, CT 06901  
Attention: Legal Department - Documentation Unit

In relation to notices given in accordance with Part 1(h)(ii) of this Schedule, with a copy to:

E-mail: [sh-credit-refunds-us@ubs.com](mailto:sh-credit-refunds-us@ubs.com)

(ii) All notices or communications to Party B shall, with respect to a particular Transaction, be sent to the Trustee in accordance with the instructions set out below:

***Notices relating to Payments under this Agreement to the extent not otherwise agreed by the parties in writing must be sent via e-mail to the e-mail address below:***

Attention: [REDACTED]  
EMAIL: [REDACTED]  
Tel: [REDACTED]

***Notices relating to Confirmations for each Transaction that Party A and Party B enter into under this Agreement to the extent not otherwise agreed, must be sent via e-mail to the e-mail address below:***

Attention: [REDACTED]  
E-mail: [REDACTED]  
Tel: [REDACTED]

*Notices pursuant to section 5 and 6, notices changing any information provided by Party A in Part 4(a) and other notices or communications not described above must be delivered in person, by courier or sent by overnight delivery services, by certified or registered mail or the equivalent to the following address:*

[REDACTED ADDRESS]

(iii) **Effectiveness.** Section 12(a) of this Agreement is hereby replaced in its entirety as follows:

*“Effectiveness.* Any notice or other communication in respect of this Agreement may be given in any manner described below (except that a notice or other communication under Section 5 or 6 may not be given by facsimile, electronic messaging system or email) to the address or number in accordance with the electronic messaging system or email details provided (see the Schedule) and will be deemed effective as indicated:-

- (i) if in writing and delivered in person or by courier, on the date it is delivered;
- (ii) if sent by facsimile transmission, on the date it is received by a responsible employee of the recipient in legible form (it being agreed that the burden of proving receipt will be on the sender and will not be met by a transmission report generated by the sender's facsimile machine;
- (iii) if sent by certified or registered mail (airmail, if overseas), overnight delivery services or the equivalent, on the date it is delivered or its delivery is attempted;
- (iv) if sent by electronic messaging system, on the date it is received, or
- (v) if sent by e-mail, on the date that the e-mail message is received.

If the date of delivery (or attempted delivery) is not a Local Business Day in the recipient's location or any notice or other communication is delivered (or attempted to be delivered) after 5:00 p.m. (the close of business) on a Local Business Day in the recipient's location, that notice or other communication shall be deemed given and effective on the first following day that is a Local Business Day in the recipient's location.”

(iv) **Change of Address.** Either party may by notice in writing to the other change the address, or e-mail address details to which notices or other communications are to be given to it or any other information contained in this Part 4(a)(i) and (ii). Such changes will be deemed effective in the absence of any written acknowledgement on the 10th Local Business Day after such notice is delivered in accordance with the provisions above.

(b) **Process Agent.** For the purpose of Section 13(c) of the Agreement:-

Party A appoints as its Process Agent:

UBS AG, New York  
1285 Avenue of the Americas  
New York, NY 10019  
Attention: Legal Department - Documentation Unit

Party B appoints as its Process Agent:

[REDACTED]

(c) **Offices; Multibranch Parties.**

- (i) The provisions of Section 10(a) will be applicable.
- (ii) For the purpose of Section 10(c):

Party A is a Multibranch Party and may act through its branches in any of the following territories or countries: Australia, England and Wales, Hong Kong, Singapore, Switzerland and United States of America.

Party B is not a Multibranch Party.

- (d) **Calculation Agent** means Party A, unless otherwise specified in a Confirmation in relation to the relevant Transaction or unless an Event of Default has occurred and is continuing with respect to Party A, in which case, Party B (at all times acting through its Trustee) shall be entitled to act as Calculation Agent; provided, however, that in any case all calculations and determinations made by the Calculation Agent shall be made in good faith and in a commercially reasonable manner and that the party not acting as Calculation Agent (the "Disputing Party") shall be entitled to dispute in good faith and on a commercially reasonable basis any calculation or determination made by the Calculation Agent, further provided any such dispute is advised to the Calculation Agent by the other party within two Local Business Days of receipt of such calculation or determination.

In the event of any such dispute, Party A and Party B agree to act in good faith and use reasonable efforts to expeditiously resolve the dispute within two Local Business Days of the dispute being raised. In the event a dispute cannot be resolved by the parties by the end of the second Local Business Day of the dispute first being raised, Party A and Party B shall each appoint one Independent Third Party Dealer, each of which shall be (i) independent of both Party A and Party B and (ii) a leading dealer in the relevant derivatives market (each, an "Independent Third Party Dealer") and such two Independent Third Party Dealers together shall promptly appoint a third Independent Third Party Dealer (together, the "Substitute Calculation Agents") to review the disputed calculation and/or determination as provided for herein.

Within one Local Business Day after the Substitute Calculation Agents are identified, Party A and Party B shall each submit to the Substitute Calculation Agents in writing their methodology and the value and/or determination for the disputed calculation and/or determination. Each Substitute Calculation Agent shall then decide within one Local Business Day of receipt of such written materials from Party A and Party B which calculation and/or determination (Party A's or Party B's) they believe to be the more accurate calculation or more correct determination, and promptly communicate that decision in writing to Party A and Party B. The calculation and/or determination favored by a majority of the three Substitute Calculation Agents shall be final and binding on Party A and Party B.

For all calculations and valuations: (i) in the case where there are three Substitute Calculation Agents, the consensus determination of at least two of the three Substitute Calculation Agents shall



be deemed to be the final determination; (ii) in the case where there are either (1) three Substitute Calculation Agents but no consensus determination of at least two, or (2) only two Substitute Calculation Agents, the mean calculation or valuation of the determinations provided by the Substitute Calculation Agents shall be deemed to be the final determination; (iii) in the case where there are at least two Substitute Calculation Agents, but only one Substitute Calculation Agent has made a determination, the determination of such Substitute Calculation Agent shall be deemed to be the final determination (such determination a "Sole Substitute Calculation Agent Determination"); and (iv) in the case where one Party fails to appoint an Independent Third Party Dealer to act as a Substitute Calculation Agent (the "Non-Appointing Party") and there is only one Substitute Calculation Agent, the determination of the Substitute Calculation Agent shall be deemed to be the final determination. Unless there is a clear error, the prices and rates of the Substitute Calculation Agents shall be binding and conclusive, but only with respect to the calculation that is the subject of the dispute resolution process described in this Part 4(d) and such calculation or determination will be without prejudice to any other calculations or determinations related to the Transaction that is the subject of the dispute resolution process described in this Part 4(d) or any other Transactions between Party A or its Affiliates and Party B. The determinations or calculation of the Substitute Calculation Agents shall also be kept confidential by Party A and Party B.

Party A and Party B agree that to the extent (and only to the extent) a payment or delivery is not disputed, such payment or delivery of undisputed amount will be made in accordance with the terms of the Agreement. As promptly as practicable, but in no event later than the close of business on the first Local Business Day following resolution of a dispute as provided above, the relevant party shall make payment or delivery of any remaining unpaid or undelivered amounts (if any) as required by the calculation or determination mandated under the dispute resolution. Any costs related to the appointment of the Independent Third Party Dealers shall be borne by both Party A and Party B equally.

- (e) **Credit Support Document.** The Credit Support Annex attached hereto is a Credit Support Document with respect to Party A and Party B for all purposes hereunder and is incorporated herein by this reference.
- (f) **Credit Support Provider.**
  - (i) Credit Support Provider means in relation to Party A: Not Applicable.
  - (ii) Credit Support Provider means in relation to Party B: Not Applicable.
- (g) **Governing Law.** This Agreement and each Confirmation will be governed by, and construed and enforced in accordance with, the law of the State of New York.
- (h) **Jurisdiction.** Section 13(b) is hereby amended by: (i) deleting in the second line of subparagraph (i) thereof the word "non-"; (ii) deleting the final paragraph thereof and replacing it with the following paragraph: "Nothing in this provision shall prohibit a party from bringing an action to enforce money judgment in any other jurisdiction."; and (iii) each of the parties irrevocably submits to the jurisdiction of the Supreme Court of the State of New York, County of New York, the U.S. District Court of the Southern district of New York and any appellate court or body thereto (collectively, the "New York Courts"), over any suit, action or proceeding arising out of or relating to this Agreement. Each of the parties hereto irrevocably waives, to the fullest extent permitted by law, any objection which it may now or hereafter have to the laying of the venue of any such suit, action or proceeding brought in any such court, any claim that any such suit, action or proceeding brought in such court has been brought in an inconvenient forum, any right to which it may be entitled on account of place of residence or domicile, and provided service of process was effected by law, waives the right to object, with respect to such Proceedings, that such court does not have jurisdiction over such Party. The parties further agree that a final judgment in any such suit, action or proceeding brought in any such court shall be conclusive and binding upon the parties.

- (i) **Netting of Payments.** Subparagraph (ii) of Section 2(c) of the Agreement will apply.

Notwithstanding the foregoing, in order to reduce settlement risk and operational costs, the parties agree that if at any time both parties become capable of effecting payment netting across Transactions and give notice to the other that clause (ii) of Section 2(c) shall not apply, then from the time of such notice clause (ii) of Section 2(c) will not apply to any amounts payable with respect to those Transactions.

- (j) **"Affiliate"** will have the meaning specified in Section 14 of this Agreement; provided, however, that for the purpose of this Agreement, Party B shall be deemed to have no Affiliates.

#### Part 5. Other Provisions.

- (a) **2006 ISDA Definitions.** The definitions and provisions contained in the 2006 ISDA Definitions (the "2006 ISDA Definitions") as published by the International Swaps and Derivatives Association, Inc., as supplemented and amended, in the case of any Transaction that is a Government Bond Option Transaction, by the 1997 ISDA Government Bond Option Definitions, are incorporated into this Agreement by reference. For these purposes, all references in the 2006 ISDA Definitions to a "Swap Transaction" shall be deemed to apply to each Transaction under this Agreement. In the event of any conflict between the provisions of this Agreement and the provisions of the 2006 ISDA Definitions, the provisions of the Agreement shall apply. Subject to Section 1(b), in the event of any inconsistency between the provisions of any Confirmation, this Agreement and the 2006 ISDA Definitions, such Confirmation will prevail for the purpose of the relevant Transaction.
- (b) **Single Agreement.** The phrase "(evidencing a Transaction heretofore or hereafter entered into between Party A and Party B)" is hereby added after the word "Confirmations" in Section 1(c).
- (c) **Deferral of Payments.** The following is added at the end of Section 2(a)(iii) of the Agreement:

"If a party ("Party X") exercises its right pursuant to clause (1) to withhold a payment or delivery obligation under Section 2(a)(i), then Party X will, notwithstanding Section 2(a)(iii), unless an Early Termination Date in respect of the relevant Transaction has occurred or been effectively designated on or prior to the 30th Local Business Day following the first day that Party X has exercised its right to withhold a payment or delivery obligation (the "Decision Date"), make any such payment or delivery then due on the Decision Date."
- (d) **Additional provisions related to Illegality.** The parties agree that the provisions of the **ISDA ILLEGALITY/FORCE MAJEURE PROTOCOL**, published by the International Swaps and Derivatives Association, Inc. on July 11, 2012, are incorporated into and apply to this Agreement.
- (e) **Accuracy of Specified Information.** Section 3(d) is hereby amended by adding in the third line thereof after the word "respect" and before the period the words "or, in the case of audited or unaudited financial statements or balance sheets, a fair presentation of the financial condition of the relevant person as of the date of such statements".
- (f) **Transfer.** The following amendments are hereby made to Section 7 of the Agreement:
  - (i) In the third line, insert the words "which consent will not be arbitrarily withheld or delayed," immediately before the word "except";
  - (ii) In clause (a), insert the words "or reorganization, incorporation, reincorporation, or reconstitution into or as," immediately before the word "another"; and

- (iii) A clause (c) is added which states "notwithstanding the provision of Section 7(a) of the Agreement, each party agrees to notify the other as soon as reasonably possible (once the information is publicly available) of its intention to make a transfer of this Agreement pursuant to such clause (but without prejudice to any other right or remedy under this Agreement)."
- (g) **Confirmations.** On or promptly following the Trade Date or other transaction date of each Transaction, Party A will send to the Trustee acting on behalf of Party B a Confirmation unless the Transaction is confirmed by means of an electronic trading or confirmation system agreed to by the parties. The Trustee will promptly thereafter confirm the accuracy of (in the manner required by Section 9(e)), or request the correction of, such Confirmation (in the latter case, indicating how it believes the terms of such Confirmation should be correctly stated and such other terms which should be added to or deleted from such Confirmation to make it correct).
- (h) **Amendments.** Section 9(b) shall be deleted in its entirety and replaced with the following:  
"No amendment, modification or waiver (for purposes of this Section, an "**Amendment**") in respect of this Agreement (including the Schedule and Credit Support Annex hereto) will be effective unless made in writing and executed by each of the parties (or each Trustee on behalf of Party B) or confirmed by an exchange of electronic messages or emails, *provided that* an Amendment in respect of the terms of (i) Exhibit A or (ii) a Confirmation will be effective if made in writing and executed by Party A and the Trustee on behalf of the Party B (or each Party B) affected by such Amendment. For the avoidance of doubt, with respect to any Party B, the signature by the Trustee of any Amendment to this Agreement shall be effective with respect to such Party B, unless otherwise stated in such Amendment."
- (i) **Set-off.** Section 6 is hereby amended by adding the following additional Subsection:  
"(f) **Set-off.** Any amount (the "Early Termination Amount") payable to one party (the Payee) by the other party (the Payer) under Section 6(e), in circumstances where there is a Defaulting Party or one Affected Party in the case where a Termination Event under Section 5(b)(iv) or an Additional Termination Event under Section 5(b)(v) has occurred, will, at the option of the party ("X") other than the Defaulting Party or the Affected Party (and without prior notice to the Defaulting Party or the Affected Party), be reduced by its set-off against any amount(s) (the "Other Agreement Amount") payable (whether at such time or in the future or upon the occurrence of a contingency) by the Payee to the Payer (whether or not arising under this Agreement, irrespective of the currency, place of payment or booking office of the obligation) under any other agreement(s) between the Payee and the Payer or instrument(s) or undertaking(s) issued or executed by one party to, or in favor of, the other party (and the Other Agreement Amount will be discharged promptly and in all respects to the extent it is so set-off). X will give prompt notice to the other party of any set-off so effected under this Section 6(f).  
  
For this purpose, either the Early Termination Amount or the Other Agreement Amount (or the relevant portion of such amounts) may be converted by X into the currency in which the other is denominated at the rate of exchange at which such party would be able, acting in a reasonable manner and in good faith, to purchase the relevant amount of such currency.  
  
If an obligation is unascertained, X may in good faith estimate that obligation and set-off in respect of the estimate, subject to the relevant party accounting to the other party when the obligation is ascertained.  
  
Nothing in this Section 6(f) shall be effective to create a charge or other security interest. This Section 6(f) shall be without prejudice and in addition to any right of set-off, combination of accounts, lien or other right to which any party is at any time otherwise entitled (whether by operation of law, contract or otherwise)."
- (j) **Additional Representations.** Section 3 of this Agreement is hereby amended by adding the following additional subsections:

- "(g) **No Agency.** Party A and Party B are entering into this Agreement and each Transaction as principal (and not as agent or in any other capacity, fiduciary or otherwise).
- (h) **No Reliance.** In connection with the negotiation of, the entering into, and the confirming of the execution of, this Agreement, any Credit Support Document to which it is a party, and each Transaction: (i) the other party is not acting as a financial or Trustee to it, has not been appointed as a fiduciary on its behalf and there is no intent to create fiduciary status for the other party under this Agreement that would not otherwise exist under applicable law; (ii) it is not relying upon any representations (whether written or oral) of the other party as investment advice or as a recommendation to enter into this Agreement, or any Credit Support Document to which it is a party and each Transaction hereunder (other than the representations expressly set forth in this Agreement and in such Credit Support Document), it being understood that information and explanations related to the terms and conditions of a Transaction shall not be considered investment advice or a recommendation to enter into that Transaction; and (iii) it has consulted with its own legal, regulatory, tax, business, investment, financial, and accounting advisors to the extent it has deemed necessary and each party has made its own investment, hedging, and trading decisions based upon its own independent judgment and upon any advice from such advisors as it has deemed necessary and not upon any view expressed by the other party.
- (i) **Assessment and Understanding.** It is capable of assessing the merits of and understanding (on its own behalf or through independent professional advice), and understands and accepts, the terms, conditions and risks of that Transaction. It is also capable of assuming, and assumes, the risks of that Transaction."
- (j) **Status of Parties.** The other party is not acting as a fiduciary for or an adviser to it in respect of that Transaction.
- (k) **Commodity Exchange Act.** Each party represents to the other party on and as of the date hereof and on each date on which a Transaction is entered into between them that such party is an "eligible contract participant" within the meaning of the Commodity Exchange Act, Section 1(a)(18) as amended by the Dodd-Frank Wall Street Reform and Consumer Protection Act.
- (l) **Non-Public Information.** In effecting a Transaction referenced to a security, it will not be aware of any material non-public information or unpublished price-sensitive information with respect to any security related to a Transaction that, under applicable securities laws, it would have to disclose in advance to a party effecting a purchase or sale with the Offeree of such security.
- (m) **Securities Act Representations.** If any Transaction and/or the instrument underlying a Transaction is not otherwise excluded from the coverage, or otherwise exempt from the registration requirements, of the United States Securities Act of 1933, as amended (the "Securities Act"), then each party makes the following representations, warranties and covenants with respect to such Transaction, and such representations, warranties and covenants shall remain in full force and effect whenever the offeree or buyer of the Transaction and/or the offeree or buyer of the instrument underlying the Transaction (the "Offeree") shall enter into a Transaction, or make any payment or delivery relating to a Transaction:
- (I) Each party is entering into the Transaction for its own account as principal, and not with a view to, or for, resale, distribution or fractionalization thereof, in whole or in part.
- (II) Each party acknowledges its understanding that the offer and sale of any

Transaction with the other party is intended to be excluded from the coverage of, or otherwise exempt from registration under, the Securities Act, by virtue of Section 4(a)(2) of the Securities Act. In furtherance thereof, each party represents and warrants to the other party that (i) it has the financial ability to bear the economic risk of its investment, including a loss of its entire investment, (ii) it is an "accredited investor" as that term is defined under Regulation D under the Securities Act, and (iii) it has the knowledge and experience of investing in instruments similar to the Transaction and is capable of evaluating the risks and merits of the Transaction and has, or has had an opportunity to request, such information as it deemed necessary to make such evaluation.

(III) Each party understands that the Transaction has not been, and is not intended to be, registered under the Securities Act or under the securities laws of certain states and, therefore, cannot be resold, pledged, assigned or otherwise disposed of unless an exclusion from the coverage of the Securities Act, or an exemption for such resale, pledge, assignment or disposition is available. Neither party is obliged to register the Transaction or to assist the Offeree in complying with any exclusion from the coverage the Securities Act, or with any exemption from registration under the Securities Act or state securities laws."

- (k) **Trustee's Representations.** The Trustee, in its individual corporate capacity, represents and warrants to Party A, on and as of each date on which this Agreement, any Credit Support Document or a Transaction is entered into or remains outstanding that:
- (i) It has the power to negotiate and execute this Agreement or any Credit Support Document on behalf of Party B, and to execute Confirmations relating to this Agreement and to deliver any other documentation relating to this Agreement that it is required by this Agreement to deliver;
  - (ii) It is authorized to enter into and perform the Transactions contemplated by this Agreement on behalf of Party B in accordance with the terms of its investment management agreement with Party B and to bind Party B in connection with all obligations in connection therewith and under this Agreement, including without limitation any Credit Support Documents;
  - (iii) Each Transaction entered into in connection with this Agreement on behalf of Party B is suitable and appropriate and in accordance with the investment objectives and guidelines as disclosed to the Trustee by Party B on the date such Transaction is entered into;
  - (iv) The Trustee, and if the Trustee delegates its discretionary Trustee authority to any Trustee affiliate, such Trustee affiliate, is authorized to enter into and perform the Transactions contemplated by this Agreement on behalf of Party B and to bind Party B in connection with all obligations in connection therewith and under this Agreement, including without limitation any Credit Support Documents;
  - (v) Party A, acting in good faith, is entitled to rely conclusively upon any request, instruction, certificate, representation or other document furnished to Party A, or action taken, by any employee or agent of the Trustee in connection with this Agreement and the Transactions thereunder, as though the same had been given or made by Party B, until such time as Party B delivers written notice to Party A affirmatively revoking, terminating or modifying such authorization;
  - (vi) All activities carried on by Party B are in accordance with all laws, regulations, directives, rules and requirements applicable to it and any guidance issued by any relevant regulatory authority and there are no laws, regulations, directives, rules,

requirements, guidance or similar instructions of any nature whatsoever prohibiting or in any way limiting Party B's ability properly to enter into and execute Transactions;

- (vii) Such execution, delivery and performance by the Trustee on behalf of Party B does not conflict with any law or regulation applicable to the Trustee, any provision of the constitutional documents of the Trustee, any order or judgment of any court or other agency of government applicable to the Trustee or any of the assets of the Trustee or any contractual restriction binding on or affecting the Trustee or any assets of the Trustee;
- (viii) All governmental and other consents that are required to have been obtained by the Trustee with respect to this Agreement have been obtained and are in full force and effect and all conditions of any such consents have been complied with; and
- (ix) Trustee is registered as an investment adviser under the Investment Advisers Act of 1940, has full power and authority to make all investment decisions for and on behalf of any assets under management for Party B, including without limitation, to direct the execution and delivery of this Agreement and any Credit Support Document, entering into Transactions hereunder, and performing obligations hereunder.

**(I)(I) Additional Representations.**

**(i) ERISA Representations and Warranties.** The following shall apply on each day this Agreement, any Credit Support Document or any Transaction is entered or remains outstanding:

- (1) Each of Party B and Trustee, in its individual corporate capacity and on behalf of Party B, represents and warrants to Party A (which representations and warranties will be deemed to be repeated at and as of all times until termination of the Agreement, any Credit Support Document and each Transaction) that: (A) the Trustee is in compliance with Party B's constituent and Operative Documents (as defined above) in respect of Party B's ability to perform its obligations under this Agreement, any Credit Support Document and each Transaction; and (B) the Transactions are authorized transactions under Party B's constituent and Operative Documents;
- (2) Each of Party B and Trustee, in its individual corporate capacity and on behalf of Party B, represents and warrants to Party A (which representations and warranties will be deemed to be repeated at and as of all times until termination of the Agreement, any Credit Support Document and each Transaction) that: (A) Party B is a "collective investment fund" described in Section IV(e) of Prohibited Transaction Class Exemption 91-38, as amended ("PTE 91-38"); and either (B) the conditions and requirements of subparagraphs (b), (c) and, to the best of its knowledge, (a) of Section III of PTE 91-38 have been met with respect to this Agreement, any Credit Support Document and each Transaction or (C) the representations and warranties in Part 5(I)(I)(i)(1)(4) apply;
- (3) Party A represents and warrants (which representations and warranties will be deemed to be repeated at and as of all times until termination of the Agreement, any Credit Support Document and each Transaction) that, to its knowledge, the conditions and requirements of subparagraph (a) of Section III of PTE 91-38 have been met with respect to this Agreement, and Credit Support Document and each Transaction;
- (4) (A) Each of Party B and the Trustee, in its individual corporate capacity and on behalf of Party B, represents and warrants to Party A (which representations and warranties will be deemed to be repeated at and as of all times until termination of the Agreement, any Credit Support Document and each Transaction): (1) The Trustee is a "qualified professional asset manager" within

the meaning of the QPAM Exemption; (2) on each date on which a Transaction is entered into and at the time of any subsequent renewal or modification thereof that requires the consent of the Trustee, to the best of its knowledge (for avoidance of doubt, after due inquiry), the conditions described in Part I(a) of the QPAM Exemption are satisfied with respect to this Agreement, each Credit Support Document and each Transaction; (3) the conditions described in sections (c), (e) and (g) of Part I of the QPAM Exemption are satisfied with respect to this Agreement, each Credit Support Document and each Transaction; (4) to the best of its knowledge, the Trustee does not own a ten percent (10%) or more interest in Party A within the meaning of Part VI(h) of the QPAM Exemption and no person controlling or controlled by the Trustee (applying the definition of "control" in Part VI(e) of the QPAM Exemption) owns a greater than ten percent (10%) interest in Party A within the meaning of Part VI(h) of the QPAM Exemption; and (5) to the best of its knowledge, the terms of the Agreement, each Credit Support Document and any Transaction, comply with Part I(f) of the QPAM Exemption; and

(B) To the extent that the representations and warranties in Part 5(l)(l)(i)(4) apply, Party A represents and warrants to Party B and the Trustee that: (1) on each date on which a Transaction is entered into and at the time of any subsequent renewal or modification thereof that requires the consent of the Trustee, to its actual knowledge (without due inquiry), the conditions described in Part I(a) of the QPAM Exemption are satisfied; (2) to the best of its knowledge, it does not own a ten percent (10%) or more interest in the Trustee within the meaning of Part VI(h) of the QPAM Exemption and no person controlling or controlled by Party A (applying the definition of "control" in Part VI(e) of the QPAM Exemption) owns a greater than ten percent (10%) interest in the Trustee within the meaning of Part VI(h) of the QPAM Exemption; and (3) to the best of its knowledge, the terms of the Agreement, each Credit Support Document and any Transaction comply with Part I(f) of the QPAM Exemption (it being acknowledged and agreed that Party B has not relied and will not rely on the foregoing clause (3) as a primary basis for any investment decision in connection with this Agreement, any Credit Support Document or any Transaction).

(C) Each of Party B and the Trustee, in its individual corporate capacity and on behalf of Party B, represents and warrants to Party A (which representations and warranties will be deemed to be repeated at and as of all times until termination of the Agreement, any Credit Support Document and each Transaction) that (A) Party A (or an affiliate) has not provided any advice or recommendation that has formed a primary basis for any investment decision by or on behalf of Party B or the Trustee with regard to the Agreement, any Credit Support Document or any Transaction contemplated under this Agreement by or on behalf of Party B or the Trustee, (B) the Trustee has exclusive authority over the management and disposition of the assets of Party B (Party A having no such authority or control) and (C) Party B and the Trustee do not otherwise regard Party A (or an affiliate) as a "fiduciary" with respect to Party B within the meaning of Section 3(21) of ERISA (including, without limitation, by virtue of Party A's reservation or exercise of any rights Party A may have in connection with this Agreement, any Credit Support Document or any Transaction hereunder).

- (D) Each of Party A, Party B and the Trustee agrees that no collateral posted to Party A in connection with this Agreement, any Credit Support Document or any Transaction shall be considered, on or as of any date while so posted, "plan assets" within the meaning of Section 3(42) of ERISA or the regulations thereunder.
  
- (ii) **U.S. Governmental Plan Representations of Party B and the Trustee.** Each of Party B and the Trustee, in its individual corporate capacity and on behalf of Party B, represents and warrants to Party A, on and as of the date hereof and each date this Agreement, any Credit Support Document or any Transaction is entered into or remains outstanding, that either:
  - (A) Party B is not a governmental plan (within the meaning of Section 3(32) of ERISA ("Governmental Plan")); or
  - (B) the execution, delivery and performance of the Agreement, Credit Support Document and Transactions do not violate any law, rule or regulation applicable to a Governmental Plan that is substantially similar to Section 406 of ERISA or that restricts the types of investments that can be made by Party B by virtue of any Governmental Plan's investment or interest in Party B ("Governmental Plan Law").
  
- (iii) **Master Representations.** The representations set forth in Section 3(a)(iii) and Section 3(a)(iv) are hereby amended by adding to the end of each such representation the following: ", provided that this representation does not apply with respect to section 406(a)(1)(A)-(D) of ERISA, section 4975(c)(1)(A)-(D) of the Code, or any Governmental Plan Law."
  
- (II) **Additional Notice.** With respect to sections I(i), I(ii) and I(iii) above, each party (which, for this purpose, includes the Trustee) agrees to provide the other party(ies) with prompt written notice, upon awareness, of any breach or potential breach, in whole or in part, of such party's respective representations, warranties, covenants or agreements herein.
  
- (m) **Notice of Change in Authority.**
  - (i) Party A shall immediately be informed in writing by the Trustee of any change in the Trustee's authority to act on behalf of Party B in connection with this Agreement; and
  - (ii) Party A agrees that the Trustee's liability and obligations under this Agreement shall be limited to the representations and undertakings set forth in Parts 5(k), 5(l), and 5(m)(i).
  
- (n) **Absence of Litigation.** Section 3(c) is hereby amended by adding in the second line thereof after the word "governmental" the words "or regulatory" and adding the word "material" before the word "obligations" in fourth line.
  
- (o) **Capacity of Agents.** Party A acknowledges that the Trustee is acting in connection with Transactions hereunder solely in its capacity as agent or limited partner (as applicable) to Party B and not in any individual capacity. Neither the Trustee nor its affiliates shall have any responsibility or liability to Party A to satisfy Party B's obligations under the Agreement or any Transaction hereunder duly and validly entered into on behalf of Party B. Nothing in this Agreement shall constitute or create a fiduciary relationship or partnership between Party A and the Trustee.

Party A acknowledges that Party B may be administered by a general partner, limited partner or other entity (each, an "Administrative Agent"). Party A acknowledges that, in its dealings with



Party B, the Administrative Agent is acting solely in its capacity as general partner, limited partner or agent (howsoever described) to Party B and not in any individual capacity. Neither the Administrative Agent nor its affiliates shall have any responsibility or liability to Party A to satisfy Party B's obligations under the Agreement or any Transaction hereunder duly and validly entered into on behalf of Party B. Nothing in this Agreement shall constitute or create a fiduciary relationship or partnership between Party A and the Administrative Agent.

- (p) **WAIVER OF TRIAL BY JURY. EACH PARTY HEREBY IRREVOCABLY WAIVES ANY AND ALL RIGHT TO TRIAL BY JURY IN ANY PROCEEDING ARISING OUT OF OR RELATING TO THIS AGREEMENT OR ANY TRANSACTION.**
- (q) **Consent to Recording.** Each party (i) consents to the recording of all telephone conversations between trading, operations and marketing personnel of the parties and their Affiliates in connection with this Agreement or any potential Transaction; (ii) agrees to give notice to such personnel and its Affiliates that their calls will be recorded; and (iii) agrees that in any Proceedings, it will not object to the introduction of such recordings in evidence on grounds that consent was not properly given. To the extent that one party records telephone conversations (the "Recording Party") and the other party does not (the "Non-Recording Party"), the Recording Party shall, in the event of any dispute, make a complete and unedited copy of such party's tape of the entire day's conversation with the Non-Recording Party's personnel available to the Non-Recording Party. The Recording Party's tapes may be used by either party in any forum in which a dispute is sought to be resolved and the Recording Party will retain tapes for a consistent period of time in accordance with the Recording Party's policy unless one party notifies the other that a particular Transaction is under review and warrants further retention.
- (r) **Tax Event.** Section 5(b)(ii) of this Agreement is hereby amended by the deletion of "or there is a substantial likelihood that it will," from line four thereof.
- (s) **Escrow.** If, by reason of the time difference between the cities in which payments or deliveries are to be made under Section 2(a)(i) or otherwise hereunder, it is not possible for simultaneous payments or deliveries to be made on any date on which both parties are required to make such payments or deliveries, either party may at its option and in its sole discretion notify the other party that payments or deliveries on such date are to be made into escrow. In such case, the deposit of the payment or delivery due earlier on that date must be made by 2:00 p.m. (local time at the place for the earlier payment or delivery) on that date with an escrow agent (which escrow agent shall be a commercial bank independent of both parties with a minimum net worth of at least \$10 billion (or its equivalent in another currency) and a minimum credit rating of at least Baa1 from Moody's Investors Service, Inc. (or any successor thereto) and BBB+ from Standard & Poor's Rating Services, a division of The McGraw Hill Companies (or any successor there)) accompanied by irrevocable payment or delivery instructions (i) to release the deposited payment or delivery to the intended recipient upon receipt by the escrow agent of the required deposit of the corresponding payment or delivery from the intended recipient on the same date accompanied by irrevocable payment or delivery instructions to the same effect, or (ii) if the required deposit of the corresponding payment or delivery is not made on that same date by the intended recipient, to return the payment or delivery deposited to the party that paid or delivered it into escrow. The notifying party must pay the costs of the escrow arrangements and shall cause those arrangements to provide that the intended recipient of a payment due to be deposited first shall be entitled to interest on that deposited payment for each day in the period of its deposit at the rate offered by the escrow agent for that day for overnight deposits in the relevant currency in the office where it holds that deposited payment (at 11:00 a.m. local time on that day) if that payment is not released by 5:00 p.m. local time on the date it is deposited for any reason other than the intended recipient's failure to make the escrow deposit it is required to make under this paragraph in a timely fashion.

(t) **Modifications to Event of Default Provisions.**

- (i) Section 5(a)(i) is amended by replacing the word “third” appearing on line three of subsection (i) thereof and substituting the word “second” therefore;
- (ii) Section 5(a)(v)(2) is amended by replacing the word “three” appearing on line five of subsection (ii) thereof and substituting the word “second” therefore;
- (iii) Section 5(a)(vii) is amended by deleting the number “30” appearing on lines ten and eighteen and substituting the number “20” thereof.

(u) **Scope of Agreement.** Upon the effectiveness of this Agreement and unless the parties to this Agreement otherwise agree in writing, by specific reference to this Agreement, that this provision does not apply, all Derivative Transactions (as defined below) then outstanding, or which may be entered into thereafter, between the parties, including Transactions entered into by the parties through Offices, if any, listed in Part 4(d), are deemed to be Transactions governed by this Agreement and any confirmation or other confirming evidence of the Transaction is deemed to be a Confirmation.

‘Derivative Transaction’ means any transaction (including an agreement with respect thereto) which is a rate swap transaction, swap option, basis swap, forward rate transaction, commodity swap, commodity option, equity or equity index swap, equity or equity index option, bond option, interest rate option, foreign exchange transaction, cap transaction, floor transaction, collar transaction, currency swap transaction, cross-currency rate swap transaction, currency option, credit protection transaction, credit swap, credit default swap, credit default option, total return swap, credit spread transaction, weather index transaction, bullion/precious metal transaction, base metal transaction, or forward purchase or sale of a security, commodity or other financial instrument or interest, or any other similar transaction (including any option with respect to any of these transactions) and any combination of these transactions.

(v) **Definitions.**

(i) The definitions of “Applicable Rate”, “Default Rate”, “Non-Default Rate” and “Termination Rate” in Section 14 of the Agreement are hereby modified as follows:

- (1) **Applicable Rate.** Clause (b) in the definition of “Applicable Rate” in Section 14 of the Agreement is deleted and replaced in its entirety as follows:

“(b) in respect of an obligation to pay an amount under Section 6(e),

(i) by the Defaulting Party or Affected Party, as applicable, from and after the date (determined in accordance with Section 6(d)(ii)) on which that amount is payable, the Default Rate;

(ii) by the Non-Defaulting Party or Non-Affected Party, as applicable, from and after the date (determined in accordance with Section 6(d)(ii)) on which that amount is payable, the Non-Default Rate; and”

- (2) **Default Rate.** The definition of “Default Rate” is deleted in its entirety and replaced with the following:

“Default Rate” means the Effective Rate plus 2%.

- (3) **Non-Default Rate.** The definition of “Non-Default Rate” is deleted in its entirety and replaced with the following:

“Non-Default Rate” means the Effective Rate.

- (4) **Termination Rate.** The definition of “Termination Rate” is deleted in its entirety and replaced with the following:

“Termination Rate” means the Effective Rate.

(ii) The following definitions will be added to Section 14 of the Agreement:

- (1) "Code" means the U.S. Internal Revenue Code of 1986, as amended, or any successor statute;
- (2) "Effective Rate" means with respect to this Agreement, the rate set out in the table below that corresponds to the Termination Currency specified for Party B.

Termination Currency	Effective Rate
USD	US\$- Federal Funds - H.15(519) "Federal Funds (Effective)"

"US\$ - Federal Funds - H.15" for any day means the reference rate set forth in H.15(519) for that day opposite the caption "EFFECT", as such rate is displayed on the Reuters Screen FEDFUNDS1 Page (or if, the rate does not appear on the Reuters Screen FEDFUNDS1 Page or is not yet published in H.15(519), the rate for that day will be the rate set forth in H.15 Daily Update or such other recognized electronic source used for the purpose of displaying such rate for that day opposite the caption "Federal Funds (effective)".

- (3) "ERISA" means the U.S. Employee Retirement Income Security Act of 1974, as amended, or any successor statute;
- (4) "Non-Affected Party" means, with respect to any Termination Event, so long as there is only one Affected Party, the other party.
- (5) "PBGC" means the Pension Benefit Guaranty Corporation and any successor organization;
- (6) "Plan" means an employee benefit plan subject to Part 4 of Title I of ERISA, the assets of which constitute the assets of Party B.
- (7) "QPAM" or "Qualified Professional Asset Manager", as that term is defined under Part VI(a) of Prohibited Transaction Class Exemption ("PTCE") 84-14, as amended (the "QPAM Exemption" or "PTCE 84-14").

(w) **2005 Novation Protocol.** Party A is an adherent to both the 2005 Novation Protocol and ISDA Novation Protocol II published by the International Swaps and Derivatives Association, Inc. ("ISDA") on September 12, 2005 and February 1, 2006, respectively (together, the "Novation Protocol"). In the event that Party B is not an adherent to the Novation Protocol, Party A and Party B hereby agree that they intend for the terms of the Novation Protocol to apply to Transactions under this Agreement as if Party B were an adherent to the Novation Protocol and, consequently, in accordance with the terms of the Novation Protocol:

- (i) certain amendments shall be deemed to be made to any Master Agreement between it and any other Adhering Party acting as a Transferor, Transferee or Remaining Party in relation to a transfer by novation of a Covered Transaction, where such Covered Transaction has been, or will be, entered into under this Agreement; and

- (ii) certain procedures will be followed by it (acting as Transferor, Transferee or Remaining Party) in relation to a transfer by novation of a Covered Transaction, where such Covered Transaction has been, or will be, entered into under this Agreement;

in each case in accordance with the terms of the Novation Protocol as specified in Annex 1 thereof. Any terms used in this Part 5(y), but not defined herein, shall have the meanings ascribed to them in the Novation Protocol.

- (x) **Severability.** If any term, provision, covenant, or condition of this Agreement, or the application thereof to any party or circumstance, shall be held to be invalid or unenforceable (in whole or in part) for any reason, the remaining terms, provisions, covenants, and conditions hereof shall continue in full force and effect as if this Agreement had been executed with the invalid or unenforceable portion eliminated, so long as this Agreement as so modified continues to express, without material change, the original intentions of the parties as to the subject matter of this Agreement and the deletion of such portion of this Agreement will not substantially impair the respective benefits or expectations of the parties to this Agreement; provided, however, that this severability provision shall not be applicable if any provision of Section 2, 5, 6, or 13 (or any definition or provision in Section 14 to the extent it relates to, or is used in or in connection with any such Section) shall be so held to be invalid or unenforceable. It shall in particular be understood that this severability clause shall not affect the single agreement concept of Section 1(c) of this Agreement.
- (y) **Counterparts.** This Agreement (and each amendment in respect of it) may be executed and delivered in counterparts (including by facsimile transmission), each of which will be deemed an original.
- (z) **Foreign Account Tax Compliance Act (FATCA) Representation.** Withholding Tax imposed on payments to non-US counterparties under the United States Foreign Account Tax Compliance Act. "Tax" as used in Part 2(a) of this Schedule (Payer Tax Representation) and "Indemnifiable Tax" as defined in Section 14 of this Agreement shall not include any U.S. federal withholding tax imposed or collected pursuant to Sections 1471 through 1474 of the U.S. Internal Revenue Code of 1986, as amended (the "Code"), any current or future regulations or official interpretations thereof, any agreement entered into pursuant to Section 1471(b) of the Code, or any fiscal or regulatory legislation, rules or practices adopted pursuant to any intergovernmental agreement entered into in connection with the implementation of such Sections of the Code (a "FATCA Withholding Tax"). For the avoidance of doubt, a FATCA Withholding Tax is a Tax the deduction or withholding of which is required by applicable law for the purposes of Section 2(d) of this Agreement.
- (aa) **Dividend Equivalent Amounts.**

(a) The flush language at the end of Section 2(d)(ii) (Obligations - Deduction or Withholding for Tax - Liability) of this Agreement is replaced in its entirety with the following:

"then, except to the extent Y has satisfied (including by making a payment to X pursuant to Section 2(d)(iii)) or then satisfies the liability resulting from such Tax, Y will promptly pay to X the amount of such liability (including any related liability for interest, but including any related liability for penalties only if Y has failed to comply with or perform any agreement contained in Section 4(a)(i), 4(a)(iii) or 4(d))."

- (b) The following is added at the end of Section 2(d) as new section 2(d)(iii):

"(iii) *Amounts for Dividend Equivalent Taxes.*

For all purposes of this Section 2(d), the requirement that X remit any amount of Dividend Equivalent Tax (without regard to whether there is a payment under the Transaction from which to withhold or deduct such Tax) shall be treated as a

requirement to withhold or deduct Tax with respect to a payment under the Transaction. If at any time, X is required to remit an amount of Dividend Equivalent Tax with respect to a payment under the Transaction, then without duplication for any amount that X has deducted on account of such Tax from such payment or from any amount previously paid to Y pursuant to the Transaction, with respect to payments made, the amount so required to be remitted shall be payable by Y to X on the payment date on which a payment giving rise to a remittance required under Section 871(m) occurs. Upon the reasonable request of Y with respect to any payment date, X will supply to Y computations setting forth in reasonable detail computation of the amount of Dividend Equivalent Tax payable by Y to X on such payment date pursuant to the preceding sentence."

(c) **Definitions.**

(i) The following terms are added to Section 14 (Definitions) of this Agreement:

"*Code*" means the United States Internal Revenue Code of 1986, as amended."

"*Dividend Equivalent Tax*" means any tax imposed on payments treated as dividends from sources within the United States under Section 871(m).

"*Section 871(m)*" means (i) Section 871(l) of the Code (as added by United States P.L. 111-147) before it is re-designated as Section 871(m) of the Code by United States P.L. 111-226, (ii) Section 871(m) of the Code after Section 871(l) of the Code (as added by United States P.L. 111-147) is re-designated as Section 871(m) of the Code by United States P.L. 111-226 and (iii) any successor Code provision.

(ii) The following is added to the end of the definition of "Indemnifiable Tax" in Section 14 (Definitions) of this Agreement:

"*Indemnifiable Tax*" shall not include any Dividend Equivalent Tax, other than any Dividend Equivalent Tax that would not have had to be withheld, deducted, remitted or assessed if all of the representations by X under the Payer Representation of this Agreement had been accurate and true.

(bb) **Agreements.** Section 4 of this Agreement is hereby amended by the addition of Section 4(f) as follows:

"(f) **Physical Delivery.** In respect of any physically settled Transactions, it will, at the time of delivery, be the legal and beneficial owner, free of liens and other encumbrances, of any securities or commodities it delivers to the other party; and, in addition, with respect to any breach of this Section 4(f), Section 5(a)(ii) of this Agreement is hereby amended by the insertion of a period after "Agreement" on the fifth line and the deletion of the remainder of the Section."

(cc) **ISDA Dodd Frank Protocols.** The parties agree that, notwithstanding anything to the contrary in the ISDA August 2012 Dodd Frank Protocol (as published by the International Swaps and Derivatives Association, Inc. on August 13, 2012) that may have previously been entered into by the parties (the "August DF Protocol Agreement", the "Protocol Agreement"), this Agreement shall constitute a "Protocol Covered Agreement" for all purposes under the Protocol Agreement.

## Part 6. Additional Terms for FX Transactions and Currency Options

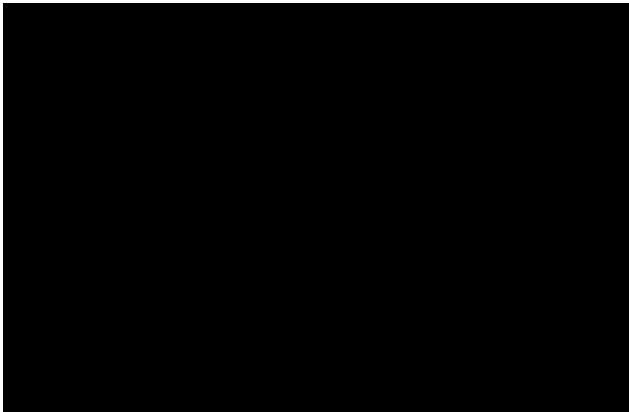
(a) **Incorporation and Amendment of 1998 FX and Currency Option Definitions.** The 1998 FX and Currency Option Definitions (the "1998 Definitions"), published by the International Swaps and Derivatives Association, Inc., the Emerging Markets Traders Association and The Foreign Exchange Committee, are hereby incorporated by reference with respect to any "Currency

Option Transactions” and “FX Transactions” as defined by the 1998 Definitions, except as otherwise specifically provided herein or in the Confirmation.

- (b) **Confirmations.** Any confirmation in respect of any FX Transaction or Currency Option Transaction into which Party A and the Trustee on behalf of a Party B may enter, or may have entered into prior to the date hereof, that fails by its terms to expressly exclude the application of this Agreement shall (to the extent not otherwise provided for in this Agreement) (i) constitute a “Confirmation” as referred to in this Agreement even where not so specified in such confirmation and (ii) supplement, form a part of, and be subject to this Agreement, and all provisions in this Agreement will govern such Confirmation except as modified therein. Without limitation of the foregoing, where an FX Transaction or Currency Option Transaction is confirmed by means of exchange of electronic messages on an electronic messaging system or by means of facsimile (whether manually or automatically generated) or other document or confirming evidence exchanged between the parties confirming such Transaction, such messages, facsimile transmission, document or evidence shall constitute a Confirmation for the purposes of this Agreement even where not so specified therein. For each FX Transaction and Currency Option Transaction entered into hereunder, Party A shall promptly send to Party B a Confirmation. Party B agrees to respond to such Confirmation by close of business the next Local Business Day, but in no event later than the time frames set forth under CFTC regulation 17 CFTC 23.501, after receipt of such Confirmation (which may be exchanged by mail, facsimile or other electronic means) either confirming agreement thereto or requesting a correction of any error(s) contained therein. Any Confirmation sent by facsimile shall (a) be sent to such facsimile number as shall be provided by the recipient for such purpose and (b) be deemed effective as of the date it is received by a responsible employee of the recipient in legible form (it being agreed that the burden of proving receipt will be on the sender and will not be met by a transmission report generated by the sender’s facsimile machine).

IN WITNESS WHEREOF, the parties have executed this document on the respective dates specified below with effect from the date specified on the first page of this document.

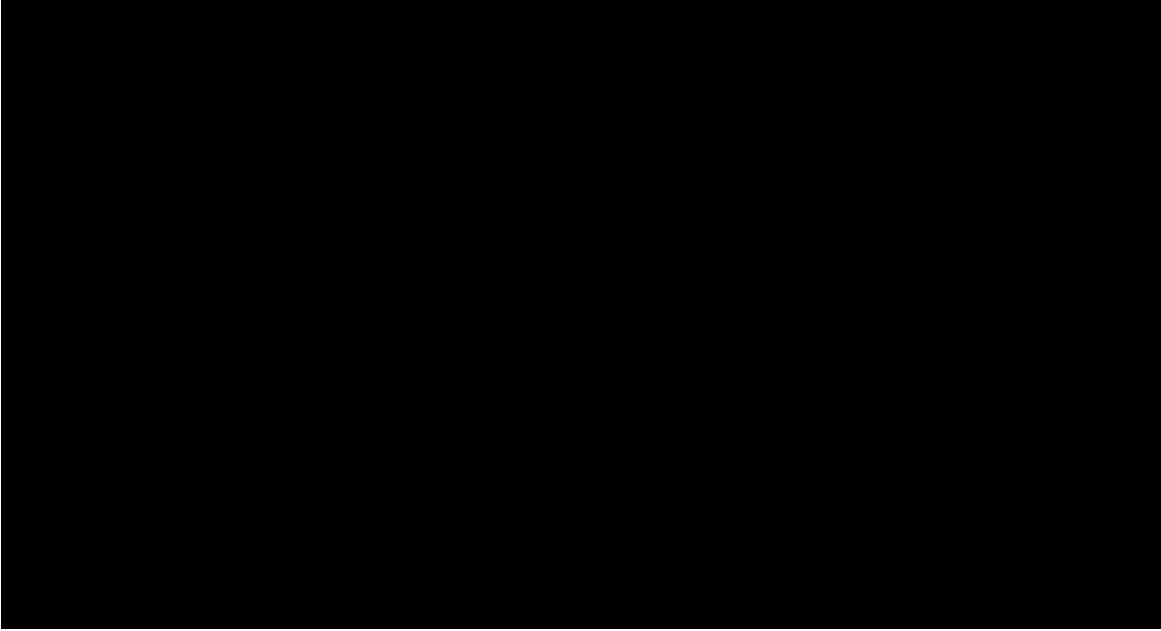
**UBS AG**



By: \_\_\_\_\_  
Name:  
Title:

By: \_\_\_\_\_  
Name:  
Title:

IN WITNESS WHEREOF, the parties have executed this document on the respective dates specified below with effect from the date specified on the first page of this document.





**EXHIBIT A**

As of May 26, 2015

Name of Fund	1-Month NAV	3-Month NAV	12-Month NAV	Applicable Collateral Schedule	Custodian
Alpha Advantage Europe Fund B (AAEURB)	N/A	50%	N/A	1	State Street Bank & Trust
AlphaCredit High Yield Bond Fund B (ALCRHYB)	N/A	50%	N/A	1	State Street Bank & Trust
AlphaCredit Investment Grade Fund B (ALCRINVB)	N/A	50%	N/A	1	State Street Bank & Trust
Cash Equivalent Fund B (CEFB)	N/A	50%	N/A	1	State Street Bank & Trust
Cash Equivalent Fund II (CEFII)	N/A	50%	N/A	1	State Street Bank & Trust
Core Active Bond Fund B (COREB)	N/A	50%	N/A	1	State Street Bank & Trust
CoreAlpha Bond Fund E (COREALE)	N/A	50%	N/A	1	State Street Bank & Trust
CorePlus Bond Fund B (COREPLSB)	N/A	50%	N/A	1	State Street Bank & Trust
Emerging Markets Equity Index Plus Fund (EMPLSA)	N/A	50%	N/A	1	State Street Bank & Trust
Global Allocation Collective Fund (BTCGAF-AGG)	N/A	50%	N/A	1	State Street Bank & Trust
Global Equity Focus Fund (E_BTCGEF)	N/A	50%	N/A	1	State Street Bank & Trust

Global Multi-cap Equity Fund B (E_BTGOB)	N/A	50%	N/A	1	State Street Bank & Trust
Global Multi-cap Equity Fund (E_BTGOA)	N/A	50%	N/A	1	State Street Bank & Trust
International Equity Index Plus Fund (EFAPLUSA)	N/A	50%	N/A	1	State Street Bank & Trust
International Equity Index Plus Fund B (EFAPLUSB)	N/A	50%	N/A	1	State Street Bank & Trust
International Multi-cap Equity Fund (E_BTCIOA)	N/A	50%	N/A	1	State Street Bank & Trust
Long Duration Alpha Plus Bond Fund (LDAP)	N/A	50%	N/A	1	State Street Bank & Trust
Long Duration AlphaCredit Fund B (LDACB)	N/A	50%	N/A	1	State Street Bank & Trust
Long Duration AlphaCredit Plus Bond Fund (LDACPLUS)	N/A	50%	N/A	1	State Street Bank & Trust
Strategic Income Opportunities Bond Fund (BTC-SIO)	N/A	50%	N/A	1	State Street Bank & Trust
Synthetic U.S. Fixed Rate 2017 BGI #627094 (SYNFR17)	20%	35%	40%	1	State Street Bank & Trust
Synthetic U.S. Fixed Rate 2022 BGI #627101 (SYNFR22)	20%	35%	40%	1	State Street Bank & Trust
Synthetic U.S. Fixed Rate 2027 BGI #627110 (SYNFR27)	20%	35%	40%	1	State Street Bank & Trust
Synthetic U.S. Fixed Rate 2032 BGI #627085 (SYNFR32)	20%	35%	40%	1	State Street Bank & Trust





(Multicurrency—Cross Border)

# ISDA<sup>®</sup>

International Swap Dealers Association, Inc.

## MASTER AGREEMENT

dated as of *December 23, 2010*

UBS AG

[REDACTED]

..... and .....  
have entered and/or anticipate entering into one or more transactions (each a “Transaction”) that are or will be governed by this Master Agreement, which includes the schedule (the “Schedule”), and the documents and other confirming evidence (each a “Confirmation”) exchanged between the parties confirming those Transactions.

Accordingly, the parties agree as follows:—

### 1. Interpretation

- (a) **Definitions.** The terms defined in Section 14 and in the Schedule will have the meanings therein specified for the purpose of this Master Agreement.
- (b) **Inconsistency.** In the event of any inconsistency between the provisions of the Schedule and the other provisions of this Master Agreement, the Schedule will prevail. In the event of any inconsistency between the provisions of any Confirmation and this Master Agreement (including the Schedule), such Confirmation will prevail for the purpose of the relevant Transaction.
- (c) **Single Agreement.** All Transactions are entered into in reliance on the fact that this Master Agreement and all Confirmations form a single agreement between the parties (collectively referred to as this “Agreement”), and the parties would not otherwise enter into any Transactions.

### 2. Obligations

- (a) **General Conditions.**
  - (i) Each party will make each payment or delivery specified in each Confirmation to be made by it, subject to the other provisions of this Agreement.
  - (ii) Payments under this Agreement will be made on the due date for value on that date in the place of the account specified in the relevant Confirmation or otherwise pursuant to this Agreement, in freely transferable funds and in the manner customary for payments in the required currency. Where settlement is by delivery (that is, other than by payment), such delivery will be made for receipt on the due date in the manner customary for the relevant obligation unless otherwise specified in the relevant Confirmation or elsewhere in this Agreement.
  - (iii) Each obligation of each party under Section 2(a)(i) is subject to (1) the condition precedent that no Event of Default or Potential Event of Default with respect to the other party has occurred and is continuing, (2) the condition precedent that no Early Termination Date in respect of the relevant Transaction has occurred or been effectively designated and (3) each other applicable

condition precedent specified in this Agreement.

Copyright © 1992 by International Swap Dealers Association, Inc.

(b) **Change of Account.** Either party may change its account for receiving a payment or delivery by giving notice to the other party at least five Local Business Days prior to the scheduled date for the payment or delivery to which such change applies unless such other party gives timely notice of a reasonable objection to such change.

(c) **Netting.** If on any date amounts would otherwise be payable:—

- (i) in the same currency; and
- (ii) in respect of the same Transaction,

by each party to the other, then, on such date, each party's obligation to make payment of any such amount will be automatically satisfied and discharged and, if the aggregate amount that would otherwise have been payable by one party exceeds the aggregate amount that would otherwise have been payable by the other party, replaced by an obligation upon the party by whom the larger aggregate amount would have been payable to pay to the other party the excess of the larger aggregate amount over the smaller aggregate amount.

The parties may elect in respect of two or more Transactions that a net amount will be determined in respect of all amounts payable on the same date in the same currency in respect of such Transactions, regardless of whether such amounts are payable in respect of the same Transaction. The election may be made in the Schedule or a Confirmation by specifying that subparagraph (ii) above will not apply to the Transactions identified as being subject to the election, together with the starting date (in which case subparagraph (ii) above will not, or will cease to, apply to such Transactions from such date). This election may be made separately for different groups of Transactions and will apply separately to each pairing of Offices through which the parties make and receive payments or deliveries.

(d) **Deduction or Withholding for Tax.**

(i) **Gross-Up.** All payments under this Agreement will be made without any deduction or withholding for or on account of any Tax unless such deduction or withholding is required by any applicable law, as modified by the practice of any relevant governmental revenue authority, then in effect. If a party is so required to deduct or withhold, then that party ("X") will:—

- (1) promptly notify the other party ("Y") of such requirement;
- (2) pay to the relevant authorities the full amount required to be deducted or withheld (including the full amount required to be deducted or withheld from any additional amount paid by X to Y under this Section 2(d)) promptly upon the earlier of determining that such deduction or withholding is required or receiving notice that such amount has been assessed against Y;
- (3) promptly forward to Y an official receipt (or a certified copy), or other documentation reasonably acceptable to Y, evidencing such payment to such authorities; and
- (4) if such Tax is an Indemnifiable Tax, pay to Y, in addition to the payment to which Y is otherwise entitled under this Agreement, such additional amount as is necessary to ensure that the net amount actually received by Y (free and clear of Indemnifiable Taxes, whether assessed against X or Y) will equal the full amount Y would have received had no such deduction or withholding been required. However, X will not be required to pay any additional amount to Y to the extent that it would not be required to be paid but for:—

(A) the failure by Y to comply with or perform any agreement contained in Section 4(a)(i), 4(a)(iii) or 4(d); or

(B) the failure of a representation made by Y pursuant to Section 3(f) to be accurate and true unless such failure would not have occurred but for (I) any action taken by a taxing authority, or brought in a court of competent jurisdiction, on or after the date on which a Transaction is entered into (regardless of whether such action is taken or brought with respect to a party to this Agreement) or (II) a Change in Tax Law.

(ii) **Liability.** If:—

- (1) X is required by any applicable law, as modified by the practice of any relevant governmental revenue authority, to make any deduction or withholding in respect of which X would not be required to pay an additional amount to Y under Section 2(d)(i)(4);
- (2) X does not so deduct or withhold; and
- (3) a liability resulting from such Tax is assessed directly against X,

then, except to the extent Y has satisfied or then satisfies the liability resulting from such Tax, Y will promptly pay to X the amount of such liability (including any related liability for interest, but including any related liability for penalties only if Y has failed to comply with or perform any agreement contained in Section 4(a)(i), 4(a)(iii) or 4(d)).

(e) **Default Interest; Other Amounts.** Prior to the occurrence or effective designation of an Early Termination Date in respect of the relevant Transaction, a party that defaults in the performance of any payment obligation will, to the extent permitted by law and subject to Section 6(c), be required to pay interest (before as well as after judgment) on the overdue amount to the other party on demand in the same currency as such overdue amount, for the period from (and including) the original due date for payment to (but excluding) the date of actual payment, at the Default Rate. Such interest will be calculated on the basis of daily compounding and the actual number of days elapsed. If, prior to the occurrence or effective designation of an Early Termination Date in respect of the relevant Transaction, a party defaults in the performance of any obligation required to be settled by delivery, it will compensate the other party on demand if and to the extent provided for in the relevant Confirmation or elsewhere in this Agreement.

### 3. Representations

Each party represents to the other party (which representations will be deemed to be repeated by each party on each date on which a Transaction is entered into and, in the case of the representations in Section 3(f), at all times until the termination of this Agreement) that:—

(a) **Basic Representations.**

- (i) **Status.** It is duly organised and validly existing under the laws of the jurisdiction of its organisation or incorporation and, if relevant under such laws, in good standing;
- (ii) **Powers.** It has the power to execute this Agreement and any other documentation relating to this Agreement to which it is a party, to deliver this Agreement and any other documentation relating to this Agreement that it is required by this Agreement to deliver and to perform its obligations under this Agreement and any obligations it has under any Credit Support Document to which it is a party and has taken all necessary action to authorise such execution, delivery and performance;
- (iii) **No Violation or Conflict.** Such execution, delivery and performance do not violate or conflict with any law applicable to it, any provision of its constitutional documents, any order or judgment of any court or other agency of government applicable to it or any of its assets or any contractual restriction binding on or affecting it or any of its assets;
- (iv) **Consents.** All governmental and other consents that are required to have been obtained by it with respect to this Agreement or any Credit Support Document to which it is a party have been obtained and are in full force and effect and all conditions of any such consents have been complied with; and
- (v) **Obligations Binding.** Its obligations under this Agreement and any Credit Support Document to which it is a party constitute its legal, valid and binding obligations, enforceable in accordance with their respective terms (subject to applicable bankruptcy, reorganisation, insolvency, moratorium or similar laws affecting creditors' rights generally and subject, as to enforceability, to equitable principles of general application (regardless of whether enforcement is sought in a proceeding in equity or at law)).

(b) **Absence of Certain Events.** No Event of Default or Potential Event of Default or, to its knowledge, Termination Event with respect to it has occurred and is continuing and no such event or circumstance would occur as a result of its entering into or performing its obligations under this Agreement or any Credit Support Document to which it is a party.

(c) **Absence of Litigation.** There is not pending or, to its knowledge, threatened against it or any of its Affiliates any action, suit or proceeding at law or in equity or before any court, tribunal, governmental body, agency or official or any arbitrator that is likely to affect the legality, validity or enforceability against it of this Agreement or any Credit Support Document to which it is a party or its ability to perform its obligations under this Agreement or such Credit Support Document.

(d) **Accuracy of Specified Information.** All applicable information that is furnished in writing by or on behalf of it to the other party and is identified for the purpose of this Section 3(d) in the Schedule is, as of the date of the information, true, accurate and complete in every material respect.

(e) **Payer Tax Representation.** Each representation specified in the Schedule as being made by it for the purpose of this Section 3(e) is accurate and true.

(f) **Payee Tax Representations.** Each representation specified in the Schedule as being made by it for the purpose of this Section 3(f) is accurate and true.

#### 4. Agreements

Each party agrees with the other that, so long as either party has or may have any obligation under this Agreement or under any Credit Support Document to which it is a party:—

(a) **Furnish Specified Information.** It will deliver to the other party or, in certain cases under subparagraph (iii) below, to such government or taxing authority as the other party reasonably directs:—

(i) any forms, documents or certificates relating to taxation specified in the Schedule or any Confirmation;

(ii) any other documents specified in the Schedule or any Confirmation; and

(iii) upon reasonable demand by such other party, any form or document that may be required or reasonably requested in writing in order to allow such other party or its Credit Support Provider to make a payment under this Agreement or any applicable Credit Support Document without any deduction or withholding for or on account of any Tax or with such deduction or withholding at a reduced rate (so long as the completion, execution or submission of such form or document would not materially prejudice the legal or commercial position of the party in receipt of such demand), with any such form or document to be accurate and completed in a manner reasonably satisfactory to such other party and to be executed and to be delivered with any reasonably required certification,

in each case by the date specified in the Schedule or such Confirmation or, if none is specified, as soon as reasonably practicable.

(b) **Maintain Authorisations.** It will use all reasonable efforts to maintain in full force and effect all consents of any governmental or other authority that are required to be obtained by it with respect to this Agreement or any Credit Support Document to which it is a party and will use all reasonable efforts to obtain any that may become necessary in the future.

(c) **Comply with Laws.** It will comply in all material respects with all applicable laws and orders to which it may be subject if failure so to comply would materially impair its ability to perform its obligations under this Agreement or any Credit Support Document to which it is a party.

(d) **Tax Agreement.** It will give notice of any failure of a representation made by it under Section 3(f) to be accurate and true promptly upon learning of such failure.

(e) **Payment of Stamp Tax.** Subject to Section 11, it will pay any Stamp Tax levied or imposed upon it or in respect of its execution or performance of this Agreement by a jurisdiction in which it is incorporated.



organised, managed and controlled, or considered to have its seat, or in which a branch or office through which it is acting for the purpose of this Agreement is located (“Stamp Tax Jurisdiction”) and will indemnify the other party against any Stamp Tax levied or imposed upon the other party or in respect of the other party’s execution or performance of this Agreement by any such Stamp Tax Jurisdiction which is not also a Stamp Tax Jurisdiction with respect to the other party.

## 5. Events of Default and Termination Events

(a) **Events of Default.** The occurrence at any time with respect to a party or, if applicable, any Credit Support Provider of such party or any Specified Entity of such party of any of the following events constitutes an event of default (an “Event of Default”) with respect to such party:—

(i) **Failure to Pay or Deliver.** Failure by the party to make, when due, any payment under this Agreement or delivery under Section 2(a)(i) or 2(e) required to be made by it if such failure is not remedied on or before the third Local Business Day after notice of such failure is given to the party;

(ii) **Breach of Agreement.** Failure by the party to comply with or perform any agreement or obligation (other than an obligation to make any payment under this Agreement or delivery under Section 2(a)(i) or 2(e) or to give notice of a Termination Event or any agreement or obligation under Section 4(a)(i), 4(a)(ii) or 4(d)) to be complied with or performed by the party in accordance with this Agreement if such failure is not remedied on or before the thirtieth day after notice of such failure is given to the party;

(iii) **Credit Support Default.**

(1) Failure by the party or any Credit Support Provider of such party to comply with or perform any agreement or obligation to be complied with or performed by it in accordance with any Credit Support Document if such failure is continuing after any applicable grace period has elapsed;

(2) the expiration or termination of such Credit Support Document or the failing or ceasing of such Credit Support Document to be in full force and effect for the purpose of this Agreement (in either case other than in accordance with its terms) prior to the satisfaction of all obligations of such party under each Transaction to which such Credit Support Document relates without the written consent of the other party; or

(3) the party or such Credit Support Provider disaffirms, disclaims, repudiates or rejects, in whole or in part, or challenges the validity of, such Credit Support Document;

(iv) **Misrepresentation.** A representation (other than a representation under Section 3(e) or (f)) made or repeated or deemed to have been made or repeated by the party or any Credit Support Provider of such party in this Agreement or any Credit Support Document proves to have been incorrect or misleading in any material respect when made or repeated or deemed to have been made or repeated;

(v) **Default under Specified Transaction.** The party, any Credit Support Provider of such party or any applicable Specified Entity of such party (1) defaults under a Specified Transaction and, after giving effect to any applicable notice requirement or grace period, there occurs a liquidation of, an acceleration of obligations under, or an early termination of, that Specified Transaction, (2) defaults, after giving effect to any applicable notice requirement or grace period, in making any payment or delivery due on the last payment, delivery or exchange date of, or any payment on early termination of, a Specified Transaction (or such default continues for at least three Local Business Days if there is no applicable notice requirement or grace period) or (3) disaffirms, disclaims, repudiates or rejects, in whole or in part, a Specified Transaction (or such action is taken by any person or entity appointed or empowered to operate it or act on its behalf);

(vi) **Cross Default.** If “Cross Default” is specified in the Schedule as applying to the party, the occurrence or existence of (1) a default, event of default or other similar condition or event (however

described) in respect of such party, any Credit Support Provider of such party or any applicable Specified Entity of such party under one or more agreements or instruments relating to Specified Indebtedness of any of them (individually or collectively) in an aggregate amount of not less than the applicable Threshold Amount (as specified in the Schedule) which has resulted in such Specified Indebtedness becoming, or becoming capable at such time of being declared, due and payable under such agreements or instruments, before it would otherwise have been due and payable or (2) a default by such party, such Credit Support Provider or such Specified Entity (individually or collectively) in making one or more payments on the due date thereof in an aggregate amount of not less than the applicable Threshold Amount under such agreements or instruments (after giving effect to any applicable notice requirement or grace period);

(vii) **Bankruptcy.** The party, any Credit Support Provider of such party or any applicable Specified Entity of such party:—

(1) is dissolved (other than pursuant to a consolidation, amalgamation or merger); (2) becomes insolvent or is unable to pay its debts or fails or admits in writing its inability generally to pay its debts as they become due; (3) makes a general assignment, arrangement or composition with or for the benefit of its creditors; (4) institutes or has instituted against it a proceeding seeking a judgment of insolvency or bankruptcy or any other relief under any bankruptcy or insolvency law or other similar law affecting creditors' rights, or a petition is presented for its winding-up or liquidation, and, in the case of any such proceeding or petition instituted or presented against it, such proceeding or petition (A) results in a judgment of insolvency or bankruptcy or the entry of an order for relief or the making of an order for its winding-up or liquidation or (B) is not dismissed, discharged, stayed or restrained in each case within 30 days of the institution or presentation thereof; (5) has a resolution passed for its winding-up, official management or liquidation (other than pursuant to a consolidation, amalgamation or merger); (6) seeks or becomes subject to the appointment of an administrator, provisional liquidator, conservator, receiver, trustee, custodian or other similar official for it or for all or substantially all its assets; (7) has a secured party take possession of all or substantially all its assets or has a distress, execution, attachment, sequestration or other legal process levied, enforced or sued on or against all or substantially all its assets and such secured party maintains possession, or any such process is not dismissed, discharged, stayed or restrained, in each case within 30 days thereafter; (8) causes or is subject to any event with respect to it which, under the applicable laws of any jurisdiction, has an analogous effect to any of the events specified in clauses (1) to (7) (inclusive); or (9) takes any action in furtherance of, or indicating its consent to, approval of, or acquiescence in, any of the foregoing acts; or

(viii) **Merger Without Assumption.** The party or any Credit Support Provider of such party consolidates or amalgamates with, or merges with or into, or transfers all or substantially all its assets to, another entity and, at the time of such consolidation, amalgamation, merger or transfer:—

(1) the resulting, surviving or transferee entity fails to assume all the obligations of such party or such Credit Support Provider under this Agreement or any Credit Support Document to which it or its predecessor was a party by operation of law or pursuant to an agreement reasonably satisfactory to the other party to this Agreement; or

(2) the benefits of any Credit Support Document fail to extend (without the consent of the other party) to the performance by such resulting, surviving or transferee entity of its obligations under this Agreement.

(b) **Termination Events.** The occurrence at any time with respect to a party or, if applicable, any Credit Support Provider of such party or any Specified Entity of such party of any event specified below constitutes an Illegality if the event is specified in (i) below, a Tax Event if the event is specified in (ii) below or a Tax Event Upon Merger if the event is specified in (iii) below, and, if specified to be applicable, a Credit Event

Upon Merger if the event is specified pursuant to (iv) below or an Additional Termination Event if the event is specified pursuant to (v) below:—

(i) **Illegality.** Due to the adoption of, or any change in, any applicable law after the date on which a Transaction is entered into, or due to the promulgation of, or any change in, the interpretation by any court, tribunal or regulatory authority with competent jurisdiction of any applicable law after such date, it becomes unlawful (other than as a result of a breach by the party of Section 4(b)) for such party (which will be the Affected Party):—

(1) to perform any absolute or contingent obligation to make a payment or delivery or to receive a payment or delivery in respect of such Transaction or to comply with any other material provision of this Agreement relating to such Transaction; or

(2) to perform, or for any Credit Support Provider of such party to perform, any contingent or other obligation which the party (or such Credit Support Provider) has under any Credit Support Document relating to such Transaction;

(ii) **Tax Event.** Due to (x) any action taken by a taxing authority, or brought in a court of competent jurisdiction, on or after the date on which a Transaction is entered into (regardless of whether such action is taken or brought with respect to a party to this Agreement) or (y) a Change in Tax Law, the party (which will be the Affected Party) will, or there is a substantial likelihood that it will, on the next succeeding Scheduled Payment Date (1) be required to pay to the other party an additional amount in respect of an Indemnifiable Tax under Section 2(d)(i)(4) (except in respect of interest under Section 2(e), 6(d)(ii) or 6(e)) or (2) receive a payment from which an amount is required to be deducted or withheld for or on account of a Tax (except in respect of interest under Section 2(e), 6(d)(ii) or 6(e)) and no additional amount is required to be paid in respect of such Tax under Section 2(d)(i)(4) (other than by reason of Section 2(d)(i)(4)(A) or (B));

(iii) **Tax Event Upon Merger.** The party (the “Burdened Party”) on the next succeeding Scheduled Payment Date will either (1) be required to pay an additional amount in respect of an Indemnifiable Tax under Section 2(d)(i)(4) (except in respect of interest under Section 2(e), 6(d)(ii) or 6(e)) or (2) receive a payment from which an amount has been deducted or withheld for or on account of any Indemnifiable Tax in respect of which the other party is not required to pay an additional amount (other than by reason of Section 2(d)(i)(4)(A) or (B)), in either case as a result of a party consolidating or amalgamating with, or merging with or into, or transferring all or substantially all its assets to, another entity (which will be the Affected Party) where such action does not constitute an event described in Section 5(a)(viii);

(iv) **Credit Event Upon Merger.** If “Credit Event Upon Merger” is specified in the Schedule as applying to the party, such party (“X”), any Credit Support Provider of X or any applicable Specified Entity of X consolidates or amalgamates with, or merges with or into, or transfers all or substantially all its assets to, another entity and such action does not constitute an event described in Section 5(a)(viii) but the creditworthiness of the resulting, surviving or transferee entity is materially weaker than that of X, such Credit Support Provider or such Specified Entity, as the case may be, immediately prior to such action (and, in such event, X or its successor or transferee, as appropriate, will be the Affected Party); or

(v) **Additional Termination Event.** If any “Additional Termination Event” is specified in the Schedule or any Confirmation as applying, the occurrence of such event (and, in such event, the Affected Party or Affected Parties shall be as specified for such Additional Termination Event in the Schedule or such Confirmation).

(c) **Event of Default and Illegality.** If an event or circumstance which would otherwise constitute or give rise to an Event of Default also constitutes an Illegality, it will be treated as an Illegality and will not constitute an Event of Default.

## 6. Early Termination

(a) **Right to Terminate Following Event of Default.** If at any time an Event of Default with respect to a party (the "Defaulting Party") has occurred and is then continuing, the other party (the "Non-defaulting Party") may, by not more than 20 days notice to the Defaulting Party specifying the relevant Event of Default, designate a day not earlier than the day such notice is effective as an Early Termination Date in respect of all outstanding Transactions. If, however, "Automatic Early Termination" is specified in the Schedule as applying to a party, then an Early Termination Date in respect of all outstanding Transactions will occur immediately upon the occurrence with respect to such party of an Event of Default specified in Section 5(a)(vii)(1), (3), (5), (6) or, to the extent analogous thereto, (8), and as of the time immediately preceding the institution of the relevant proceeding or the presentation of the relevant petition upon the occurrence with respect to such party of an Event of Default specified in Section 5(a)(vii)(4) or, to the extent analogous thereto, (8).

(b) **Right to Terminate Following Termination Event.**

(i) **Notice.** If a Termination Event occurs, an Affected Party will, promptly upon becoming aware of it, notify the other party, specifying the nature of that Termination Event and each Affected Transaction and will also give such other information about that Termination Event as the other party may reasonably require.

(ii) **Transfer to Avoid Termination Event.** If either an Illegality under Section 5(b)(i)(1) or a Tax Event occurs and there is only one Affected Party, or if a Tax Event Upon Merger occurs and the Burdened Party is the Affected Party, the Affected Party will, as a condition to its right to designate an Early Termination Date under Section 6(b)(iv), use all reasonable efforts (which will not require such party to incur a loss, excluding immaterial, incidental expenses) to transfer within 20 days after it gives notice under Section 6(b)(i) all its rights and obligations under this Agreement in respect of the Affected Transactions to another of its Offices or Affiliates so that such Termination Event ceases to exist.

If the Affected Party is not able to make such a transfer it will give notice to the other party to that effect within such 20 day period, whereupon the other party may effect such a transfer within 30 days after the notice is given under Section 6(b)(i).

Any such transfer by a party under this Section 6(b)(ii) will be subject to and conditional upon the prior written consent of the other party, which consent will not be withheld if such other party's policies in effect at such time would permit it to enter into transactions with the transferee on the terms proposed.

(iii) **Two Affected Parties.** If an Illegality under Section 5(b)(i)(1) or a Tax Event occurs and there are two Affected Parties, each party will use all reasonable efforts to reach agreement within 30 days after notice thereof is given under Section 6(b)(i) on action to avoid that Termination Event.

(iv) **Right to Terminate. If:—**

(1) a transfer under Section 6(b)(ii) or an agreement under Section 6(b)(iii), as the case may be, has not been effected with respect to all Affected Transactions within 30 days after an Affected Party gives notice under Section 6(b)(i); or

(2) an Illegality under Section 5(b)(i)(2), a Credit Event Upon Merger or an Additional Termination Event occurs, or a Tax Event Upon Merger occurs and the Burdened Party is not the Affected Party.

either party in the case of an Illegality, the Burdened Party in the case of a Tax Event Upon Merger, any Affected Party in the case of a Tax Event or an Additional Termination Event if there is more than one Affected Party, or the party which is not the Affected Party in the case of a Credit Event Upon Merger or an Additional Termination Event if there is only one Affected Party may, by not more than 20 days notice to the other party and provided that the relevant Termination Event is then

continuing, designate a day not earlier than the day such notice is effective as an Early Termination Date in respect of all Affected Transactions.

(c) ***Effect of Designation.***

(i) If notice designating an Early Termination Date is given under Section 6(a) or (b), the Early Termination Date will occur on the date so designated, whether or not the relevant Event of Default or Termination Event is then continuing.

(ii) Upon the occurrence or effective designation of an Early Termination Date, no further payments or deliveries under Section 2(a)(i) or 2(e) in respect of the Terminated Transactions will be required to be made, but without prejudice to the other provisions of this Agreement. The amount, if any, payable in respect of an Early Termination Date shall be determined pursuant to Section 6(e).

(d) ***Calculations.***

(i) ***Statement.*** On or as soon as reasonably practicable following the occurrence of an Early Termination Date, each party will make the calculations on its part, if any, contemplated by Section 6(e) and will provide to the other party a statement (1) showing, in reasonable detail, such calculations (including all relevant quotations and specifying any amount payable under Section 6(e)) and (2) giving details of the relevant account to which any amount payable to it is to be paid. In the absence of written confirmation from the source of a quotation obtained in determining a Market Quotation, the records of the party obtaining such quotation will be conclusive evidence of the existence and accuracy of such quotation.

(ii) ***Payment Date.*** An amount calculated as being due in respect of any Early Termination Date under Section 6(e) will be payable on the day that notice of the amount payable is effective (in the case of an Early Termination Date which is designated or occurs as a result of an Event of Default) and on the day which is two Local Business Days after the day on which notice of the amount payable is effective (in the case of an Early Termination Date which is designated as a result of a Termination Event). Such amount will be paid together with (to the extent permitted under applicable law) interest thereon (before as well as after judgment) in the Termination Currency, from (and including) the relevant Early Termination Date to (but excluding) the date such amount is paid, at the Applicable Rate. Such interest will be calculated on the basis of daily compounding and the actual number of days elapsed.

(e) ***Payments on Early Termination.*** If an Early Termination Date occurs, the following provisions shall apply based on the parties' election in the Schedule of a payment measure, either "Market Quotation" or "Loss", and a payment method, either the "First Method" or the "Second Method". If the parties fail to designate a payment measure or payment method in the Schedule, it will be deemed that "Market Quotation" or the "Second Method", as the case may be, shall apply. The amount, if any, payable in respect of an Early Termination Date and determined pursuant to this Section will be subject to any Set-off.

(i) ***Events of Default.*** If the Early Termination Date results from an Event of Default:—

(1) ***First Method and Market Quotation.*** If the First Method and Market Quotation apply, the Defaulting Party will pay to the Non-defaulting Party the excess, if a positive number, of (A) the sum of the Settlement Amount (determined by the Non-defaulting Party) in respect of the Terminated Transactions and the Termination Currency Equivalent of the Unpaid Amounts owing to the Non-defaulting Party over (B) the Termination Currency Equivalent of the Unpaid Amounts owing to the Defaulting Party.

(2) ***First Method and Loss.*** If the First Method and Loss apply, the Defaulting Party will pay to the Non-defaulting Party, if a positive number, the Non-defaulting Party's Loss in respect of this Agreement.

(3) ***Second Method and Market Quotation.*** If the Second Method and Market Quotation apply, an amount will be payable equal to (A) the sum of the Settlement Amount (determined by the

Non-defaulting Party) in respect of the Terminated Transactions and the Termination Currency Equivalent of the Unpaid Amounts owing to the Non-defaulting Party less (B) the Termination Currency Equivalent of the Unpaid Amounts owing to the Defaulting Party. If that amount is a positive number, the Defaulting Party will pay it to the Non-defaulting Party; if it is a negative number, the Non-defaulting Party will pay the absolute value of that amount to the Defaulting Party.

(4) *Second Method and Loss.* If the Second Method and Loss apply, an amount will be payable equal to the Non-defaulting Party's Loss in respect of this Agreement. If that amount is a positive number, the Defaulting Party will pay it to the Non-defaulting Party; if it is a negative number, the Non-defaulting Party will pay the absolute value of that amount to the Defaulting Party.

(ii) **Termination Events.** If the Early Termination Date results from a Termination Event:—

(1) *One Affected Party.* If there is one Affected Party, the amount payable will be determined in accordance with Section 6(e)(i)(3), if Market Quotation applies, or Section 6(e)(i)(4), if Loss applies, except that, in either case, references to the Defaulting Party and to the Non-defaulting Party will be deemed to be references to the Affected Party and the party which is not the Affected Party, respectively, and, if Loss applies and fewer than all the Transactions are being terminated, Loss shall be calculated in respect of all Terminated Transactions.

(2) *Two Affected Parties.* If there are two Affected Parties:—

(A) if Market Quotation applies, each party will determine a Settlement Amount in respect of the Terminated Transactions, and an amount will be payable equal to (I) the sum of (a) one-half of the difference between the Settlement Amount of the party with the higher Settlement Amount (“X”) and the Settlement Amount of the party with the lower Settlement Amount (“Y”) and (b) the Termination Currency Equivalent of the Unpaid Amounts owing to X less (II) the Termination Currency Equivalent of the Unpaid Amounts owing to Y; and

(B) if Loss applies, each party will determine its Loss in respect of this Agreement (or, if fewer than all the Transactions are being terminated, in respect of all Terminated Transactions) and an amount will be payable equal to one-half of the difference between the Loss of the party with the higher Loss (“X”) and the Loss of the party with the lower Loss (“Y”).

If the amount payable is a positive number, Y will pay it to X; if it is a negative number, X will pay the absolute value of that amount to Y.

(iii) *Adjustment for Bankruptcy.* In circumstances where an Early Termination Date occurs because “Automatic Early Termination” applies in respect of a party, the amount determined under this Section 6(e) will be subject to such adjustments as are appropriate and permitted by law to reflect any payments or deliveries made by one party to the other under this Agreement (and retained by such other party) during the period from the relevant Early Termination Date to the date for payment determined under Section 6(d)(ii).

(iv) *Pre-Estimate.* The parties agree that if Market Quotation applies an amount recoverable under this Section 6(e) is a reasonable pre-estimate of loss and not a penalty. Such amount is payable for the loss of bargain and the loss of protection against future risks and except as otherwise provided in this Agreement neither party will be entitled to recover any additional damages as a consequence of such losses.

## 7. Transfer

Subject to Section 6(b)(ii), neither this Agreement nor any interest or obligation in or under this Agreement may be transferred (whether by way of security or otherwise) by either party without the prior written consent of the other party, except that: —

(a) a party may make such a transfer of this Agreement pursuant to a consolidation or amalgamation with, or merger with or into, or transfer of all or substantially all its assets to, another entity (but without prejudice to any other right or remedy under this Agreement); and

(b) a party may make such a transfer of all or any part of its interest in any amount payable to it from a Defaulting Party under Section 6(e).

Any purported transfer that is not in compliance with this Section will be void.

## 8. Contractual Currency

(a) *Payment in the Contractual Currency.* Each payment under this Agreement will be made in the relevant currency specified in this Agreement for that payment (the “Contractual Currency”). To the extent permitted by applicable law, any obligation to make payments under this Agreement in the Contractual Currency will not be discharged or satisfied by any tender in any currency other than the Contractual Currency, except to the extent such tender results in the actual receipt by the party to which payment is owed, acting in a reasonable manner and in good faith in converting the currency so tendered into the Contractual Currency, of the full amount in the Contractual Currency of all amounts payable in respect of this Agreement. If for any reason the amount in the Contractual Currency so received falls short of the amount in the Contractual Currency payable in respect of this Agreement, the party required to make the payment will, to the extent permitted by applicable law, immediately pay such additional amount in the Contractual Currency as may be necessary to compensate for the shortfall. If for any reason the amount in the Contractual Currency so received exceeds the amount in the Contractual Currency payable in respect of this Agreement, the party receiving the payment will refund promptly the amount of such excess.

(b) *Judgments.* To the extent permitted by applicable law, if any judgment or order expressed in a currency other than the Contractual Currency is rendered (i) for the payment of any amount owing in respect of this Agreement, (ii) for the payment of any amount relating to any early termination in respect of this Agreement or (iii) in respect of a judgment or order of another court for the payment of any amount described in (i) or (ii) above, the party seeking recovery, after recovery in full of the aggregate amount to which such party is entitled pursuant to the judgment or order, will be entitled to receive immediately from the other party the amount of any shortfall of the Contractual Currency received by such party as a consequence of sums paid in such other currency and will refund promptly to the other party any excess of the Contractual Currency received by such party as a consequence of sums paid in such other currency if such shortfall or such excess arises or results from any variation between the rate of exchange at which the Contractual Currency is converted into the currency of the judgment or order for the purposes of such judgment or order and the rate of exchange at which such party is able, acting in a reasonable manner and in good faith in converting the currency received into the Contractual Currency, to purchase the Contractual Currency with the amount of the currency of the judgment or order actually received by such party. The term “rate of exchange” includes, without limitation, any premiums and costs of exchange payable in connection with the purchase of or conversion into the Contractual Currency.

(c) *Separate Indemnities.* To the extent permitted by applicable law, these indemnities constitute separate and independent obligations from the other obligations in this Agreement, will be enforceable as separate and independent causes of action, will apply notwithstanding any indulgence granted by the party to which any payment is owed and will not be affected by judgment being obtained or claim or proof being made for any other sums payable in respect of this Agreement.

(d) *Evidence of Loss.* For the purpose of this Section 8, it will be sufficient for a party to demonstrate that it would have suffered a loss had an actual exchange or purchase been made.

## 9. Miscellaneous

- (a) *Entire Agreement.* This Agreement constitutes the entire agreement and understanding of the parties with respect to its subject matter and supersedes all oral communication and prior writings with respect thereto.
- (b) *Amendments.* No amendment, modification or waiver in respect of this Agreement will be effective unless in writing (including a writing evidenced by a facsimile transmission) and executed by each of the parties or confirmed by an exchange of telexes or electronic messages on an electronic messaging system.
- (c) *Survival of Obligations.* Without prejudice to Sections 2(a)(iii) and 6(c)(ii), the obligations of the parties under this Agreement will survive the termination of any Transaction.
- (d) *Remedies Cumulative.* Except as provided in this Agreement, the rights, powers, remedies and privileges provided in this Agreement are cumulative and not exclusive of any rights, powers, remedies and privileges provided by law.
- (e) *Counterparts and Confirmations.*
- (i) This Agreement (and each amendment, modification and waiver in respect of it) may be executed and delivered in counterparts (including by facsimile transmission), each of which will be deemed an original.
- (ii) The parties intend that they are legally bound by the terms of each Transaction from the moment they agree to those terms (whether orally or otherwise). A Confirmation shall be entered into as soon as practicable and may be executed and delivered in counterparts (including by facsimile transmission) or be created by an exchange of telexes or by an exchange of electronic messages on an electronic messaging system, which in each case will be sufficient for all purposes to evidence a binding supplement to this Agreement. The parties will specify therein or through another effective means that any such counterpart, telex or electronic message constitutes a Confirmation.
- (f) *No Waiver of Rights.* A failure or delay in exercising any right, power or privilege in respect of this Agreement will not be presumed to operate as a waiver, and a single or partial exercise of any right, power or privilege will not be presumed to preclude any subsequent or further exercise, of that right, power or privilege or the exercise of any other right, power or privilege.
- (g) *Headings.* The headings used in this Agreement are for convenience of reference only and are not to affect the construction of or to be taken into consideration in interpreting this Agreement.

## 10. Offices; Multibranch Parties

- (a) If Section 10(a) is specified in the Schedule as applying, each party that enters into a Transaction through an Office other than its head or home office represents to the other party that, notwithstanding the place of booking office or jurisdiction of incorporation or organisation of such party, the obligations of such party are the same as if it had entered into the Transaction through its head or home office. This representation will be deemed to be repeated by such party on each date on which a Transaction is entered into.
- (b) Neither party may change the Office through which it makes and receives payments or deliveries for the purpose of a Transaction without the prior written consent of the other party.
- (c) If a party is specified as a Multibranch Party in the Schedule, such Multibranch Party may make and receive payments or deliveries under any Transaction through any Office listed in the Schedule, and the Office through which it makes and receives payments or deliveries with respect to a Transaction will be specified in the relevant Confirmation.

## 11. Expenses

A Defaulting Party will, on demand, indemnify and hold harmless the other party for and against all reasonable out-of-pocket expenses, including legal fees and Stamp Tax, incurred by such other party by reason of the enforcement and protection of its rights under this Agreement or any Credit Support Document



to which the Defaulting Party is a party or by reason of the early termination of any Transaction, including, but not limited to, costs of collection.

## 12. Notices

(a) **Effectiveness.** Any notice or other communication in respect of this Agreement may be given in any manner set forth below (except that a notice or other communication under Section 5 or 6 may not be given by facsimile transmission or electronic messaging system) to the address or number or in accordance with the electronic messaging system details provided (see the Schedule) and will be deemed effective as indicated:—

- (i) if in writing and delivered in person or by courier, on the date it is delivered;
- (ii) if sent by telex, on the date the recipient's answerback is received;
- (iii) if sent by facsimile transmission, on the date that transmission is received by a responsible employee of the recipient in legible form (it being agreed that the burden of proving receipt will be on the sender and will not be met by a transmission report generated by the sender's facsimile machine);
- (iv) if sent by certified or registered mail (airmail, if overseas) or the equivalent (return receipt requested), on the date that mail is delivered or its delivery is attempted; or
- (v) if sent by electronic messaging system, on the date that electronic message is received,

unless the date of that delivery (or attempted delivery) or that receipt, as applicable, is not a Local Business Day or that communication is delivered (or attempted) or received, as applicable, after the close of business on a Local Business Day, in which case that communication shall be deemed given and effective on the first following day that is a Local Business Day.

(b) **Change of Addresses.** Either party may by notice to the other change the address, telex or facsimile number or electronic messaging system details at which notices or other communications are to be given to it.

## 13. Governing Law and Jurisdiction

(a) **Governing Law.** This Agreement will be governed by and construed in accordance with the law specified in the Schedule.

(b) **Jurisdiction.** With respect to any suit, action or proceedings relating to this Agreement ("Proceedings"), each party irrevocably:—

- (i) submits to the jurisdiction of the English courts, if this Agreement is expressed to be governed by English law, or to the non-exclusive jurisdiction of the courts of the State of New York and the United States District Court located in the Borough of Manhattan in New York City, if this Agreement is expressed to be governed by the laws of the State of New York; and
- (ii) waives any objection which it may have at any time to the laying of venue of any Proceedings brought in any such court, waives any claim that such Proceedings have been brought in an inconvenient forum and further waives the right to object, with respect to such Proceedings, that such court does not have any jurisdiction over such party.

Nothing in this Agreement precludes either party from bringing Proceedings in any other jurisdiction (outside, if this Agreement is expressed to be governed by English law, the Contracting States, as defined in Section 1(3) of the Civil Jurisdiction and Judgments Act 1982 or any modification, extension or reenactment thereof for the time being in force) nor will the bringing of Proceedings in any one or more jurisdictions preclude the bringing of Proceedings in any other jurisdiction.

(c) **Service of Process.** Each party irrevocably appoints the Process Agent (if any) specified opposite its name in the Schedule to receive, for it and on its behalf, service of process in any Proceedings. If for any

reason any party's Process Agent is unable to act as such, such party will promptly notify the other party and within 30 days appoint a substitute process agent acceptable to the other party. The parties irrevocably consent to service of process given in the manner provided for notices in Section 12. Nothing in this Agreement will affect the right of either party to serve process in any other manner permitted by law.

(d) *Waiver of Immunities.* Each party irrevocably waives, to the fullest extent permitted by applicable law, with respect to itself and its revenues and assets (irrespective of their use or intended use), all immunity on the grounds of sovereignty or other similar grounds from (i) suit, (ii) jurisdiction of any court, (iii) relief by way of injunction, order for specific performance or for recovery of property, (iv) attachment of its assets (whether before or after judgment) and (v) execution or enforcement of any judgment to which it or its revenues or assets might otherwise be entitled in any Proceedings in the courts of any jurisdiction and irrevocably agrees, to the extent permitted by applicable law, that it will not claim any such immunity in any Proceedings.

#### 14. Definitions

As used in this Agreement:—

*“Additional Termination Event”* has the meaning specified in Section 5(b).

*“Affected Party”* has the meaning specified in Section 5(b).

*“Affected Transactions”* means (a) with respect to any Termination Event consisting of an Illegality, Tax Event or Tax Event Upon Merger, all Transactions affected by the occurrence of such Termination Event and (b) with respect to any other Termination Event, all Transactions.

*“Affiliate”* means, subject to the Schedule, in relation to any person, any entity controlled, directly or indirectly, by the person, any entity that controls, directly or indirectly, the person or any entity directly or indirectly under common control with the person. For this purpose, “control” of any entity or person means ownership of a majority of the voting power of the entity or person.

*“Applicable Rate”* means:—

- (a) in respect of obligations payable or deliverable (or which would have been but for Section 2(a)(iii)) by a Defaulting Party, the Default Rate;
- (b) in respect of an obligation to pay an amount under Section 6(e) of either party from and after the date (determined in accordance with Section 6(d)(ii)) on which that amount is payable, the Default Rate;
- (c) in respect of all other obligations payable or deliverable (or which would have been but for Section 2(a)(iii)) by a Non-defaulting Party, the Non-default Rate; and
- (d) in all other cases, the Termination Rate.

*“Burdened Party”* has the meaning specified in Section 5(b).

*“Change in Tax Law”* means the enactment, promulgation, execution or ratification of, or any change in or amendment to, any law (or in the application or official interpretation of any law) that occurs on or after the date on which the relevant Transaction is entered into.

*“consent”* includes a consent, approval, action, authorisation, exemption, notice, filing, registration or exchange control consent.

*“Credit Event Upon Merger”* has the meaning specified in Section 5(b).

*“Credit Support Document”* means any agreement or instrument that is specified as such in this Agreement.

*“Credit Support Provider”* has the meaning specified in the Schedule.

*“Default Rate”* means a rate per annum equal to the cost (without proof or evidence of any actual cost) to the relevant payee (as certified by it) if it were to fund or of funding the relevant amount plus 1% per annum.

**“Defaulting Party”** has the meaning specified in Section 6(a).

**“Early Termination Date”** means the date determined in accordance with Section 6(a) or 6(b)(iv).

**“Event of Default”** has the meaning specified in Section 5(a) and, if applicable, in the Schedule.

**“Illegality”** has the meaning specified in Section 5(b).

**“Indemnifiable Tax”** means any Tax other than a Tax that would not be imposed in respect of a payment under this Agreement but for a present or former connection between the jurisdiction of the government or taxation authority imposing such Tax and the recipient of such payment or a person related to such recipient (including, without limitation, a connection arising from such recipient or related person being or having been a citizen or resident of such jurisdiction, or being or having been organised, present or engaged in a trade or business in such jurisdiction, or having or having had a permanent establishment or fixed place of business in such jurisdiction, but excluding a connection arising solely from such recipient or related person having executed, delivered, performed its obligations or received a payment under, or enforced, this Agreement or a Credit Support Document).

**“law”** includes any treaty, law, rule or regulation (as modified, in the case of tax matters, by the practice of any relevant governmental revenue authority) and **“lawful”** and **“unlawful”** will be construed accordingly.

**“Local Business Day”** means, subject to the Schedule, a day on which commercial banks are open for business (including dealings in foreign exchange and foreign currency deposits) (a) in relation to any obligation under Section 2(a)(i), in the place(s) specified in the relevant Confirmation or, if not so specified, as otherwise agreed by the parties in writing or determined pursuant to provisions contained, or incorporated by reference, in this Agreement, (b) in relation to any other payment, in the place where the relevant account is located and, if different, in the principal financial centre, if any, of the currency of such payment, (c) in relation to any notice or other communication, including notice contemplated under Section 5(a)(i), in the city specified in the address for notice provided by the recipient and, in the case of a notice contemplated by Section 2(b), in the place where the relevant new account is to be located and (d) in relation to Section 5(a)(v)(2), in the relevant locations for performance with respect to such Specified Transaction.

**“Loss”** means, with respect to this Agreement or one or more Terminated Transactions, as the case may be, and a party, the Termination Currency Equivalent of an amount that party reasonably determines in good faith to be its total losses and costs (or gain, in which case expressed as a negative number) in connection with this Agreement or that Terminated Transaction or group of Terminated Transactions, as the case may be, including any loss of bargain, cost of funding or, at the election of such party but without duplication, loss or cost incurred as a result of its terminating, liquidating, obtaining or reestablishing any hedge or related trading position (or any gain resulting from any of them). Loss includes losses and costs (or gains) in respect of any payment or delivery required to have been made (assuming satisfaction of each applicable condition precedent) on or before the relevant Early Termination Date and not made, except, so as to avoid duplication, if Section 6(e)(i)(1) or (3) or 6(e)(ii)(2)(A) applies. Loss does not include a party's legal fees and out-of-pocket expenses referred to under Section 11. A party will determine its Loss as of the relevant Early Termination Date, or, if that is not reasonably practicable, as of the earliest date thereafter as is reasonably practicable. A party may (but need not) determine its Loss by reference to quotations of relevant rates or prices from one or more leading dealers in the relevant markets.

**“Market Quotation”** means, with respect to one or more Terminated Transactions and a party making the determination, an amount determined on the basis of quotations from Reference Market-makers. Each quotation will be for an amount, if any, that would be paid to such party (expressed as a negative number) or by such party (expressed as a positive number) in consideration of an agreement between such party (taking into account any existing Credit Support Document with respect to the obligations of such party) and the quoting Reference Market-maker to enter into a transaction (the “Replacement Transaction”) that would have the effect of preserving for such party the economic equivalent of any payment or delivery (whether the underlying obligation was absolute or contingent and assuming the satisfaction of each applicable condition precedent) by the parties under Section 2(a)(i) in respect of such Terminated Transaction or group of Terminated Transactions that would, but for the occurrence of the relevant Early Termination Date, have

been required after that date. For this purpose, Unpaid Amounts in respect of the Terminated Transaction or group of Terminated Transactions are to be excluded but, without limitation, any payment or delivery that would, but for the relevant Early Termination Date, have been required (assuming satisfaction of each applicable condition precedent) after that Early Termination Date is to be included. The Replacement Transaction would be subject to such documentation as such party and the Reference Market-maker may, in good faith, agree. The party making the determination (or its agent) will request each Reference Market maker to provide its quotation to the extent reasonably practicable as of the same day and time (without regard to different time zones) on or as soon as reasonably practicable after the relevant Early Termination Date. The day and time as of which those quotations are to be obtained will be selected in good faith by the party obliged to make a determination under Section 6(e), and, if each party is so obliged, after consultation with the other. If more than three quotations are provided, the Market Quotation will be the arithmetic mean of the quotations, without regard to the quotations having the highest and lowest values. If exactly three such quotations are provided, the Market Quotation will be the quotation remaining after disregarding the highest and lowest quotations. For this purpose, if more than one quotation has the same highest value or lowest value, then one of such quotations shall be disregarded. If fewer than three quotations are provided, it will be deemed that the Market Quotation in respect of such Terminated Transaction or group of Terminated Transactions cannot be determined.

**“Non-default Rate”** means a rate per annum equal to the cost (without proof or evidence of any actual cost) to the Non-defaulting Party (as certified by it) if it were to fund the relevant amount.

**“Non-defaulting Party”** has the meaning specified in Section 6(a).

**“Office”** means a branch or office of a party, which may be such party's head or home office.

**“Potential Event of Default”** means any event which, with the giving of notice or the lapse of time or both, would constitute an Event of Default.

**“Reference Market-makers”** means four leading dealers in the relevant market selected by the party determining a Market Quotation in good faith (a) from among dealers of the highest credit standing which satisfy all the criteria that such party applies generally at the time in deciding whether to offer or to make an extension of credit and (b) to the extent practicable, from among such dealers having an office in the same city.

**“Relevant Jurisdiction”** means, with respect to a party, the jurisdictions (a) in which the party is incorporated, organised, managed and controlled or considered to have its seat, (b) where an Office through which the party is acting for purposes of this Agreement is located, (c) in which the party executes this Agreement and (d) in relation to any payment, from or through which such payment is made.

**“Scheduled Payment Date”** means a date on which a payment or delivery is to be made under Section 2(a)(i) with respect to a Transaction.

**“Set-off”** means set-off, offset, combination of accounts, right of retention or withholding or similar right or requirement to which the payer of an amount under Section 6 is entitled or subject (whether arising under this Agreement, another contract, applicable law or otherwise) that is exercised by, or imposed on, such payer.

**“Settlement Amount”** means, with respect to a party and any Early Termination Date, the sum of:—

(a) the Termination Currency Equivalent of the Market Quotations (whether positive or negative) for each Terminated Transaction or group of Terminated Transactions for which a Market Quotation is determined; and

(b) such party's Loss (whether positive or negative and without reference to any Unpaid Amounts) for each Terminated Transaction or group of Terminated Transactions for which a Market Quotation cannot be determined or would not (in the reasonable belief of the party making the determination) produce a commercially reasonable result.

**“Specified Entity”** has the meaning specified in the Schedule.

**"Specified Indebtedness"** means, subject to the Schedule, any obligation (whether present or future, contingent or otherwise, as principal or surety or otherwise) in respect of borrowed money.

**"Specified Transaction"** means, subject to the Schedule, (a) any transaction (including an agreement with respect thereto) now existing or hereafter entered into between one party to this Agreement (or any Credit Support Provider of such party or any applicable Specified Entity of such party) and the other party to this Agreement (or any Credit Support Provider of such other party or any applicable Specified Entity of such other party) which is a rate swap transaction, basis swap, forward rate transaction, commodity swap, commodity option, equity or equity index swap, equity or equity index option, bond option, interest rate option, foreign exchange transaction, cap transaction, floor transaction, collar transaction, currency swap transaction, cross-currency rate swap transaction, currency option or any other similar transaction (including any option with respect to any of these transactions), (b) any combination of these transactions and (c) any other transaction identified as a Specified Transaction in this Agreement or the relevant confirmation.

**"Stamp Tax"** means any stamp, registration, documentation or similar tax.

**"Tax"** means any present or future tax, levy, impost, duty, charge, assessment or fee of any nature (including interest, penalties and additions thereto) that is imposed by any government or other taxing authority in respect of any payment under this Agreement other than a stamp, registration, documentation or similar tax.

**"Tax Event"** has the meaning specified in Section 5(b).

**"Tax Event Upon Merger"** has the meaning specified in Section 5(b).

**"Terminated Transactions"** means with respect to any Early Termination Date (a) if resulting from a Termination Event, all Affected Transactions and (b) if resulting from an Event of Default, all Transactions (in either case) in effect immediately before the effectiveness of the notice designating that Early Termination Date (or, if "Automatic Early Termination" applies, immediately before that Early Termination Date).

**"Termination Currency"** has the meaning specified in the Schedule.

**"Termination Currency Equivalent"** means, in respect of any amount denominated in the Termination Currency, such Termination Currency amount and, in respect of any amount denominated in a currency other than the Termination Currency (the "Other Currency"), the amount in the Termination Currency determined by the party making the relevant determination as being required to purchase such amount of such Other Currency as at the relevant Early Termination Date, or, if the relevant Market Quotation or Loss (as the case may be), is determined as of a later date, that later date, with the Termination Currency at the rate equal to the spot exchange rate of the foreign exchange agent (selected as provided below) for the purchase of such Other Currency with the Termination Currency at or about 11:00 a.m. (in the city in which such foreign exchange agent is located) on such date as would be customary for the determination of such a rate for the purchase of such Other Currency for value on the relevant Early Termination Date or that later date. The foreign exchange agent will, if only one party is obliged to make a determination under Section 6(e), be selected in good faith by that party and otherwise will be agreed by the parties.

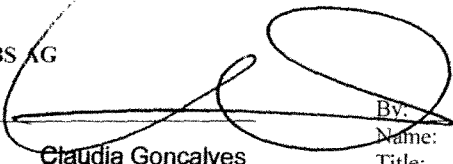
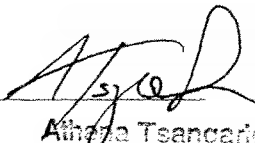
**"Termination Event"** means an Illegality, a Tax Event or a Tax Event Upon Merger or, if specified to be applicable, a Credit Event Upon Merger or an Additional Termination Event.

**"Termination Rate"** means a rate per annum equal to the arithmetic mean of the cost (without proof or evidence of any actual cost) to each party (as certified by such party) if it were to fund or of funding such amounts.



**"Unpaid Amounts"** owing to any party means, with respect to an Early Termination Date, the aggregate of (a) in respect of all Terminated Transactions, the amounts that became payable (or that would have become payable but for Section 2(a)(iii)) to such party under Section 2(a)(i) on or prior to such Early Termination Date and which remain unpaid as at such Early Termination Date and (b) in respect of each Terminated Transaction, for each obligation under Section 2(a)(i) which was (or would have been but for Section 2(a)(iii)) required to be settled by delivery to such party on or prior to such Early Termination Date and which has not been so settled as at such Early Termination Date, an amount equal to the fair market

value of that which was (or would have been) required to be delivered as of the originally scheduled date for delivery, in each case together with (to the extent permitted under applicable law) interest, in the currency of such amounts, from (and including) the date such amounts or obligations were or would have been required to have been paid or performed to (but excluding) such Early Termination Date, at the Applicable Rate. Such amounts of interest will be calculated on the basis of daily compounding and the actual number of days elapsed. The fair market value of any obligation referred to in clause (b) above shall be reasonably determined by the party obliged to make the determination under Section 6(e) or, if each party is so obliged, it shall be the average of the Termination Currency Equivalents of the fair market values reasonably determined by both parties.

IN WITNESS WHEREOF the parties have executed this document on the respective dates specified below with effect from the date specified on the first page of this document.

UBS AG  
By:  By:   
Name: Claudia Goncalves Name: Athena Tsangarides Director,  
Title: Director Title: Traded Products Legal  
Traded Products Legal

Signed on behalf of   


  
By: \_\_\_\_\_ By: \_\_\_\_\_  
Name: \_\_\_\_\_ Name: \_\_\_\_\_  
Title: \_\_\_\_\_ Title: \_\_\_\_\_  


SCHEDULE  
to the  
Master Agreement  
dated as of 23 December 2010  
between

UBS AG

and

[REDACTED]

("Party A")

("Party B")

Part 1  
Termination Provisions

(a) **"Specified Entity"** means:

(i) for Party A for the purpose of:

Section 5(a)(v) of this Agreement, UBS Securities LLC and UBS Limited,  
Section 5(a)(vi) of this Agreement, none,  
Section 5(a)(vii) of this Agreement, none,  
Section 5(b)(iv) of this Agreement none; and

(ii) for Party B for the purpose of:

Section 5(a)(v) of this Agreement, none,  
Section 5(a)(vi) of this Agreement, none,  
Section 5(a)(vii) of this Agreement, none,  
Section 5(b)(iv) of this Agreement none.

(b) **"Specified Transaction"** will have the meaning specified in Section 14 of this Agreement and shall also mean repurchase agreements, reverse repurchase agreements, securities lending agreements, forward contracts, precious metals transactions, letters of credit reimbursement obligations, indebtedness for borrowed money (whether or not evidenced by a note or similar instrument) and any amounts payable under exchange traded derivative agreements now existing or hereafter entered into between one party to this Agreement (or any Credit Support Provider of such party or any applicable Specified Entity of such party) and the other party to this Agreement (or any Credit Support Provider of such party or any applicable Specified Entity of such party), **provided** however, that with respect to defaults under repurchase agreements, reverse repurchase agreements and securities lending agreements, it shall not be an Event of Default under Section 5(a)(v) unless the result of such default is a liquidation of, an acceleration of obligations under or an early termination of, all (but not less than all)

transactions outstanding under the master documentation applicable to that repurchase agreement or reverse repurchase agreement or securities lending agreement.

(c) The "**Cross Default**" provisions of Section 5(a)(vi) of this Agreement apply to Party A and to Party B and are amended as follows:

- (i) The words, " or becoming capable at such time of being declared" in the seventh line of Section 5(a)(vi); and
- (ii) The following shall be added at the end thereof:

"however, an Event of Default does not occur under either (1) or (2) above if such party demonstrates to the reasonable satisfaction of the other that (a) the event or condition referred to in (1) or the failure to pay referred to in (2) is, or is due to, a failure to pay caused by an error or omission of an administrative or operational nature; (b) funds were available to such party to enable it to make the relevant payment when due; and (c) the relevant payment is made within three Local Business Days following receipt of written notice from an interested party of the failure to pay."

**"Specified Indebtedness"** means any obligation (whether present or future, contingent or otherwise as principal or surety or otherwise) for the payment or repayment of any money including without limitation any payment or repayment obligation with respect to any securities lending transaction or agreement or any prime brokerage transaction or agreement.

**"Threshold Amount"** means:

- (i) for Party A: an amount equal to 3% of shareholders' equity (however described) of Party A as shown on the most recent annual audited financial statements of Party A; and
- (ii) for Party B, or any Credit Support Provider or Specified Entity of Party B: the lesser of USD 10,000,000 (or the equivalent in other currencies) and an amount equal to 3% of Net Asset Value (as defined in Part 5 below) of Party B.

(d) The "**Credit Event Upon Merger**" provisions of Section 5(b)(iv) of this Agreement will apply to Party A and Party B.

(e) The "**Automatic Early Termination**" provision of Section 6(a) of this Agreement applies to Party A and does not apply to Party B.

Section 6(e)(iii) of this Agreement is hereby amended by the addition of the following at the end thereof:

"In addition, to, and notwithstanding anything to the contrary in the preceding sentence of this Section 6(e)(iii), if an Early Termination Date is deemed to have occurred under Section 6(a) as a result of Automatic Early Termination, the Defaulting Party hereby agrees to indemnify the Non-defaulting Party on demand against all loss or damage that the Non-defaulting Party may sustain or incur in respect of each Transaction as a result of movement in interest rates, currency exchange rates or market quotations between the Early Termination Date and the date (the "Determination Date") upon



which the Non-defaulting Party first becomes aware that the Early Termination Date has been deemed to have occurred under Section 6(a).

If the Non-defaulting Party shall determine that it would gain or benefit from the movement in interest rates, currency exchange rates or market quotations between the Early Termination Date and the Determination Date, the amount of such gain or benefit shall be deducted from the amount payable by the Defaulting Party, or added to the amount payable by the Non-defaulting Party, pursuant to Section 6(e)(i).

The Determination Date shall be a date not later than the date upon which creditors generally of the Defaulting Party are notified of the occurrence of the Event of Default leading to the deemed Early Termination Date."

- (f) **"Termination Currency"** means a currency in which payments are required to be made under a Confirmation for a Terminated Transaction, that is selected by the Non-defaulting Party or non-Affected Party, or, if there are two Affected Parties, as agreed between the parties or, failing agreement or if the currency selected is not freely available, the Termination Currency is U.S. Dollars.
- (g) **Additional Termination Event.** The following are Additional Termination Events for which Party B is the Affected Party.
  - (A) **Decline in Net Asset Value.** Party B's Net Asset Value (as at the last day of any calendar month (such date, "X")) declines by (i) 15% or greater within one calendar month of X, or (ii) 20% or greater within 3 calendar months of X or (iii) 40% or greater within 12 calendar months of X;
  - (B) **Minimum Net Asset Value.** The Net Asset Value of Party B is equal to or less than (i) 50% of Party B's Net Asset Value as of the signing of this agreement or (ii) 50% of Party B's Net Asset Value as of the 31<sup>st</sup> December of the previous calendar year;
  - (C) **Change of Adviser.** The Adviser ceases to be the Adviser of Party B in principally the same or similar capacity as that held as of the date of this Agreement, and (A) is not replaced by either (x) an Affiliate of the Adviser which is reasonably acceptable to Party A acting in good faith and in a commercially reasonable manner or (y) a new Adviser, which is reasonably acceptable to Party A acting in good faith and in a commercially reasonable manner;
  - (D) **Change of Investment Manager.** The Investment Manager ceases to be the investment manager of Party B in principally the same or similar capacity as that held as of the date of this Agreement, and (A) is not replaced by either (x) an Affiliate of the Investment Manager which is reasonably acceptable to Party A acting in good faith and in a commercially reasonable manner or (y) a new investment manager, which is reasonably acceptable to Party A acting in good faith and in a commercially reasonable manner;
  - (E) **Change in Management.** ██████████ ceases to be actively involved in and responsible for the management of the assets of Party B (as reasonably determined by Party A)
  - (F) **Failure to Deliver Net Asset Value Statement.** Party B fails to deliver a statement of its Net Asset Value or its monthly investment report on or before the fifth Local Business Day of Party A notifying Party B (whether in writing or orally) of Party B's failure to provide the report on the required delivery date specified in Part 3 of this Schedule; and

- (G) ***Change in Regulatory Status.*** The Investment Manager ceases to be regulated by a recognized regulatory body in a FATF (Financial Action Task Force) country.

**Part 2**  
**Tax Representations**

- (a) ***Payer Tax Representations.*** For the purpose of Section 3(e) of this Agreement, Party A and Party B each make the following representation:

It is not required by any applicable law, as modified by the practice of any relevant governmental revenue authority, of any Relevant Jurisdiction to make any deduction or withholding for or on account of any Tax from any payment (other than interest under Section 2(e), 6(d)(ii) or 6(e) of this Agreement) to be made by it to the other party under this Agreement. In making this representation, it may rely on (i) the accuracy of any representations made by the other party pursuant to Section 3(f) of this Agreement, (ii) the satisfaction of the agreement contained in Section 4(a)(i) or 4(a)(iii) of this Agreement and the accuracy and effectiveness of any document provided by the other party pursuant to Section 4(a)(i) or 4(a)(iii) of this Agreement and (iii) the satisfaction of the agreement of the other party contained in Section 4(d) of this Agreement, **PROVIDED THAT** it is not a breach of this representation where reliance is placed on sub-clause (ii) above and the other party does not deliver a form or document under Section 4(a)(iii) by reason of material prejudice to its legal or commercial position.

- (b) ***Payee Tax Representations.*** For the purpose of Section 3(f) of this Agreement, Party A and Party B make no representations.

**Part 3**  
**Agreement to Deliver Documents**

For the purposes of Sections 3(d), 4(a)(i) and (ii) of this Agreement, each party agrees to supply the following documents:

PARTY REQUIRED TO DELIVER DOCUMENT:	FORM/DOCUMENT/ CERTIFICATE:	DATE BY WHICH TO BE DELIVERED:	COVERED BY SECTION 3(d) REPRESENTATION:
Party B	True and correct copy (which has been certified by an officer) of any board resolution (or equivalent authorizing documentation) authorizing the execution and delivery of this Agreement, Transactions (and confirmations thereof) and performance of its obligations thereunder	On or before execution of this Agreement	YES
Party B	True and correct copy of the constitutive documents of the company (including without limitation the certificate of formation and the limited liability agreement, operating agreement, by-laws, memorandum, articles of association or other equivalents, as applicable, and any other relevant document), which have been certified by an officer or the relevant public authority where on file	On or before execution of this Agreement	YES
Party B	True and correct copy of the prospectus, offering memorandum or other disclosure document to be delivered to prospective investors in Party B	On or before execution of this Agreement	YES

Party B	Investment Management Agreement dated December 2010 (or equivalent authorizing documentation) authorizing the execution and delivery of this Agreement, Transactions (and confirmations thereof) and performance of its obligations thereunder by the Adviser	On or before execution of this Agreement	YES
Party B	Investment Advisory Agreement dated December 2010 (or equivalent authorizing documentation), as amended from time to time, authorizing the Investment Manager to enter into transactions and sign confirmations thereof, and performance of its obligations thereunder by the Adviser	On or before execution of this Agreement	Yes
Party B	Copy of the monthly investment report prepared by the investment adviser and sent to investors, to include NAV information, performance commentary/attribution, and summary portfolio information	Within 15 business days of the last Local Business Day in each calendar month	Yes
Party B	Annual Audited Financial Statements	As soon as practicable but in any event within 180 days of the end of each financial year	Yes

Party B	Confirmation of the NAV and NAV per share of Party B to be provided directly from Party B's Administrator	Within 15business days of the last Local Business Day in each calendar month	Yes
Party B	Any other information which Party A may reasonably request from Party B from time to time	Upon written request of Party A	Yes
Party B	Letter of Process Agent of Party B confirming acceptance of appointment.	On or before execution of this Agreement.	Yes
Party A	Evidence of the authority and true signatures of each official or representative signing this Agreement or Confirmation on its behalf.	On or before execution of this Agreement and each Confirmation forming a part of this Agreement.	Yes

**Part 4  
Miscellaneous**

- (a) **Address for Notices.** For the purpose of Section 12(a) of this Agreement:

Address for notices or communications to Party A:

For a particular Transaction, the address, telex number or facsimile number specified in the Confirmation and for any other notice the address specified below:

Address: 100 Liverpool Street, London EC2M 2RH  
Attention: Credit Risk Management - Documentation Unit / Legal Department  
Facsimile no: +44 20 7567 4406 / +44 20 7568 9247  
Telephone no: +44 20 7567 8000

Address for notices or communications to Party B:

Address: [REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]

With a copy to: [REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]

- (b) **Process Agent.** For the purpose of Section 13(c) of this Agreement: For Party A: not applicable. For Party B: not applicable
- (c) **Offices.** The provisions of Section 10(a) of this Agreement apply to Party A and Party B.
- (d) **Multibranch Party.** For the purpose of Section 10(c) of this Agreement:

Party A is a Multibranch Party and may act through its branches in any of the following territories or countries:

England and Wales, Australia, Hong Kong, Singapore, and Switzerland.

Party B is not a Multibranch Party.

- (e) **Calculation Agent.** Calculation Agent is Party A ("UBS"). For every transaction under this agreement, Calculation Agent is responsible for making all determinations that are not expressed to be the responsibility of an identified party (other than a determination of whether a Credit Event has occurred under the terms of a transaction incorporating the 2003 ISDA Credit Derivatives Definitions). Calculation Agent must make all determinations in good faith and a commercially reasonable manner.

1. If Party B ("Client") notifies UBS of a dispute of any determination (deeming a failure to make a determination as being a determination) as Calculation Agent (other than a determination relating to subsections 1.14(a), (b), (c) or (g) of the 2003 ISDA Credit Derivatives Definitions) stating Client's reasons for dispute in reasonable detail:
    - 1.1 UBS and Client must pay each other each undisputed amount when due;
    - 1.2 until the dispute is resolved collateral must be provided on the basis of the Calculation Agent's original determination;
    - 1.3 UBS and Client must ask a third party dealer ("Appointer") to anonymously select a leading dealer to resolve the dispute ("Resolver"), without disclosing the identity of UBS or Client to Resolver, or disclosing the identity of Resolver to UBS or Client; and
    - 1.4 UBS must give Appointer to pass on to Resolver:
      - 1.4.1 the decision made by UBS on the determination; and
      - 1.4.2 at the discretion of UBS, evidence of UBS's hedge position for the transaction giving rise to the dispute.
  
  2. UBS and Client must ask Appointer to ask Resolver to either:
    - 2.1 confirm the determination of UBS; or
    - 2.2 replace the determination of UBS with the determination of Resolver if Resolver considers that:
      - 2.2.1 the determination of UBS is not reasonable; and
      - 2.2.2 it is reasonable to replace the determination of Calculation Agent given
        - 2.2.2.1 the time that passed between Calculation Agent first communicating the determination to Client and Client first notifying the dispute to UBS; and
        - 2.2.2.2 the performance of, and any elections made on, UBS's hedge position for the transaction if evidence of this is provided to the Resolver.
  
  3. Unless Resolver makes a clear error, any decision or determination of Resolver under paragraph 2 above is binding and conclusive on UBS and Client. Client and UBS must pay any costs of Resolver equally. Client and UBS waive any claim they might otherwise have against Appointer and Resolver for errors or omissions made in good faith in making any selection, decision or determination.
- 
- (f) **Credit Support Document.** Details of any Credit Support Document for Party A and Party B: not applicable.
  - (g) **Credit Support Provider.** Credit Support Provider means for Party A and Party B, not applicable.
  - (h) **Governing Law.** This Agreement is governed by and must be construed in accordance with English law.
  - (i) **Netting of Payments.** Subparagraph (ii) of Section 2(c) of this Agreement applies except for FX and Currency Option Transactions where subparagraph (ii) of Section 2(c) does not apply. Payments in FX and Currency Option Transactions are netted with payments in other FX and Currency Option Transactions in the same currency but not with Transactions other than FX and Currency Option Transactions.
  - (j) **"Affiliate"** has the meaning specified in Section 14 of this Agreement. Notwithstanding the foregoing, the parties agree that Party B has no affiliates for the purpose of this Agreement.



**Part 5**  
**Other Provisions**

- (a) **Set-off.** Without affecting the provisions of the Agreement requiring the calculation of certain net payment amounts, all payments under this Agreement will be made without set-off or counterclaim; provided, however, that upon the designation of an Early Termination Date following an Event of Default, or a Termination Event under Section 5(b)(iv) or Section 5(b)(v), in addition to and not in limitation of any other right or remedy (including any right to set off, counterclaim, or otherwise withhold payment or any recourse to any Credit Support Document) under applicable law the Non-defaulting Party or non-Affected Party (in either case, "X") may without prior notice to any person set off any sum or obligation (whether or not arising under this Agreement and whether matured or unmatured, whether or not contingent and irrespective of the currency, place of payment or booking office of the sum or obligation) owed by the Defaulting Party or Affected Party (in either case, "Y") to X or any Affiliate of X against any sum or obligation (whether or not arising under this Agreement, whether matured or unmatured, whether or not contingent and irrespective of the currency, place of payment or booking office of the sum or obligation) owed by X or any Affiliate of X to Y and, for this purpose, may convert one currency into another at a market rate determined by X. If any sum or obligation is unascertained, X may in good faith estimate that sum or obligation and set-off in respect of that estimate, subject to X or Y, as the case may be, accounting to the other party when such sum or obligation is ascertained. Nothing in this Agreement shall create or be deemed to create any charge under English law.
- (b) **Representations.** Section 3(a) of this Agreement is hereby amended by the deletion of "and" at the end of Section 3(a)(iv); the substitution of the word "; and" for the full stop at the end of Section 3(a)(v) and the addition of Section 3(a)(vi) as follows:
- "(vi) **No Agency.** It is entering into this Agreement and each Transaction as principal (and not as agent or in any other capacity, fiduciary or otherwise)."
- (c) **Waiver Of Jury Trial.** Each party waives, to the fullest extent permitted by law, any right it may have to a trial by jury in respect of any suit, action or proceeding relating to this agreement or any credit support document or any transaction. Each party (i) certifies that no representative, agent or attorney of the other party or any credit support provider has represented, expressly or otherwise, that the other party would not seek to enforce this waiver in the event of any such suit, action or proceeding and (ii) acknowledges that it and the other party have entered into this agreement and any credit support document, as applicable, in reliance on, among other things, the mutual waivers and certifications in this section.
- (d) **Consent to Recording.** Each Party (i) consents to the recording of all telephone conversations between trading, operations and marketing personnel of the parties and their Affiliates in connection with this Agreement or any potential Transaction; (ii) agrees to give notice to such personnel of it and its Affiliates that their calls will be recorded; and (iii) agrees that in any Proceedings, it will not object to the introduction of such recordings in evidence on the ground that consent was not properly given.
- (e) **Scope of Agreement.** Upon the effectiveness of this Agreement and unless the parties to this Agreement otherwise agree in writing, by specific reference to this Agreement, that this provision does not apply, all Derivative Transactions (as defined below) then outstanding, or which may be entered into thereafter, between the parties, including Transactions entered into by the parties through Offices, if any, listed in Part 4(d), are deemed to be Transactions governed by this Agreement and any confirmation or other confirming evidence of the Transaction is deemed to be a Confirmation.

'Derivative Transaction' means any transaction (including an agreement with respect thereto) which is a rate swap transaction, swap option, basis swap, forward rate transaction, commodity swap, commodity option, equity or equity index swap, equity or equity index option, bond option, interest rate option, foreign exchange transaction, cap transaction, floor transaction, collar transaction, currency swap transaction, cross-currency rate swap transaction, currency option, credit protection transaction, credit swap, credit default swap, credit default option, total return swap, credit spread transaction, weather index transaction, bullion/precious metal transaction, base metal transaction, or forward purchase or sale of a security, commodity or other financial instrument or interest, or any other similar transaction (including any option with respect to any of these transactions) and any combination of these transactions.

**ISDA Definitions.** (i) The provisions of the 1998 FX and Currency Option Definitions (as published by the International Swaps and Derivatives Association, Inc., the Emerging Markets Traders Association and the Foreign Exchange Committee) (the "1998 FX Definitions") are hereby incorporated in their entirety and shall apply to any FX Transaction or Currency Option Transaction as defined in Section 1.12 and Section 1.5, respectively, of Article 1 of the 1998 FX Definitions (each an "FX Transaction" or "Currency Option Transaction", respectively) entered into by the parties hereto (unless, in relation to a particular FX Transaction or Currency Option Transaction, as otherwise specified in the relevant Confirmation) ; and

(ii) The provisions of the 2005 ISDA Commodity Definitions (as published by the International Swaps and Derivatives Association, Inc.) (the "Commodity Definitions") are hereby incorporated in their entirety and shall apply to any Transaction as defined in Section 1.1 of Article 1 of the Commodity Definitions (each a "Commodity Transaction") entered into by the parties hereto (unless, in relation to a particular Commodity Transaction, as otherwise specified in the relevant Confirmation) .

(f) **Relationship between the Parties.** This Agreement is amended by the addition of Section 15 as follows:

"15. **Relationship between the Parties.**

Each party is deemed to represent to the other party on the date on which it enters into a Transaction (absent a written agreement between the parties that expressly imposes affirmative obligations to the contrary for that Transaction):

- (a) **Non Reliance.** It is acting for its own account, and it has made its own independent decisions to enter into that transaction and as to whether that Transaction is appropriate or proper for it based upon its own judgement and upon advice from such advisers as it has deemed necessary. It is not relying on any communication (written or oral) of the other party as investment advice or as a recommendation to enter into that Transaction; it being understood that information and explanations related to the terms and conditions of a Transaction shall not be considered investment advice or a recommendation to enter into that Transaction. No communication (written or oral) received from the other party shall be deemed to be an assurance or guarantee as to the expected results of that Transaction.
- (b) **Assessment and Understanding.** It is capable of assessing the merits of and understanding (on its own behalf or through independent professional advice), and understands and accepts, the terms, conditions and risks of that Transaction. It is also capable of assuming, and assumes, the risks of that Transaction.

- (c) **Status of Parties.** The other party is not acting as a fiduciary for or an adviser to it in respect of that Transaction.”

References in this clause to a “party”, for UBS AG and where the context allows, includes any Affiliate of UBS AG.

- (g) **Prior Agreements.** This Agreement supersedes all Agreements between the parties entered into prior to the execution of this Agreement governing any Specified Transaction between the parties and all confirmations for those Specified Transactions supplement, form part of, and are subject to this Agreement, such confirmations are Confirmations and such Specified Transactions are Transactions. For the purposes of this provision the definition of Specified Transaction is as defined in Section 14 of the Master Agreement, amended by the deletion of the words “, subject to the schedule,” from the first line and “this Agreement or” from the final line.
- (h) **Agreements.** Section 4 of this Agreement is amended by the addition of Section 4(f) as follows:
- “(f) **Physical Delivery.** In respect of any physically settled Transactions, it will, at the time of delivery, be the legal and beneficial owner, free of liens and other encumbrances, of any securities or commodities it delivers to the other party; and, in addition, with respect to any breach of this Section 4(f), Section 5(a)(ii) of this Agreement is amended by the insertion of a full stop after “Agreement” on the fifth line and the deletion of the remainder of the Section.”
- (i) **Failure to Pay or Deliver.** For Party B only, Section 5(a)(i) is deleted in its entirety and replaced by:
- “(i) **Failure to Pay or Deliver.** Failure by Party B to make, when due, any payment under this Agreement or any delivery under Section 2(a)(i) or 2(e) required to be made by it and Party B does not comply with the Grace Period Procedure.”
- (j) **Further Representation of Party B.** In addition to its representations under Section 3, Party B represents to Party A (which representations are deemed to be repeated by Party B on each date on which any Transaction exists) that:
- (i) **Adviser's/Investment Manager's Authority.** It has appointed the Adviser and/or Investment Manager to act as its agent for all purposes under this Agreement. The Adviser and/or Investment Manager is authorized to enter into Transactions on Party B's behalf, and unless it has received written notice of termination of the Adviser's or Investment Manager's authority, Party A shall be entitled to rely upon any and all instructions or notices received from the Adviser or Investment Manager with respect to this Agreement or any Transaction, and Party A shall be under no duty to determine whether the giving of any notice or instruction, or the entry into any Transaction (including without limitation its nature and its amount), on behalf of Party B is within the Investment Manager's or Adviser's authority;
- (ii) **Compliance with Applicable Internal Policies.** Each Transaction entered into under this Agreement will be entered into in accordance with, and will at all times comply with, applicable investment policies, guidelines or other requirements of Party B (if any, as may be adopted or amended from time to time by Party B) that may affect the due authorization or validity of any Transaction or the Agreement;
- (iii) Each of the Adviser and the Investment Manager, on behalf of Party B, has the

power to execute Confirmations relating to this Agreement and to deliver any other documentation relating to this Agreement that it is required by this Agreement to deliver;

- (iv) The Adviser or the Investment Manager, on behalf of Party B, is authorized to enter into and perform the Transactions contemplated by this Agreement and to bind Party B in connection with all obligations in connection therewith and under this Agreement;
  - (v) To its knowledge such execution, delivery and performance by the Adviser or the Investment Manager, on behalf of Party B does not conflict with any law or regulation applicable to the Adviser or the Investment Manager, any provision of the constituent documents of the Adviser or the Investment Manager, any order or judgment of any court or other agency of government applicable to the Adviser or the Investment Manager or any of the assets of the Adviser or the Investment Manager or any contractual restriction binding on or affecting the Adviser or the Investment Manager or any assets of the Adviser or the Investment Manager;
  - (vi) Each Transaction entered into in connection with this Agreement on behalf of Party B is suitable and appropriate and in accordance with the investment objectives and guidelines for Party B on the date such Transaction is entered into; and
  - (vii) To its knowledge all governmental and other consents that are required to have been obtained by each of the Adviser and the Investment Manager with respect to this Agreement have been obtained and are in full force and effect and all conditions of any such consents have been complied with.
- (k) **Further Agreements of Party B.** In addition to its agreements under Section 4, Party B agrees with Party A that, so long as either party has or may have any obligations under this Agreement:
- (i) Any amounts payable by Party A under this Agreement are deemed satisfied when paid by Party A in accordance with the instructions of the Adviser or Investment Manager; and
  - (ii) Party B shall be bound as principal of any Transaction executed by the Adviser or Investment Manager (or any other person representing or purporting to represent the Adviser or Investment Manager) as its agent, notwithstanding any lack of authority or power to act on the part of the Adviser or Investment Manager or such other person, unless Party A has received written notice of any change in the authority of the Adviser or Investment Manager to act on behalf of Party B, provided, however, that no such change shall affect the validity of any Transaction entered into prior to such change.
- (l) **Reliance on Notices.** Except as otherwise stated herein, each party may rely upon any oral or written notices and instructions reasonably believed to be originated from the other party or its duly authorized agent (including, for Party B, the Adviser or Investment Manager ) and does not incur any liability to the other party in acting in accordance with those notices and instructions.
- (m) **Party B Dealing Through the Adviser or Investment Manager; Notice of Change.** Party A shall be entitled to deal exclusively with the Adviser or Investment Manager as Adviser or investment manager on behalf of Party B, unless and until it shall have received written notice of a change in Adviser or Investment Manager or a delegation of authority by the Adviser or Investment Manager, accompanied by documents in form and substance reasonably

satisfactory to Party A evidencing the authority of the successor Adviser or Investment Manager or delegate to act on behalf of Party B.

- (n) **Termination Notice.** Section 6(b)(i) of this Agreement is modified by the addition of the words "and in any event within one Local Business Day," after the words "promptly upon becoming aware of it," in the first and second lines thereof.
- (o) **Delivery of notices under Sections 5 and 6 by fax.** Section 12(a) of this Agreement is amended by the deletion of the words "facsimile transmission or" in the third line of the first paragraph of that section.
- (p) **Definitions.** Section 14 is amended to include the following definition in its appropriate alphabetical position:

**Advisor** means [REDACTED] or any successor affiliated entity.

**Close of Business** means 6p.m. New York time.

**Customer Business Day** means, a day on which commercial banks are open for business (including dealings in foreign exchange and foreign currency deposits) in the Customer Business Day City. In any event, a day on which the relevant banks or settlement system would have been open for business but for an action taken by a governmental authority less than 1 month prior to that day, will be a Customer Business Day.

**Customer Business Day City** means, London

**Failure Notice** means, in relation to Party B's obligation to make, when due, any payment under this Agreement or any delivery under Section 2(a)(i) or 2(e) required by it, a notice of Party B's failure to satisfy payment under this Agreement or make delivery under Section 2(a)(i) or 2(e), which notice Party A has either used reasonable efforts to despatch to the fax and e-mail addresses, if any, specified for Failure Notices or otherwise delivered to Party B or an Investment Adviser (Party A having used such reasonable efforts or, if earlier, such delivery to constitute "issue" for the purposes of Section 5(a)(i)).

**Grace Period Procedure** is the procedure that Party B does comply with in relation to a failure contemplated by Section 5(a)(i) if, and only if,

- (i) following Party A's issue of a Failure Notice in relation to such failure,
  - (x) if the Failure Notice was issued between 7 a.m. and 5 p.m. (inclusive, and in the Customer Business Day City) on a Customer Business Day, within three hours of Party A issuing a Failure Notice,
  - (y) if the Failure Notice was issued after 5 p.m. (in the Customer Business Day City) on a Customer Business Day, or other than on a Customer Business Day, by 10 a.m. on the following Customer Business Day, or
  - (z) if the Failure Notice was issued before 7 a.m. (in the Customer Business Day City) on a Customer Business Day, by 10 a.m. on that Customer Business Day),

Party B demonstrates to Party A's reasonable satisfaction that such failure was due entirely to an error or omission of an administrative or operational nature, and that, at all times between the time at which the relevant transfer was due and the time of such demonstration, funds were available for Party B to make the relevant transfer by such

time, and that a reputable bank or broker has received from Party B an irrevocable instruction to make a transfer of funds that are freely available to Party A in an account in Party B's name on the books of that bank or broker, so as to remedy such failure within the applicable time period under (ii) below; and

(ii) having so demonstrated, Party B makes the relevant transfer by,

(xx) where (x) above applies, 5 p.m. London time on the first Termination Currency Business Day after Party A's issue of the Failure Notice,

(yy) where (y) above applies, Close of Business on the first Termination Currency Business Day after Party A's issue of the Failure Notice, or

(zz) where (z) above applies, Close of Business on the Customer Business Day on which Party A issued the Failure Notice, or, if that is not a Termination Currency Business Day, the first Termination Currency Business Day thereafter.

**"Investment Advisory Agreement"** means the agreement between Party B and [REDACTED] dated December 2010

**"Investment Manager"** means Lighthouse Investment Partners, LLC or any successor affiliated entity

**"Investment Management Agreement"** means the agreement between [REDACTED]

**'Net Asset Value' or 'NAV'** means the result in U.S. Dollars of subtracting the total value of all liabilities (including but not limited to the aggregate mark-to-market value of all trading positions constituting liabilities) from the total value of all assets (including but not limited to cash, deposit accounts and instruments, securities, and the aggregate mark-to-market value of all trading positions constituting assets). For purposes of this computation, amounts denominated in a currency other than U.S. Dollars are converted to U.S. Dollars at the then-prevailing spot rate.

**Termination Currency Business Day** means (1) in case that the Termination Currency is Euro, a day on which TARGET (the Trans-European Automated Real-time Gross settlement Express Transfer system) is open, or, (2) in any other case, a day on which commercial banks are open for business (including dealings in foreign exchange and foreign currency deposits) in the principal financial centre of the Base Currency, in each case, including a day on which the relevant banks or settlement system would have been open for business but for an action taken by a Governmental Authority less than 1 month prior to that day.

(q) **Break clause for Transactions.** Party A may, by giving 3Local Business Days' notice to Party B, designate an Early Termination Date for any Transaction on each anniversary of the trade date of that Transaction, in which case the Transaction is Cash-Settled under Section 17 of the ISDA 2000 Definitions, using Cash Price Settlement Method and Quotation Rate of Mid.

(r) **Indian transactions**

If parties are entering into a Transaction which is or otherwise involves an offshore derivative instrument ("ODI") (as such term is defined for the purposes of Regulation 15A of the Securities and Exchange Board of India (Foreign Institutional Investors) Regulations, 1995) (as may be amended or supplemented from time to time, the "FII Regulations"):

(A) Each party (for itself) hereby represents and warrants, on each date on which such a Transaction is entered into, and at all times until the termination of such Transaction, as follows:

it is not a (i) a "person resident in India" (as such term is defined in the Foreign Exchange Management Act, 1999, as may be amended or supplemented from time to time), or, (ii) a "Non-Resident Indian" (as such term is defined in the Foreign Exchange Management (Deposit) Regulations, 2000, as may be amended or supplemented from time to time), (each a "**Restricted Entity**");

1. its controller is not a Restricted Entity.

For the purposes of this representation, a "controller" means any person or group of persons (acting pursuant to any agreement or understanding (whether formal or informal, written or otherwise)) who:

- (a) is/are entitled to exercise, or control the exercise of a majority or more of the voting power of an entity, or
- (b) holds or is otherwise entitled to a majority or more of the economic interest in an entity, or
- (c) who in fact exercises control over an entity.

For the purposes of this representation, "control" means the ability to appoint a majority or more of the directors of an entity, or the capacity to control decision-making, directly or indirectly, in relation to the financial, investment and/or operating policies of an entity in any manner.

Notwithstanding the foregoing definition, in the case only where an entity's investments are being managed on a discretionary basis by an investment manager, such investment manager shall not be deemed to be such entity's controller for the purposes of this representation by reason only of it being able to control decision-making in relation to the entity's financial, investment and /or operating policies;

2. it is a "person regulated by an appropriate foreign regulatory authority" (as such term and/or requirements relating thereto are defined or otherwise interpreted by any Indian governmental or regulatory authority (each an "**Authority**") for the purposes of Regulation 15A of the FII Regulations) (a "**Regulated Entity**"); and

3. the Transaction has not been entered into with the intent of circumventing or otherwise avoiding any requirements applicable under the FII Regulations and/or any other subsidiary regulations or circulars issued pursuant thereto (including, without limitation, any restrictions applying to foreign institutional investors in relation to their issuances and/or other dealings in ODIs with, "Restricted Entities" and persons/entities who are not "Regulated Entities").

- (B) Each party agrees and undertakes as follows:

- (1) it will not sell, transfer, assign, novate or otherwise dispose of the Transaction to any Restricted Entity;
- (2) it will not, directly or indirectly, sell, transfer, assign, novate or otherwise dispose of the Transaction to any person/entity who is not a Regulated Entity;
- (3) the other party is authorised to provide information in its possession regarding it and the Transaction to any Authority as such other party reasonably deems necessary or appropriate in order to comply with regulations or requests of such Authority from time to time; and
- (4) it will, at its option, either (i) provide the other party with such additional information that such other party reasonably deems necessary or appropriate in order to comply with regulations or requests of any Authority from time to time (such information, the

"Additional Information"), or (ii) subject to such Authority accepting such direct provision, provide such Additional Information directly to such Authority and confirm to the other party that it has done so.

(s) ***Taiwanese transactions***

For any Transaction that references a share listed on a stock exchange in Taiwan, Party B represents to Party A that:

- (1) it is not entering into the Transaction for the specific benefit or account of (A) any residents of the People's Republic of China ("PRC"), corporations in the PRC, or corporations outside the PRC that are beneficially owned by residents of the PRC or (B) any residents of the Republic of China ("Taiwan"), corporations in Taiwan, or corporations outside Taiwan that are beneficially owned by residents of Taiwan.
- (2) it will not, sell, transfer, assign, novate or otherwise dispose of the Transaction to or for the benefit or account of (i) any residents of the PRC, corporations in the PRC, or corporations outside the PRC which are beneficially owned by residents of the PRC or (ii) any residents of Taiwan, corporations in Taiwan, or corporations outside Taiwan that are beneficially owned by residents of Taiwan.
- (3) details of the Transaction (including the identity of the parties) may, (1) upon request or order by any competent authority, regulatory or enforcement organisation, governmental or otherwise, including without limitation, the stock exchange on which the underlying shares are listed, (2) as required by applicable law, rules, regulations, codes or guidelines (whether having the force of law or otherwise), be disclosed in accordance with such request, order, law, rules, regulations, codes or guidelines (whether such disclosure is to be made to third parties or otherwise). By entering into the Transaction, Party B agrees to such disclosure and releases Party A (and its subsidiaries and affiliates) from any duty of confidentiality owed to it in relation to such information.

(t) ***Chinese transactions***

For any Transaction that references a share listed on a stock exchange in People's Republic of China ("PRC"), and Party B represents to Party A that:

- (1) it is not entering into the Transaction for, or pursuant to or in connection with any back-to-back transaction with any Domestic Investor.
- (2) it will not, directly or indirectly, sell, transfer, assign, novate or otherwise dispose of the Transaction, directly or indirectly, to or for any Domestic Investor.
- (3) details of the Transaction (including identity of the parties) may (a) upon request or order by any competent authority, regulatory or enforcement organisation, governmental or otherwise, including without limitation, the stock exchange on which the underlying shares are listed, (b) as required by applicable law, rules, regulations, codes or guidelines (whether having the force of law or otherwise), be disclosed in accordance with such request, order, law, rules, regulations, codes or guidelines (whether such disclosure is to be made to third parties or otherwise). By entering into the Transaction, Party B agrees to such disclosure and releases Party A (and its subsidiaries and affiliates) from any duty of confidentiality regarding such disclosure.

"Domestic Investor" means (i) domestic individual as defined in the Administrative Measures on Foreign Exchange Matters for Individuals as issued by the People's Bank of China, and (ii)



legal persons organized under the laws of the People's Republic of China (excluding Hong Kong, Macau and Taiwan).

(u) Section 6(d)(i) of the Agreement is modified in its entirety as follows:

"(d) Calculations; Payment Date.

(i) Statement. On or as soon as reasonably practicable following the occurrence of an Early Termination Date, each party will make the calculations on its part, if any, contemplated by Section 6(e) and will provide to the other party a statement (I) showing, in reasonable detail, such calculations (including any quotations, market data or information from internal sources used in making such calculations), (2) specifying (except where there are two Affected Parties) any Early Termination Amount payable and (3) giving details of the relevant account to which any amount payable to it is to be paid. In the absence of written confirmation from the source of a quotation or market data obtained in determining a Close-out Amount, the records of the party obtaining such quotation or market data will be conclusive evidence of the existence and accuracy of such quotation or market data."

(v) Section 6(e) of the Agreement is modified in its entirety as follows:

"(e) Payments on Early Termination. If an Early Termination Date occurs, the amount, if any, payable in respect of that Early Termination Date (the "Early Termination Amount") will be determined pursuant to this Section 6(e) and will be subject to any Set-off.

(i) Events of Default. If the Early Termination Date results from an Event of Default, the Early Termination Amount will be an amount equal to (1) the sum of (A) the Termination Currency Equivalent of the Close-out Amount or Close-out Amounts (whether positive or negative) determined by the Nondefaulting Party for each Terminated Transaction or group of Terminated Transactions, as the case may be, and (B) the Termination Currency Equivalent of the Unpaid Amounts owing to the Non-defaulting Party less (2) the Termination Currency Equivalent of the Unpaid Amounts owing to the Defaulting Party. If the Early Termination Amount is a positive number, the Defaulting Party will pay it to the Non-defaulting Party; if it is a negative number, the Non-defaulting Party will pay the absolute value of the Early Termination Amount to the Defaulting Party.

(ii) Termination Events. If the Early Termination Date results from a Termination Event:

(1) One Affected Party. If there is one Affected Party, the Early Termination Amount will be determined in accordance with Section 6(e)(i), except that references to the Defaulting Party and to the Non-defaulting Party will be deemed to be references to the Affected Party and to the Non-affected Party, respectively.

(2) Two Affected Parties. If there are two Affected Parties, each party will determine an amount equal to the Termination Currency Equivalent of the sum of the Close-out Amount or Close-out Amounts (whether positive or negative) for each Terminated Transaction or group of Terminated Transactions, as the case may be, and the Early Termination Amount will be an amount equal to (A) the sum of (I) one-half of the difference between the higher amount so determined (by party "X") and the lower amount so determined (by party "Y") and (II) the Termination Currency Equivalent of the Unpaid Amounts owing to X less (B) the Termination Currency Equivalent of the Unpaid Amounts owing to Y. If the Early Termination Amount is a positive number, Y will pay it to

X; if it is a negative number, X will pay the absolute value of the Early Termination Amount to Y.

(iii) Adjustment for Bankruptcy. In circumstances where an Early Termination Date occurs because "Automatic Early Termination" applies in respect of a party, the Early Termination Amount will be subject to such adjustments as are appropriate and permitted by applicable law to reflect any payments or deliveries made by one party to the other under this Agreement (and retained by such other party) during the period from the relevant Early Termination Date to the date for payment determined under Section 6(d)(ii).

(iv) Pre-Estimate. The parties agree that an amount recoverable under this Section 6(e) is a reasonable pre-estimate of loss and not a penalty. Such amount is payable for the loss of bargain and the loss of protection against future risks and except as otherwise provided in this Agreement neither party will be entitled to recover any additional damages as a consequence of the termination of the Terminated Transactions."

(w) The term "Termination Currency Equivalent" in Section 14 of the Agreement is hereby amended by replacing "Market Quotation or Loss (as the case may be)" with "Close-out Amount".

(s) The following terms are added to Section 14 of the Agreement in the appropriate alphabetical position:

"Close-out Amount" means, with respect to each Terminated Transaction or each group of Terminated Transactions and a Determining Party, the amount of the losses or costs of the Determining Party that are or would be incurred under then prevailing circumstances (expressed as a positive number) or gains of the Determining Party that are or would be realised under then prevailing circumstances (expressed as a negative number) in replacing, or in providing for the Determining Party the economic equivalent of, (a) the material terms of that Terminated Transaction or group of Terminated Transactions, including the payments and deliveries by the parties under Section 2(a)(i) in respect of that Terminated Transaction or group of Terminated Transactions that would, but for the occurrence of the relevant Early Termination Date, have been required after that date (assuming satisfaction of the conditions precedent in Section 2(a)(iii)) and (b) the option rights of the parties in respect of that Terminated Transaction or group of Terminated Transactions.

Any Close-out Amount will be determined by the Determining Party (or its agent), which will act in good faith and use commercially reasonable procedures in order to produce a commercially reasonable result. The Determining Party may determine a Close-out Amount for any group of Terminated Transactions or any individual Terminated Transaction but, in the aggregate, for not less than all Terminated Transactions. Each Close-out Amount will be determined as of the Early Termination Date or, if that would not be commercially reasonable, as of the date or dates following the Early Termination Date as would be commercially reasonable.

Unpaid Amounts in respect of a Terminated Transaction or group of Terminated Transactions and legal fees and out-of-pocket expenses referred to in Section 11 are to be excluded in all determinations of Close-out Amounts.

In determining a Close-out Amount, the Determining Party may consider any relevant information, including, without limitation, one or more of the following types of information:

(i) quotations (either firm or indicative) for replacement transactions supplied by one or more third parties that may take into account the creditworthiness of the Determining Party at the time the quotation is provided and the terms of any relevant documentation, including credit support documentation, between the Determining Party and the third party providing the quotation;

(ii) information consisting of relevant market data in the relevant market supplied by one or more third parties including, without limitation, relevant rates, prices, yields, yield curves, volatilities, spreads, correlations or other relevant market data in the relevant market; or

(iii) information of the types described in clause (i) or (ii) above from internal sources (including any of the Determining Party's Affiliates) if that information is of the same type used by the Determining Party in the regular course of its business for the valuation of similar transactions.

The Determining Party will consider, taking into account the standards and procedures described in this definition, quotations pursuant to clause (i) above or relevant market data pursuant to clause (ii) above unless the Determining Party reasonably believes in good faith that such quotations or relevant market data are not readily available or would produce a result that would not satisfy those standards. When considering information described in clause (i), (ii) or (iii) above, the Determining Party may include costs of funding, to the extent costs of funding are not and would not be a component of the other information being utilised. Third parties supplying quotations pursuant to clause (i) above or market data pursuant to clause (ii) above may include, without limitation, dealers in the relevant markets, end-users of the relevant product, information vendors, brokers and other sources of market information.

Without duplication of amounts calculated based on information described in clause (i), (ii) or (iii) above, or other relevant information, and when it is commercially reasonable to do so, the Determining Party may in addition consider in calculating a Close-out Amount any loss or cost incurred in connection with its terminating, liquidating or re-establishing any hedge related to a Terminated Transaction or group of Terminated Transactions (or any gain resulting from any of them).

Commercially reasonable procedures used in determining a Close-out Amount may include the following:

(1) application to relevant market data from third parties pursuant to clause (ii) above or information from internal sources pursuant to clause (iii) above of pricing or other valuation models that are, at the time of the determination of the Close-out Amount, used by the Determining Party in the regular course of its business in pricing or valuing transactions between the Determining Party and unrelated third parties that are similar to the Terminated Transaction or group of Terminated Transactions; and

(2) application of different valuation methods to Terminated Transactions or groups of Terminated Transactions depending on the type, complexity, size or number of the Terminated Transactions or group of Terminated Transactions."

"Determining Party" means the party determining a Close-out Amount."

"Early Termination Amount" has the meaning specified in Section 6(e)."

"Non-affected Party" means, so long as there is only one Affected Party, the other party."

(x) The following terms in Section 14 of the Agreement are deleted in their entirety: "Loss", "Market Quotation", "Reference Market-makers" and "Settlement Amount".

If any of these terms are used in any Annex or Schedule to the Agreement or a Confirmation, the 1994 ISDA Equity Option Definitions, the 1996 ISDA Equity Derivatives Definitions, the 2002 ISDA Equity Derivatives Definitions, the 1997 ISDA Government Bond Option Definitions, the

1998 FX and Currency Option Definitions, the 1999 ISDA Credit Derivatives Definitions or any other ISDA document incorporated by reference or executed by the parties hereto, the terms will have the respective meanings ascribed to them in the standard form 1992 ISDA Master Agreement (Multicurrency-Cross Border).

(y) **Address for Failure Notice:**

[rob.swan@lighthousepartners.com](mailto:rob.swan@lighthousepartners.com); Facsimile: 561.748.9046

[david.pollok@lighthousepartners.com](mailto:david.pollok@lighthousepartners.com)

[james.farrell@lighthousepartners.com](mailto:james.farrell@lighthousepartners.com)

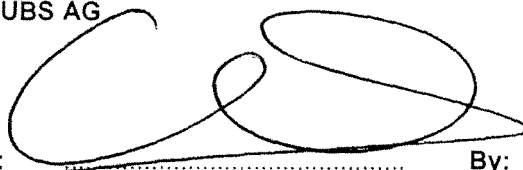
(z) **Limitation of Liability.** Notwithstanding any other provisions of this Agreement, UBS's recourse against Party B in respect of any claims which may be brought against, suffered or incurred by UBS shall be limited to the sub-trust to which the claims relate, i.e. MAP 501, and UBS shall have no recourse to any other assets of the Trust or any other sub-trust in respect of any such claims. If, following the realization of all of the assets of MAP 501 and the application of such realization proceeds in payment of all claims relating to the MAP 501 (if any) and all other liabilities (if any) of the Trust ranking pari passu with or senior to the claims which have recourse to MAP 501 (hereinafter the "Relevant Date"), the claims are not paid in full:

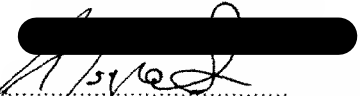


- i. the amount outstanding in respect of the claims relating to MAP 501 shall be automatically extinguished; and
- ii. UBS shall have no further right of payment in respect thereof; and
- iii. UBS shall not be able to petition for the winding-up of the Trust or the termination of any other sub-trust as a consequence of any such shortfall.



Provided however that sub-clauses (i) and (ii) above shall not apply to any assets of MAP 501 that may be subsequently held or recouped by MAP 501 between the Relevant Date and the date of termination of MAP 501 in accordance with the requirements of the Central Bank.



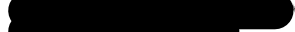
The provisions of this Clause shall survive the termination of the Agreement.

IN WITNESS WHEREOF the parties have executed this Schedule on the respective dates specified below with effect from the date specified on the first page of this document.

UBS AG  
By:   
Name: Claudia Goncalves  
Title: Director  
Date: Traded Products Legal

By:   
Name:   
Title:   
Date: Athena Tsangaridou Director,  
Traded Products Legal

Signed on behalf of   


By:   
Name:   
Title:   
Date: December 23, 2010

By: .....  
Name:  
Title:  
Date:

(Multicurrency—Cross Border)

# ISDA®

International Swap Dealers Association, Inc.

## MASTER AGREEMENT

dated as of 12 July 2012

UBS AG



..... and .....  
have entered and/or anticipate entering into one or more transactions (each a "Transaction") that are or will be governed by this Master Agreement, which includes the schedule (the "Schedule"), and the documents and other confirming evidence (each a "Confirmation") exchanged between the parties confirming those Transactions.

Accordingly, the parties agree as follows:—

### 1. Interpretation

- (a) **Definitions.** The terms defined in Section 14 and in the Schedule will have the meanings therein specified for the purpose of this Master Agreement.
- (b) **Inconsistency.** In the event of any inconsistency between the provisions of the Schedule and the other provisions of this Master Agreement, the Schedule will prevail. In the event of any inconsistency between the provisions of any Confirmation and this Master Agreement (including the Schedule), such Confirmation will prevail for the purpose of the relevant Transaction.
- (c) **Single Agreement.** All Transactions are entered into in reliance on the fact that this Master Agreement and all Confirmations form a single agreement between the parties (collectively referred to as this "Agreement"), and the parties would not otherwise enter into any Transactions.

### 2. Obligations

- (a) **General Conditions.**
  - (i) Each party will make each payment or delivery specified in each Confirmation to be made by it, subject to the other provisions of this Agreement.
  - (ii) Payments under this Agreement will be made on the due date for value on that date in the place of the account specified in the relevant Confirmation or otherwise pursuant to this Agreement, in freely transferable funds and in the manner customary for payments in the required currency. Where settlement is by delivery (that is, other than by payment), such delivery will be made for receipt on the due date in the manner customary for the relevant obligation unless otherwise specified in the relevant Confirmation or elsewhere in this Agreement.
  - (iii) Each obligation of each party under Section 2(a)(i) is subject to (1) the condition precedent that no Event of Default or Potential Event of Default with respect to the other party has occurred and is continuing, (2) the condition precedent that no Early Termination Date in respect of the relevant Transaction has occurred or been effectively designated and (3) each other applicable condition precedent specified in this Agreement.

Copyright © 1992 by International Swap Dealers Association, Inc.

(b) **Change of Account.** Either party may change its account for receiving a payment or delivery by giving notice to the other party at least five Local Business Days prior to the scheduled date for the payment or delivery to which such change applies unless such other party gives timely notice of a reasonable objection to such change.

(c) **Netting.** If on any date amounts would otherwise be payable:—

- (i) in the same currency; and
- (ii) in respect of the same Transaction,

by each party to the other, then, on such date, each party's obligation to make payment of any such amount will be automatically satisfied and discharged and, if the aggregate amount that would otherwise have been payable by one party exceeds the aggregate amount that would otherwise have been payable by the other party, replaced by an obligation upon the party by whom the larger aggregate amount would have been payable to pay to the other party the excess of the larger aggregate amount over the smaller aggregate amount.

The parties may elect in respect of two or more Transactions that a net amount will be determined in respect of all amounts payable on the same date in the same currency in respect of such Transactions, regardless of whether such amounts are payable in respect of the same Transaction. The election may be made in the Schedule or a Confirmation by specifying that subparagraph (ii) above will not apply to the Transactions identified as being subject to the election, together with the starting date (in which case subparagraph (ii) above will not, or will cease to, apply to such Transactions from such date). This election may be made separately for different groups of Transactions and will apply separately to each pairing of Offices through which the parties make and receive payments or deliveries.

(d) **Deduction or Withholding for Tax.**

(i) **Gross-Up.** All payments under this Agreement will be made without any deduction or withholding for or on account of any Tax unless such deduction or withholding is required by any applicable law, as modified by the practice of any relevant governmental revenue authority, then in effect. If a party is so required to deduct or withhold, then that party ("X") will:—

- (1) promptly notify the other party ("Y") of such requirement;
- (2) pay to the relevant authorities the full amount required to be deducted or withheld (including the full amount required to be deducted or withheld from any additional amount paid by X to Y under this Section 2(d)) promptly upon the earlier of determining that such deduction or withholding is required or receiving notice that such amount has been assessed against Y;
- (3) promptly forward to Y an official receipt (or a certified copy), or other documentation reasonably acceptable to Y, evidencing such payment to such authorities; and
- (4) if such Tax is an Indemnifiable Tax, pay to Y, in addition to the payment to which Y is otherwise entitled under this Agreement, such additional amount as is necessary to ensure that the net amount actually received by Y (free and clear of Indemnifiable Taxes, whether assessed against X or Y) will equal the full amount Y would have received had no such deduction or withholding been required. However, X will not be required to pay any additional amount to Y to the extent that it would not be required to be paid but for:—

(A) the failure by Y to comply with or perform any agreement contained in Section 4(a)(i), 4(a)(iii) or 4(d); or

(B) the failure of a representation made by Y pursuant to Section 3(f) to be accurate and true unless such failure would not have occurred but for (I) any action taken by a taxing authority, or brought in a court of competent jurisdiction, on or after the date on which a Transaction is entered into (regardless of whether such action is taken or brought with respect to a party to this Agreement) or (II) a Change in Tax Law.

(ii) **Liability.** If:—

- (1) X is required by any applicable law, as modified by the practice of any relevant governmental revenue authority, to make any deduction or withholding in respect of which X would not be required to pay an additional amount to Y under Section 2(d)(i)(4);
- (2) X does not so deduct or withhold; and
- (3) a liability resulting from such Tax is assessed directly against X,

then, except to the extent Y has satisfied or then satisfies the liability resulting from such Tax, Y will promptly pay to X the amount of such liability (including any related liability for interest, but including any related liability for penalties only if Y has failed to comply with or perform any agreement contained in Section 4(a)(i), 4(a)(iii) or 4(d)).

(e) **Default Interest; Other Amounts.** Prior to the occurrence or effective designation of an Early Termination Date in respect of the relevant Transaction, a party that defaults in the performance of any payment obligation will, to the extent permitted by law and subject to Section 6(c), be required to pay interest (before as well as after judgment) on the overdue amount to the other party on demand in the same currency as such overdue amount, for the period from (and including) the original due date for payment to (but excluding) the date of actual payment, at the Default Rate. Such interest will be calculated on the basis of daily compounding and the actual number of days elapsed. If, prior to the occurrence or effective designation of an Early Termination Date in respect of the relevant Transaction, a party defaults in the performance of any obligation required to be settled by delivery, it will compensate the other party on demand if and to the extent provided for in the relevant Confirmation or elsewhere in this Agreement.

### 3. Representations

Each party represents to the other party (which representations will be deemed to be repeated by each party on each date on which a Transaction is entered into and, in the case of the representations in Section 3(f), at all times until the termination of this Agreement) that:—

(a) **Basic Representations.**

- (i) **Status.** It is duly organised and validly existing under the laws of the jurisdiction of its organisation or incorporation and, if relevant under such laws, in good standing;
- (ii) **Powers.** It has the power to execute this Agreement and any other documentation relating to this Agreement to which it is a party, to deliver this Agreement and any other documentation relating to this Agreement that it is required by this Agreement to deliver and to perform its obligations under this Agreement and any obligations it has under any Credit Support Document to which it is a party and has taken all necessary action to authorise such execution, delivery and performance;
- (iii) **No Violation or Conflict.** Such execution, delivery and performance do not violate or conflict with any law applicable to it, any provision of its constitutional documents, any order or judgment of any court or other agency of government applicable to it or any of its assets or any contractual restriction binding on or affecting it or any of its assets;
- (iv) **Consents.** All governmental and other consents that are required to have been obtained by it with respect to this Agreement or any Credit Support Document to which it is a party have been obtained and are in full force and effect and all conditions of any such consents have been complied with; and
- (v) **Obligations Binding.** Its obligations under this Agreement and any Credit Support Document to which it is a party constitute its legal, valid and binding obligations, enforceable in accordance with their respective terms (subject to applicable bankruptcy, reorganisation, insolvency, moratorium or similar laws affecting creditors' rights generally and subject, as to enforceability, to equitable principles of general application (regardless of whether enforcement is sought in a proceeding in equity or at law)).



(b) **Absence of Certain Events.** No Event of Default or Potential Event of Default or, to its knowledge, Termination Event with respect to it has occurred and is continuing and no such event or circumstance would occur as a result of its entering into or performing its obligations under this Agreement or any Credit Support Document to which it is a party.

(c) **Absence of Litigation.** There is not pending or, to its knowledge, threatened against it or any of its Affiliates any action, suit or proceeding at law or in equity or before any court, tribunal, governmental body, agency or official or any arbitrator that is likely to affect the legality, validity or enforceability against it of this Agreement or any Credit Support Document to which it is a party or its ability to perform its obligations under this Agreement or such Credit Support Document.

(d) **Accuracy of Specified Information.** All applicable information that is furnished in writing by or on behalf of it to the other party and is identified for the purpose of this Section 3(d) in the Schedule is, as of the date of the information, true, accurate and complete in every material respect.

(e) **Payer Tax Representation.** Each representation specified in the Schedule as being made by it for the purpose of this Section 3(e) is accurate and true.

(f) **Payee Tax Representations.** Each representation specified in the Schedule as being made by it for the purpose of this Section 3(f) is accurate and true.

#### 4. Agreements

Each party agrees with the other that, so long as either party has or may have any obligation under this Agreement or under any Credit Support Document to which it is a party:—

(a) **Furnish Specified Information.** It will deliver to the other party or, in certain cases under subparagraph (iii) below, to such government or taxing authority as the other party reasonably directs:—

(i) any forms, documents or certificates relating to taxation specified in the Schedule or any Confirmation;

(ii) any other documents specified in the Schedule or any Confirmation; and

(iii) upon reasonable demand by such other party, any form or document that may be required or reasonably requested in writing in order to allow such other party or its Credit Support Provider to make a payment under this Agreement or any applicable Credit Support Document without any deduction or withholding for or on account of any Tax or with such deduction or withholding at a reduced rate (so long as the completion, execution or submission of such form or document would not materially prejudice the legal or commercial position of the party in receipt of such demand), with any such form or document to be accurate and completed in a manner reasonably satisfactory to such other party and to be executed and to be delivered with any reasonably required certification,

in each case by the date specified in the Schedule or such Confirmation or, if none is specified, as soon as reasonably practicable.

(b) **Maintain Authorisations.** It will use all reasonable efforts to maintain in full force and effect all consents of any governmental or other authority that are required to be obtained by it with respect to this Agreement or any Credit Support Document to which it is a party and will use all reasonable efforts to obtain any that may become necessary in the future.

(c) **Comply with Laws.** It will comply in all material respects with all applicable laws and orders to which it may be subject if failure so to comply would materially impair its ability to perform its obligations under this Agreement or any Credit Support Document to which it is a party.

(d) **Tax Agreement.** It will give notice of any failure of a representation made by it under Section 3(f) to be accurate and true promptly upon learning of such failure.

(e) **Payment of Stamp Tax.** Subject to Section 11, it will pay any Stamp Tax levied or imposed upon it or in respect of its execution or performance of this Agreement by a jurisdiction in which it is incorporated,

organised, managed and controlled, or considered to have its seat, or in which a branch or office through which it is acting for the purpose of this Agreement is located ("Stamp Tax Jurisdiction") and will indemnify the other party against any Stamp Tax levied or imposed upon the other party or in respect of the other party's execution or performance of this Agreement by any such Stamp Tax Jurisdiction which is not also a Stamp Tax Jurisdiction with respect to the other party.

## 5. Events of Default and Termination Events

(a) **Events of Default.** The occurrence at any time with respect to a party or, if applicable, any Credit Support Provider of such party or any Specified Entity of such party of any of the following events constitutes an event of default (an "Event of Default") with respect to such party:—

(i) **Failure to Pay or Deliver.** Failure by the party to make, when due, any payment under this Agreement or delivery under Section 2(a)(i) or 2(e) required to be made by it if such failure is not remedied on or before the third Local Business Day after notice of such failure is given to the party;

(ii) **Breach of Agreement.** Failure by the party to comply with or perform any agreement or obligation (other than an obligation to make any payment under this Agreement or delivery under Section 2(a)(i) or 2(e) or to give notice of a Termination Event or any agreement or obligation under Section 4(a)(i), 4(a)(iii) or 4(d)) to be complied with or performed by the party in accordance with this Agreement if such failure is not remedied on or before the thirtieth day after notice of such failure is given to the party;

(iii) **Credit Support Default.**

(1) Failure by the party or any Credit Support Provider of such party to comply with or perform any agreement or obligation to be complied with or performed by it in accordance with any Credit Support Document if such failure is continuing after any applicable grace period has elapsed;

(2) the expiration or termination of such Credit Support Document or the failing or ceasing of such Credit Support Document to be in full force and effect for the purpose of this Agreement (in either case other than in accordance with its terms) prior to the satisfaction of all obligations of such party under each Transaction to which such Credit Support Document relates without the written consent of the other party; or

(3) the party or such Credit Support Provider disaffirms, disclaims, repudiates or rejects, in whole or in part, or challenges the validity of, such Credit Support Document;

(iv) **Misrepresentation.** A representation (other than a representation under Section 3(e) or (f)) made or repeated or deemed to have been made or repeated by the party or any Credit Support Provider of such party in this Agreement or any Credit Support Document proves to have been incorrect or misleading in any material respect when made or repeated or deemed to have been made or repeated;

(v) **Default under Specified Transaction.** The party, any Credit Support Provider of such party or any applicable Specified Entity of such party (1) defaults under a Specified Transaction and, after giving effect to any applicable notice requirement or grace period, there occurs a liquidation of, an acceleration of obligations under, or an early termination of, that Specified Transaction, (2) defaults, after giving effect to any applicable notice requirement or grace period, in making any payment or delivery due on the last payment, delivery or exchange date of, or any payment on early termination of, a Specified Transaction (or such default continues for at least three Local Business Days if there is no applicable notice requirement or grace period) or (3) disaffirms, disclaims, repudiates or rejects, in whole or in part, a Specified Transaction (or such action is taken by any person or entity appointed or empowered to operate it or act on its behalf);

(vi) **Cross Default.** If "Cross Default" is specified in the Schedule as applying to the party, the occurrence or existence of (1) a default, event of default or other similar condition or event (however

described) in respect of such party, any Credit Support Provider of such party or any applicable Specified Entity of such party under one or more agreements or instruments relating to Specified Indebtedness of any of them (individually or collectively) in an aggregate amount of not less than the applicable Threshold Amount (as specified in the Schedule) which has resulted in such Specified Indebtedness becoming, or becoming capable at such time of being declared, due and payable under such agreements or instruments, before it would otherwise have been due and payable or (2) a default by such party, such Credit Support Provider or such Specified Entity (individually or collectively) in making one or more payments on the due date thereof in an aggregate amount of not less than the applicable Threshold Amount under such agreements or instruments (after giving effect to any applicable notice requirement or grace period);

(vii) **Bankruptcy.** The party, any Credit Support Provider of such party or any applicable Specified Entity of such party:—

(1) is dissolved (other than pursuant to a consolidation, amalgamation or merger); (2) becomes insolvent or is unable to pay its debts or fails or admits in writing its inability generally to pay its debts as they become due; (3) makes a general assignment, arrangement or composition with or for the benefit of its creditors; (4) institutes or has instituted against it a proceeding seeking a judgment of insolvency or bankruptcy or any other relief under any bankruptcy or insolvency law or other similar law affecting creditors' rights, or a petition is presented for its winding-up or liquidation, and, in the case of any such proceeding or petition instituted or presented against it, such proceeding or petition (A) results in a judgment of insolvency or bankruptcy or the entry of an order for relief or the making of an order for its winding-up or liquidation or (B) is not dismissed, discharged, stayed or restrained in each case within 30 days of the institution or presentation thereof; (5) has a resolution passed for its winding-up, official management or liquidation (other than pursuant to a consolidation, amalgamation or merger); (6) seeks or becomes subject to the appointment of an administrator, provisional liquidator, conservator, receiver, trustee, custodian or other similar official for it or for all or substantially all its assets; (7) has a secured party take possession of all or substantially all its assets or has a distress, execution, attachment, sequestration or other legal process levied, enforced or sued on or against all or substantially all its assets and such secured party maintains possession, or any such process is not dismissed, discharged, stayed or restrained, in each case within 30 days thereafter; (8) causes or is subject to any event with respect to it which, under the applicable laws of any jurisdiction, has an analogous effect to any of the events specified in clauses (1) to (7) (inclusive); or (9) takes any action in furtherance of, or indicating its consent to, approval of, or acquiescence in, any of the foregoing acts; or

(viii) **Merger Without Assumption.** The party or any Credit Support Provider of such party consolidates or amalgamates with, or merges with or into, or transfers all or substantially all its assets to, another entity and, at the time of such consolidation, amalgamation, merger or transfer:—

(1) the resulting, surviving or transferee entity fails to assume all the obligations of such party or such Credit Support Provider under this Agreement or any Credit Support Document to which it or its predecessor was a party by operation of law or pursuant to an agreement reasonably satisfactory to the other party to this Agreement; or

(2) the benefits of any Credit Support Document fail to extend (without the consent of the other party) to the performance by such resulting, surviving or transferee entity of its obligations under this Agreement.

(b) **Termination Events.** The occurrence at any time with respect to a party or, if applicable, any Credit Support Provider of such party or any Specified Entity of such party of any event specified below constitutes an Illegality if the event is specified in (i) below, a Tax Event if the event is specified in (ii) below or a Tax Event Upon Merger if the event is specified in (iii) below, and, if specified to be applicable, a Credit Event

Upon Merger if the event is specified pursuant to (iv) below or an Additional Termination Event if the event is specified pursuant to (v) below:—

(i) **Illegality.** Due to the adoption of, or any change in, any applicable law after the date on which a Transaction is entered into, or due to the promulgation of, or any change in, the interpretation by any court, tribunal or regulatory authority with competent jurisdiction of any applicable law after such date, it becomes unlawful (other than as a result of a breach by the party of Section 4(b)) for such party (which will be the Affected Party):—

(1) to perform any absolute or contingent obligation to make a payment or delivery or to receive a payment or delivery in respect of such Transaction or to comply with any other material provision of this Agreement relating to such Transaction; or

(2) to perform, or for any Credit Support Provider of such party to perform, any contingent or other obligation which the party (or such Credit Support Provider) has under any Credit Support Document relating to such Transaction;

(ii) **Tax Event.** Due to (x) any action taken by a taxing authority, or brought in a court of competent jurisdiction, on or after the date on which a Transaction is entered into (regardless of whether such action is taken or brought with respect to a party to this Agreement) or (y) a Change in Tax Law, the party (which will be the Affected Party) will, or there is a substantial likelihood that it will, on the next succeeding Scheduled Payment Date (1) be required to pay to the other party an additional amount in respect of an Indemnifiable Tax under Section 2(d)(i)(4) (except in respect of interest under Section 2(e), 6(d)(ii) or 6(e)) or (2) receive a payment from which an amount is required to be deducted or withheld for or on account of a Tax (except in respect of interest under Section 2(e), 6(d)(ii) or 6(e)) and no additional amount is required to be paid in respect of such Tax under Section 2(d)(i)(4) (other than by reason of Section 2(d)(i)(4)(A) or (B));

(iii) **Tax Event Upon Merger.** The party (the “Burdened Party”) on the next succeeding Scheduled Payment Date will either (1) be required to pay an additional amount in respect of an Indemnifiable Tax under Section 2(d)(i)(4) (except in respect of interest under Section 2(e), 6(d)(ii) or 6(e)) or (2) receive a payment from which an amount has been deducted or withheld for or on account of any Indemnifiable Tax in respect of which the other party is not required to pay an additional amount (other than by reason of Section 2(d)(i)(4)(A) or (B)), in either case as a result of a party consolidating or amalgamating with, or merging with or into, or transferring all or substantially all its assets to, another entity (which will be the Affected Party) where such action does not constitute an event described in Section 5(a)(viii);

(iv) **Credit Event Upon Merger.** If “Credit Event Upon Merger” is specified in the Schedule as applying to the party, such party (“X”), any Credit Support Provider of X or any applicable Specified Entity of X consolidates or amalgamates with, or merges with or into, or transfers all or substantially all its assets to, another entity and such action does not constitute an event described in Section 5(a)(viii) but the creditworthiness of the resulting, surviving or transferee entity is materially weaker than that of X, such Credit Support Provider or such Specified Entity, as the case may be, immediately prior to such action (and, in such event, X or its successor or transferee, as appropriate, will be the Affected Party); or

(v) **Additional Termination Event.** If any “Additional Termination Event” is specified in the Schedule or any Confirmation as applying, the occurrence of such event (and, in such event, the Affected Party or Affected Parties shall be as specified for such Additional Termination Event in the Schedule or such Confirmation).

(c) **Event of Default and Illegality.** If an event or circumstance which would otherwise constitute or give rise to an Event of Default also constitutes an Illegality, it will be treated as an Illegality and will not constitute an Event of Default.

## 6. Early Termination

(a) **Right to Terminate Following Event of Default.** If at any time an Event of Default with respect to a party (the “Defaulting Party”) has occurred and is then continuing, the other party (the “Non-defaulting Party”) may, by not more than 20 days notice to the Defaulting Party specifying the relevant Event of Default, designate a day not earlier than the day such notice is effective as an Early Termination Date in respect of all outstanding Transactions. If, however, “Automatic Early Termination” is specified in the Schedule as applying to a party, then an Early Termination Date in respect of all outstanding Transactions will occur immediately upon the occurrence with respect to such party of an Event of Default specified in Section 5(a)(vii)(1), (3), (5), (6) or, to the extent analogous thereto, (8), and as of the time immediately preceding the institution of the relevant proceeding or the presentation of the relevant petition upon the occurrence with respect to such party of an Event of Default specified in Section 5(a)(vii)(4) or, to the extent analogous thereto, (8).

(b) **Right to Terminate Following Termination Event.**

(i) **Notice.** If a Termination Event occurs, an Affected Party will, promptly upon becoming aware of it, notify the other party, specifying the nature of that Termination Event and each Affected Transaction and will also give such other information about that Termination Event as the other party may reasonably require.

(ii) **Transfer to Avoid Termination Event.** If either an Illegality under Section 5(b)(i)(1) or a Tax Event occurs and there is only one Affected Party, or if a Tax Event Upon Merger occurs and the Burdened Party is the Affected Party, the Affected Party will, as a condition to its right to designate an Early Termination Date under Section 6(b)(iv), use all reasonable efforts (which will not require such party to incur a loss, excluding immaterial, incidental expenses) to transfer within 20 days after it gives notice under Section 6(b)(i) all its rights and obligations under this Agreement in respect of the Affected Transactions to another of its Offices or Affiliates so that such Termination Event ceases to exist.

If the Affected Party is not able to make such a transfer it will give notice to the other party to that effect within such 20 day period, whereupon the other party may effect such a transfer within 30 days after the notice is given under Section 6(b)(i).

Any such transfer by a party under this Section 6(b)(ii) will be subject to and conditional upon the prior written consent of the other party, which consent will not be withheld if such other party's policies in effect at such time would permit it to enter into transactions with the transferee on the terms proposed.

(iii) **Two Affected Parties.** If an Illegality under Section 5(b)(i)(1) or a Tax Event occurs and there are two Affected Parties, each party will use all reasonable efforts to reach agreement within 30 days after notice thereof is given under Section 6(b)(i) on action to avoid that Termination Event.

(iv) **Right to Terminate.** If:—

(1) a transfer under Section 6(b)(ii) or an agreement under Section 6(b)(iii), as the case may be, has not been effected with respect to all Affected Transactions within 30 days after an Affected Party gives notice under Section 6(b)(i); or

(2) an Illegality under Section 5(b)(i)(2), a Credit Event Upon Merger or an Additional Termination Event occurs, or a Tax Event Upon Merger occurs and the Burdened Party is not the Affected Party,

either party in the case of an Illegality, the Burdened Party in the case of a Tax Event Upon Merger, any Affected Party in the case of a Tax Event or an Additional Termination Event if there is more than one Affected Party, or the party which is not the Affected Party in the case of a Credit Event Upon Merger or an Additional Termination Event if there is only one Affected Party may, by not more than 20 days notice to the other party and provided that the relevant Termination Event is then

continuing, designate a day not earlier than the day such notice is effective as an Early Termination Date in respect of all Affected Transactions.

(c) **Effect of Designation.**

(i) If notice designating an Early Termination Date is given under Section 6(a) or (b), the Early Termination Date will occur on the date so designated, whether or not the relevant Event of Default or Termination Event is then continuing.

(ii) Upon the occurrence or effective designation of an Early Termination Date, no further payments or deliveries under Section 2(a)(i) or 2(e) in respect of the Terminated Transactions will be required to be made, but without prejudice to the other provisions of this Agreement. The amount, if any, payable in respect of an Early Termination Date shall be determined pursuant to Section 6(e).

(d) **Calculations.**

(i) **Statement.** On or as soon as reasonably practicable following the occurrence of an Early Termination Date, each party will make the calculations on its part, if any, contemplated by Section 6(e) and will provide to the other party a statement (1) showing, in reasonable detail, such calculations (including all relevant quotations and specifying any amount payable under Section 6(e)) and (2) giving details of the relevant account to which any amount payable to it is to be paid. In the absence of written confirmation from the source of a quotation obtained in determining a Market Quotation, the records of the party obtaining such quotation will be conclusive evidence of the existence and accuracy of such quotation.

(ii) **Payment Date.** An amount calculated as being due in respect of any Early Termination Date under Section 6(e) will be payable on the day that notice of the amount payable is effective (in the case of an Early Termination Date which is designated or occurs as a result of an Event of Default) and on the day which is two Local Business Days after the day on which notice of the amount payable is effective (in the case of an Early Termination Date which is designated as a result of a Termination Event). Such amount will be paid together with (to the extent permitted under applicable law) interest thereon (before as well as after judgment) in the Termination Currency, from (and including) the relevant Early Termination Date to (but excluding) the date such amount is paid, at the Applicable Rate. Such interest will be calculated on the basis of daily compounding and the actual number of days elapsed.

(e) **Payments on Early Termination.** If an Early Termination Date occurs, the following provisions shall apply based on the parties' election in the Schedule of a payment measure, either "Market Quotation" or "Loss", and a payment method, either the "First Method" or the "Second Method". If the parties fail to designate a payment measure or payment method in the Schedule, it will be deemed that "Market Quotation" or the "Second Method", as the case may be, shall apply. The amount, if any, payable in respect of an Early Termination Date and determined pursuant to this Section will be subject to any Set-off.

(i) **Events of Default.** If the Early Termination Date results from an Event of Default:—

(1) **First Method and Market Quotation.** If the First Method and Market Quotation apply, the Defaulting Party will pay to the Non-defaulting Party the excess, if a positive number, of (A) the sum of the Settlement Amount (determined by the Non-defaulting Party) in respect of the Terminated Transactions and the Termination Currency Equivalent of the Unpaid Amounts owing to the Non-defaulting Party over (B) the Termination Currency Equivalent of the Unpaid Amounts owing to the Defaulting Party.

(2) **First Method and Loss.** If the First Method and Loss apply, the Defaulting Party will pay to the Non-defaulting Party, if a positive number, the Non-defaulting Party's Loss in respect of this Agreement.

(3) **Second Method and Market Quotation.** If the Second Method and Market Quotation apply, an amount will be payable equal to (A) the sum of the Settlement Amount (determined by the

Non-defaulting Party) in respect of the Terminated Transactions and the Termination Currency Equivalent of the Unpaid Amounts owing to the Non-defaulting Party less (B) the Termination Currency Equivalent of the Unpaid Amounts owing to the Defaulting Party. If that amount is a positive number, the Defaulting Party will pay it to the Non-defaulting Party; if it is a negative number, the Non-defaulting Party will pay the absolute value of that amount to the Defaulting Party.

(4) *Second Method and Loss.* If the Second Method and Loss apply, an amount will be payable equal to the Non-defaulting Party's Loss in respect of this Agreement. If that amount is a positive number, the Defaulting Party will pay it to the Non-defaulting Party; if it is a negative number, the Non-defaulting Party will pay the absolute value of that amount to the Defaulting Party.

(ii) **Termination Events.** If the Early Termination Date results from a Termination Event:—

(1) *One Affected Party.* If there is one Affected Party, the amount payable will be determined in accordance with Section 6(e)(i)(3), if Market Quotation applies, or Section 6(e)(i)(4), if Loss applies, except that, in either case, references to the Defaulting Party and to the Non-defaulting Party will be deemed to be references to the Affected Party and the party which is not the Affected Party, respectively, and, if Loss applies and fewer than all the Transactions are being terminated, Loss shall be calculated in respect of all Terminated Transactions.

(2) *Two Affected Parties.* If there are two Affected Parties:—

(A) if Market Quotation applies, each party will determine a Settlement Amount in respect of the Terminated Transactions, and an amount will be payable equal to (I) the sum of (a) one-half of the difference between the Settlement Amount of the party with the higher Settlement Amount ("X") and the Settlement Amount of the party with the lower Settlement Amount ("Y") and (b) the Termination Currency Equivalent of the Unpaid Amounts owing to X less (II) the Termination Currency Equivalent of the Unpaid Amounts owing to Y; and

(B) if Loss applies, each party will determine its Loss in respect of this Agreement (or, if fewer than all the Transactions are being terminated, in respect of all Terminated Transactions) and an amount will be payable equal to one-half of the difference between the Loss of the party with the higher Loss ("X") and the Loss of the party with the lower Loss ("Y").

If the amount payable is a positive number, Y will pay it to X; if it is a negative number, X will pay the absolute value of that amount to Y.

(iii) **Adjustment for Bankruptcy.** In circumstances where an Early Termination Date occurs because "Automatic Early Termination" applies in respect of a party, the amount determined under this Section 6(e) will be subject to such adjustments as are appropriate and permitted by law to reflect any payments or deliveries made by one party to the other under this Agreement (and retained by such other party) during the period from the relevant Early Termination Date to the date for payment determined under Section 6(d)(ii).

(iv) **Pre-Estimate.** The parties agree that if Market Quotation applies an amount recoverable under this Section 6(e) is a reasonable pre-estimate of loss and not a penalty. Such amount is payable for the loss of bargain and the loss of protection against future risks and except as otherwise provided in this Agreement neither party will be entitled to recover any additional damages as a consequence of such losses.

## 7. Transfer

Subject to Section 6(b)(ii), neither this Agreement nor any interest or obligation in or under this Agreement may be transferred (whether by way of security or otherwise) by either party without the prior written consent of the other party, except that: —

- (a) a party may make such a transfer of this Agreement pursuant to a consolidation or amalgamation with, or merger with or into, or transfer of all or substantially all its assets to, another entity (but without prejudice to any other right or remedy under this Agreement); and
- (b) a party may make such a transfer of all or any part of its interest in any amount payable to it from a Defaulting Party under Section 6(e).

Any purported transfer that is not in compliance with this Section will be void.

## 8. Contractual Currency

(a) **Payment in the Contractual Currency.** Each payment under this Agreement will be made in the relevant currency specified in this Agreement for that payment (the “Contractual Currency”). To the extent permitted by applicable law, any obligation to make payments under this Agreement in the Contractual Currency will not be discharged or satisfied by any tender in any currency other than the Contractual Currency, except to the extent such tender results in the actual receipt by the party to which payment is owed, acting in a reasonable manner and in good faith in converting the currency so tendered into the Contractual Currency, of the full amount in the Contractual Currency of all amounts payable in respect of this Agreement. If for any reason the amount in the Contractual Currency so received falls short of the amount in the Contractual Currency payable in respect of this Agreement, the party required to make the payment will, to the extent permitted by applicable law, immediately pay such additional amount in the Contractual Currency as may be necessary to compensate for the shortfall. If for any reason the amount in the Contractual Currency so received exceeds the amount in the Contractual Currency payable in respect of this Agreement, the party receiving the payment will refund promptly the amount of such excess.

(b) **Judgments.** To the extent permitted by applicable law, if any judgment or order expressed in a currency other than the Contractual Currency is rendered (i) for the payment of any amount owing in respect of this Agreement, (ii) for the payment of any amount relating to any early termination in respect of this Agreement or (iii) in respect of a judgment or order of another court for the payment of any amount described in (i) or (ii) above, the party seeking recovery, after recovery in full of the aggregate amount to which such party is entitled pursuant to the judgment or order, will be entitled to receive immediately from the other party the amount of any shortfall of the Contractual Currency received by such party as a consequence of sums paid in such other currency and will refund promptly to the other party any excess of the Contractual Currency received by such party as a consequence of sums paid in such other currency if such shortfall or such excess arises or results from any variation between the rate of exchange at which the Contractual Currency is converted into the currency of the judgment or order for the purposes of such judgment or order and the rate of exchange at which such party is able, acting in a reasonable manner and in good faith in converting the currency received into the Contractual Currency, to purchase the Contractual Currency with the amount of the currency of the judgment or order actually received by such party. The term “rate of exchange” includes, without limitation, any premiums and costs of exchange payable in connection with the purchase of or conversion into the Contractual Currency.

(c) **Separate Indemnities.** To the extent permitted by applicable law, these indemnities constitute separate and independent obligations from the other obligations in this Agreement, will be enforceable as separate and independent causes of action, will apply notwithstanding any indulgence granted by the party to which any payment is owed and will not be affected by judgment being obtained or claim or proof being made for any other sums payable in respect of this Agreement.

(d) **Evidence of Loss.** For the purpose of this Section 8, it will be sufficient for a party to demonstrate that it would have suffered a loss had an actual exchange or purchase been made.



## 9. Miscellaneous

- (a) **Entire Agreement.** This Agreement constitutes the entire agreement and understanding of the parties with respect to its subject matter and supersedes all oral communication and prior writings with respect thereto.
- (b) **Amendments.** No amendment, modification or waiver in respect of this Agreement will be effective unless in writing (including a writing evidenced by a facsimile transmission) and executed by each of the parties or confirmed by an exchange of telexes or electronic messages on an electronic messaging system.
- (c) **Survival of Obligations.** Without prejudice to Sections 2(a)(iii) and 6(c)(ii), the obligations of the parties under this Agreement will survive the termination of any Transaction.
- (d) **Remedies Cumulative.** Except as provided in this Agreement, the rights, powers, remedies and privileges provided in this Agreement are cumulative and not exclusive of any rights, powers, remedies and privileges provided by law.
- (e) **Counterparts and Confirmations.**
- (i) This Agreement (and each amendment, modification and waiver in respect of it) may be executed and delivered in counterparts (including by facsimile transmission), each of which will be deemed an original.
- (ii) The parties intend that they are legally bound by the terms of each Transaction from the moment they agree to those terms (whether orally or otherwise). A Confirmation shall be entered into as soon as practicable and may be executed and delivered in counterparts (including by facsimile transmission) or be created by an exchange of telexes or by an exchange of electronic messages on an electronic messaging system, which in each case will be sufficient for all purposes to evidence a binding supplement to this Agreement. The parties will specify therein or through another effective means that any such counterpart, telex or electronic message constitutes a Confirmation.
- (f) **No Waiver of Rights.** A failure or delay in exercising any right, power or privilege in respect of this Agreement will not be presumed to operate as a waiver, and a single or partial exercise of any right, power or privilege will not be presumed to preclude any subsequent or further exercise, of that right, power or privilege or the exercise of any other right, power or privilege.
- (g) **Headings.** The headings used in this Agreement are for convenience of reference only and are not to affect the construction of or to be taken into consideration in interpreting this Agreement.

## 10. Offices; Multibranch Parties

- (a) If Section 10(a) is specified in the Schedule as applying, each party that enters into a Transaction through an Office other than its head or home office represents to the other party that, notwithstanding the place of booking office or jurisdiction of incorporation or organisation of such party, the obligations of such party are the same as if it had entered into the Transaction through its head or home office. This representation will be deemed to be repeated by such party on each date on which a Transaction is entered into.
- (b) Neither party may change the Office through which it makes and receives payments or deliveries for the purpose of a Transaction without the prior written consent of the other party.
- (c) If a party is specified as a Multibranch Party in the Schedule, such Multibranch Party may make and receive payments or deliveries under any Transaction through any Office listed in the Schedule, and the Office through which it makes and receives payments or deliveries with respect to a Transaction will be specified in the relevant Confirmation.

## 11. Expenses

A Defaulting Party will, on demand, indemnify and hold harmless the other party for and against all reasonable out-of-pocket expenses, including legal fees and Stamp Tax, incurred by such other party by reason of the enforcement and protection of its rights under this Agreement or any Credit Support Document

to which the Defaulting Party is a party or by reason of the early termination of any Transaction, including, but not limited to, costs of collection.

## 12. Notices

(a) **Effectiveness.** Any notice or other communication in respect of this Agreement may be given in any manner set forth below (except that a notice or other communication under Section 5 or 6 may not be given by facsimile transmission or electronic messaging system) to the address or number or in accordance with the electronic messaging system details provided (see the Schedule) and will be deemed effective as indicated:—

- (i) if in writing and delivered in person or by courier, on the date it is delivered;
- (ii) if sent by telex, on the date the recipient's answerback is received;
- (iii) if sent by facsimile transmission, on the date that transmission is received by a responsible employee of the recipient in legible form (it being agreed that the burden of proving receipt will be on the sender and will not be met by a transmission report generated by the sender's facsimile machine);
- (iv) if sent by certified or registered mail (airmail, if overseas) or the equivalent (return receipt requested), on the date that mail is delivered or its delivery is attempted; or
- (v) if sent by electronic messaging system, on the date that electronic message is received,

unless the date of that delivery (or attempted delivery) or that receipt, as applicable, is not a Local Business Day or that communication is delivered (or attempted) or received, as applicable, after the close of business on a Local Business Day, in which case that communication shall be deemed given and effective on the first following day that is a Local Business Day.

(b) **Change of Addresses.** Either party may by notice to the other change the address, telex or facsimile number or electronic messaging system details at which notices or other communications are to be given to it.

## 13. Governing Law and Jurisdiction

(a) **Governing Law.** This Agreement will be governed by and construed in accordance with the law specified in the Schedule.

(b) **Jurisdiction.** With respect to any suit, action or proceedings relating to this Agreement ("Proceedings"), each party irrevocably:—

- (i) submits to the jurisdiction of the English courts, if this Agreement is expressed to be governed by English law, or to the non-exclusive jurisdiction of the courts of the State of New York and the United States District Court located in the Borough of Manhattan in New York City, if this Agreement is expressed to be governed by the laws of the State of New York; and
- (ii) waives any objection which it may have at any time to the laying of venue of any Proceedings brought in any such court, waives any claim that such Proceedings have been brought in an inconvenient forum and further waives the right to object, with respect to such Proceedings, that such court does not have any jurisdiction over such party.

Nothing in this Agreement precludes either party from bringing Proceedings in any other jurisdiction (outside, if this Agreement is expressed to be governed by English law, the Contracting States, as defined in Section 1(3) of the Civil Jurisdiction and Judgments Act 1982 or any modification, extension or reenactment thereof for the time being in force) nor will the bringing of Proceedings in any one or more jurisdictions preclude the bringing of Proceedings in any other jurisdiction.

(c) **Service of Process.** Each party irrevocably appoints the Process Agent (if any) specified opposite its name in the Schedule to receive, for it and on its behalf, service of process in any Proceedings. If for any

reason any party's Process Agent is unable to act as such, such party will promptly notify the other party and within 30 days appoint a substitute process agent acceptable to the other party. The parties irrevocably consent to service of process given in the manner provided for notices in Section 12. Nothing in this Agreement will affect the right of either party to serve process in any other manner permitted by law.

(d) **Waiver of Immunities.** Each party irrevocably waives, to the fullest extent permitted by applicable law, with respect to itself and its revenues and assets (irrespective of their use or intended use), all immunity on the grounds of sovereignty or other similar grounds from (i) suit, (ii) jurisdiction of any court, (iii) relief by way of injunction, order for specific performance or for recovery of property, (iv) attachment of its assets (whether before or after judgment) and (v) execution or enforcement of any judgment to which it or its revenues or assets might otherwise be entitled in any Proceedings in the courts of any jurisdiction and irrevocably agrees, to the extent permitted by applicable law, that it will not claim any such immunity in any Proceedings.

#### 14. Definitions

As used in this Agreement:—

**“Additional Termination Event”** has the meaning specified in Section 5(b).

**“Affected Party”** has the meaning specified in Section 5(b).

**“Affected Transactions”** means (a) with respect to any Termination Event consisting of an Illegality, Tax Event or Tax Event Upon Merger, all Transactions affected by the occurrence of such Termination Event and (b) with respect to any other Termination Event, all Transactions.

**“Affiliate”** means, subject to the Schedule, in relation to any person, any entity controlled, directly or indirectly, by the person, any entity that controls, directly or indirectly, the person or any entity directly or indirectly under common control with the person. For this purpose, “control” of any entity or person means ownership of a majority of the voting power of the entity or person.

**“Applicable Rate”** means:—

- (a) in respect of obligations payable or deliverable (or which would have been but for Section 2(a)(iii)) by a Defaulting Party, the Default Rate;
- (b) in respect of an obligation to pay an amount under Section 6(e) of either party from and after the date (determined in accordance with Section 6(d)(ii)) on which that amount is payable, the Default Rate;
- (c) in respect of all other obligations payable or deliverable (or which would have been but for Section 2(a)(iii)) by a Non-defaulting Party, the Non-default Rate; and
- (d) in all other cases, the Termination Rate.

**“Burdened Party”** has the meaning specified in Section 5(b).

**“Change in Tax Law”** means the enactment, promulgation, execution or ratification of, or any change in or amendment to, any law (or in the application or official interpretation of any law) that occurs on or after the date on which the relevant Transaction is entered into.

**“consent”** includes a consent, approval, action, authorisation, exemption, notice, filing, registration or exchange control consent.

**“Credit Event Upon Merger”** has the meaning specified in Section 5(b).

**“Credit Support Document”** means any agreement or instrument that is specified as such in this Agreement.

**“Credit Support Provider”** has the meaning specified in the Schedule.

**“Default Rate”** means a rate per annum equal to the cost (without proof or evidence of any actual cost) to the relevant payee (as certified by it) if it were to fund or of funding the relevant amount plus 1% per annum.

**“Defaulting Party”** has the meaning specified in Section 6(a).

**“Early Termination Date”** means the date determined in accordance with Section 6(a) or 6(b)(iv).

**“Event of Default”** has the meaning specified in Section 5(a) and, if applicable, in the Schedule.

**“Illegality”** has the meaning specified in Section 5(b).

**“Indemnifiable Tax”** means any Tax other than a Tax that would not be imposed in respect of a payment under this Agreement but for a present or former connection between the jurisdiction of the government or taxation authority imposing such Tax and the recipient of such payment or a person related to such recipient (including, without limitation, a connection arising from such recipient or related person being or having been a citizen or resident of such jurisdiction, or being or having been organised, present or engaged in a trade or business in such jurisdiction, or having or having had a permanent establishment or fixed place of business in such jurisdiction, but excluding a connection arising solely from such recipient or related person having executed, delivered, performed its obligations or received a payment under, or enforced, this Agreement or a Credit Support Document).

**“law”** includes any treaty, law, rule or regulation (as modified, in the case of tax matters, by the practice of any relevant governmental revenue authority) and **“lawful”** and **“unlawful”** will be construed accordingly.

**“Local Business Day”** means, subject to the Schedule, a day on which commercial banks are open for business (including dealings in foreign exchange and foreign currency deposits) (a) in relation to any obligation under Section 2(a)(i), in the place(s) specified in the relevant Confirmation or, if not so specified, as otherwise agreed by the parties in writing or determined pursuant to provisions contained, or incorporated by reference, in this Agreement, (b) in relation to any other payment, in the place where the relevant account is located and, if different, in the principal financial centre, if any, of the currency of such payment, (c) in relation to any notice or other communication, including notice contemplated under Section 5(a)(i), in the city specified in the address for notice provided by the recipient and, in the case of a notice contemplated by Section 2(b), in the place where the relevant new account is to be located and (d) in relation to Section 5(a)(v)(2), in the relevant locations for performance with respect to such Specified Transaction.

**“Loss”** means, with respect to this Agreement or one or more Terminated Transactions, as the case may be, and a party, the Termination Currency Equivalent of an amount that party reasonably determines in good faith to be its total losses and costs (or gain, in which case expressed as a negative number) in connection with this Agreement or that Terminated Transaction or group of Terminated Transactions, as the case may be, including any loss of bargain, cost of funding or, at the election of such party but without duplication, loss or cost incurred as a result of its terminating, liquidating, obtaining or reestablishing any hedge or related trading position (or any gain resulting from any of them). Loss includes losses and costs (or gains) in respect of any payment or delivery required to have been made (assuming satisfaction of each applicable condition precedent) on or before the relevant Early Termination Date and not made, except, so as to avoid duplication, if Section 6(e)(i)(1) or (3) or 6(e)(ii)(2)(A) applies. Loss does not include a party's legal fees and out-of-pocket expenses referred to under Section 11. A party will determine its Loss as of the relevant Early Termination Date, or, if that is not reasonably practicable, as of the earliest date thereafter as is reasonably practicable. A party may (but need not) determine its Loss by reference to quotations of relevant rates or prices from one or more leading dealers in the relevant markets.

**“Market Quotation”** means, with respect to one or more Terminated Transactions and a party making the determination, an amount determined on the basis of quotations from Reference Market-makers. Each quotation will be for an amount, if any, that would be paid to such party (expressed as a negative number) or by such party (expressed as a positive number) in consideration of an agreement between such party (taking into account any existing Credit Support Document with respect to the obligations of such party) and the quoting Reference Market-maker to enter into a transaction (the “Replacement Transaction”) that would have the effect of preserving for such party the economic equivalent of any payment or delivery (whether the underlying obligation was absolute or contingent and assuming the satisfaction of each applicable condition precedent) by the parties under Section 2(a)(i) in respect of such Terminated Transaction or group of Terminated Transactions that would, but for the occurrence of the relevant Early Termination Date, have

been required after that date. For this purpose, Unpaid Amounts in respect of the Terminated Transaction or group of Terminated Transactions are to be excluded but, without limitation, any payment or delivery that would, but for the relevant Early Termination Date, have been required (assuming satisfaction of each applicable condition precedent) after that Early Termination Date is to be included. The Replacement Transaction would be subject to such documentation as such party and the Reference Market-maker may, in good faith, agree. The party making the determination (or its agent) will request each Reference Market maker to provide its quotation to the extent reasonably practicable as of the same day and time (without regard to different time zones) on or as soon as reasonably practicable after the relevant Early Termination Date. The day and time as of which those quotations are to be obtained will be selected in good faith by the party obliged to make a determination under Section 6(e), and, if each party is so obliged, after consultation with the other. If more than three quotations are provided, the Market Quotation will be the arithmetic mean of the quotations, without regard to the quotations having the highest and lowest values. If exactly three such quotations are provided, the Market Quotation will be the quotation remaining after disregarding the highest and lowest quotations. For this purpose, if more than one quotation has the same highest value or lowest value, then one of such quotations shall be disregarded. If fewer than three quotations are provided, it will be deemed that the Market Quotation in respect of such Terminated Transaction or group of Terminated Transactions cannot be determined.

**"Non-default Rate"** means a rate per annum equal to the cost (without proof or evidence of any actual cost) to the Non-defaulting Party (as certified by it) if it were to fund the relevant amount.

**"Non-defaulting Party"** has the meaning specified in Section 6(a).

**"Office"** means a branch or office of a party, which may be such party's head or home office.

**"Potential Event of Default"** means any event which, with the giving of notice or the lapse of time or both, would constitute an Event of Default.

**"Reference Market-makers"** means four leading dealers in the relevant market selected by the party determining a Market Quotation in good faith (a) from among dealers of the highest credit standing which satisfy all the criteria that such party applies generally at the time in deciding whether to offer or to make an extension of credit and (b) to the extent practicable, from among such dealers having an office in the same city.

**"Relevant Jurisdiction"** means, with respect to a party, the jurisdictions (a) in which the party is incorporated, organised, managed and controlled or considered to have its seat, (b) where an Office through which the party is acting for purposes of this Agreement is located, (c) in which the party executes this Agreement and (d) in relation to any payment, from or through which such payment is made.

**"Scheduled Payment Date"** means a date on which a payment or delivery is to be made under Section 2(a)(i) with respect to a Transaction.

**"Set-off"** means set-off, offset, combination of accounts, right of retention or withholding or similar right or requirement to which the payer of an amount under Section 6 is entitled or subject (whether arising under this Agreement, another contract, applicable law or otherwise) that is exercised by, or imposed on, such payer.

**"Settlement Amount"** means, with respect to a party and any Early Termination Date, the sum of:—

(a) the Termination Currency Equivalent of the Market Quotations (whether positive or negative) for each Terminated Transaction or group of Terminated Transactions for which a Market Quotation is determined; and

(b) such party's Loss (whether positive or negative and without reference to any Unpaid Amounts) for each Terminated Transaction or group of Terminated Transactions for which a Market Quotation cannot be determined or would not (in the reasonable belief of the party making the determination) produce a commercially reasonable result.

**"Specified Entity"** has the meaning specified in the Schedule.

**“Specified Indebtedness”** means, subject to the Schedule, any obligation (whether present or future, contingent or otherwise, as principal or surety or otherwise) in respect of borrowed money.

**“Specified Transaction”** means, subject to the Schedule, (a) any transaction (including an agreement with respect thereto) now existing or hereafter entered into between one party to this Agreement (or any Credit Support Provider of such party or any applicable Specified Entity of such party) and the other party to this Agreement (or any Credit Support Provider of such other party or any applicable Specified Entity of such other party) which is a rate swap transaction, basis swap, forward rate transaction, commodity swap, commodity option, equity or equity index swap, equity or equity index option, bond option, interest rate option, foreign exchange transaction, cap transaction, floor transaction, collar transaction, currency swap transaction, cross-currency rate swap transaction, currency option or any other similar transaction (including any option with respect to any of these transactions), (b) any combination of these transactions and (c) any other transaction identified as a Specified Transaction in this Agreement or the relevant confirmation.

**“Stamp Tax”** means any stamp, registration, documentation or similar tax.

**“Tax”** means any present or future tax, levy, impost, duty, charge, assessment or fee of any nature (including interest, penalties and additions thereto) that is imposed by any government or other taxing authority in respect of any payment under this Agreement other than a stamp, registration, documentation or similar tax.

**“Tax Event”** has the meaning specified in Section 5(b).

**“Tax Event Upon Merger”** has the meaning specified in Section 5(b).

**“Terminated Transactions”** means with respect to any Early Termination Date (a) if resulting from a Termination Event, all Affected Transactions and (b) if resulting from an Event of Default, all Transactions (in either case) in effect immediately before the effectiveness of the notice designating that Early Termination Date (or, if “Automatic Early Termination” applies, immediately before that Early Termination Date).

**“Termination Currency”** has the meaning specified in the Schedule.

**“Termination Currency Equivalent”** means, in respect of any amount denominated in the Termination Currency, such Termination Currency amount and, in respect of any amount denominated in a currency other than the Termination Currency (the “Other Currency”), the amount in the Termination Currency determined by the party making the relevant determination as being required to purchase such amount of such Other Currency as at the relevant Early Termination Date, or, if the relevant Market Quotation or Loss (as the case may be), is determined as of a later date, that later date, with the Termination Currency at the rate equal to the spot exchange rate of the foreign exchange agent (selected as provided below) for the purchase of such Other Currency with the Termination Currency at or about 11:00 a.m. (in the city in which such foreign exchange agent is located) on such date as would be customary for the determination of such a rate for the purchase of such Other Currency for value on the relevant Early Termination Date or that later date. The foreign exchange agent will, if only one party is obliged to make a determination under Section 6(e), be selected in good faith by that party and otherwise will be agreed by the parties.

**“Termination Event”** means an Illegality, a Tax Event or a Tax Event Upon Merger or, if specified to be applicable, a Credit Event Upon Merger or an Additional Termination Event.

**“Termination Rate”** means a rate per annum equal to the arithmetic mean of the cost (without proof or evidence of any actual cost) to each party (as certified by such party) if it were to fund or of funding such amounts.

**“Unpaid Amounts”** owing to any party means, with respect to an Early Termination Date, the aggregate of (a) in respect of all Terminated Transactions, the amounts that became payable (or that would have become payable but for Section 2(a)(iii)) to such party under Section 2(a)(i) on or prior to such Early Termination Date and which remain unpaid as at such Early Termination Date and (b) in respect of each Terminated Transaction, for each obligation under Section 2(a)(i) which was (or would have been but for Section 2(a)(iii)) required to be settled by delivery to such party on or prior to such Early Termination Date and which has not been so settled as at such Early Termination Date, an amount equal to the fair market

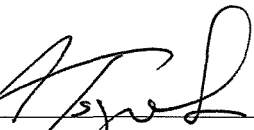
value of that which was (or would have been) required to be delivered as of the originally scheduled date for delivery, in each case together with (to the extent permitted under applicable law) interest, in the currency of such amounts, from (and including) the date such amounts or obligations were or would have been required to have been paid or performed to (but excluding) such Early Termination Date, at the Applicable Rate. Such amounts of interest will be calculated on the basis of daily compounding and the actual number of days elapsed. The fair market value of any obligation referred to in clause (b) above shall be reasonably determined by the party obliged to make the determination under Section 6(e) or, if each party is so obliged, it shall be the average of the Termination Currency Equivalents of the fair market values reasonably determined by both parties.

IN WITNESS WHEREOF the parties have executed this document on the respective dates specified below with effect from the date specified on the first page of this document.

UBS AG

By: 

Name: Claudia Goncalves  
Title: Director  
Traded Products Legal

By: 

Name: Athena Tsangarides  
Title: Director  
Traded Products Legal



By: \_\_\_\_\_  
Name: \_\_\_\_\_  
Title: \_\_\_\_\_

By: \_\_\_\_\_  
Name: \_\_\_\_\_  
Title: \_\_\_\_\_

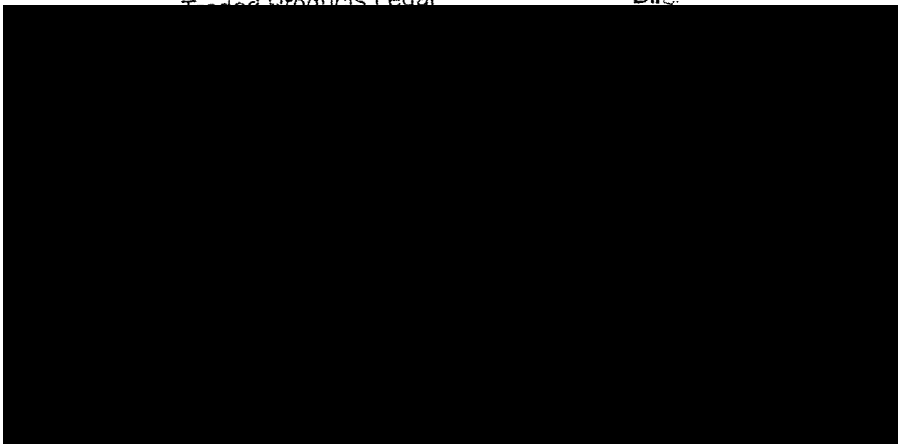
value of that which was (or would have been) required to be delivered as of the originally scheduled date for delivery, in each case together with (to the extent permitted under applicable law) interest, in the currency of such amounts, from (and including) the date such amounts or obligations were or would have been required to have been paid or performed to (but excluding) such Early Termination Date, at the Applicable Rate. Such amounts of interest will be calculated on the basis of daily compounding and the actual number of days elapsed. The fair market value of any obligation referred to in clause (b) above shall be reasonably determined by the party obliged to make the determination under Section 6(e) or, if each party is so obliged, it shall be the average of the Termination Currency Equivalents of the fair market values reasonably determined by both parties.

IN WITNESS WHEREOF the parties have executed this document on the respective dates specified below with effect from the date specified on the first page of this document.

UBS AG

By: \_\_\_\_\_  
Name: Claudia Goncalves  
Title: Director  
Head of Products Legal

By: \_\_\_\_\_  
Name: Athena Tsangarides  
Title: Director







SCHEDULE  
to the  
Master Agreement  
dated as of

12 July 2012

between

UBS AG

and

[REDACTED]

("Party A")

("Party B")

Part 1  
Termination Provisions

(a) **"Specified Entity"** means:

(i) for Party A for the purpose of:

Section 5(a)(v) of this Agreement, UBS Securities LLC and UBS Limited,  
Section 5(a)(vi) of this Agreement, none,  
Section 5(a)(vii) of this Agreement, none,  
Section 5(b)(iv) of this Agreement none; and

(ii) for Party B for the purpose of:

Section 5(a)(v) of this Agreement, none,  
Section 5(a)(vi) of this Agreement, none,  
Section 5(a)(vii) of this Agreement, none,  
Section 5(b)(iv) of this Agreement none.

(b) **"Specified Transaction"** has the meaning specified in Section 14 of this Agreement and also means repurchase agreements, reverse repurchase agreements (provided that in relation to any repurchase or reverse repurchase transaction governed by a master agreement, no Event of Default shall occur under Section 5(a)(v)(2) unless the relevant default has led, or by the giving of notice could lead, to an event of default under that master agreement), securities lending agreements, forward contracts, precious metals transactions, letters of credit reimbursement obligations, indebtedness for borrowed money (whether or not evidenced by a note or similar instrument) and any amounts payable under exchange traded derivative agreements between one party to this Agreement (or any Credit Support Provider or applicable Specified Entity of that party) and the other party to this Agreement (or any Credit Support Provider or applicable Specified Entity of that other party).

(c) The **"Cross Default"** provisions of Section 5(a)(vi) of this Agreement apply to Party A and to Party B with the addition of the following at the end:

"however, an Event of Default does not occur under either (1) or (2) above if such party demonstrates to the reasonable satisfaction of the other that (a) the event or condition referred to in (1) or the failure to pay referred to in (2) is, or is due to, a failure to pay caused by an error or omission of an administrative or operational nature; (b) funds were available to such party to enable it to make the relevant payment when

due; and (c) the relevant payment is made within three Local Business Days following receipt of written notice from an interested party of the failure to pay."

**"Specified Indebtedness"** means any obligation (whether present or future, contingent or otherwise as principal or surety or otherwise) for the payment or repayment of any money.

**"Threshold Amount"** means:

- (i) for Party A: an amount equal to 3% of shareholders' equity (however described) of Party A as shown on the most recent annual audited financial statements of Party A; and
  - (ii) for Party B, or any Credit Support Provider or Specified Entity of Party B: an amount equal to 3% of the Net Asset Value (as defined in Part 5 below) of Party B.
- (d) The **"Credit Event Upon Merger"** provisions of Section 5(b)(iv) of this Agreement will apply to Party A and Party B.
- (e) The **"Automatic Early Termination"** provision of Section 6(a) of this Agreement applies to Party A and does not apply to Party B.
- (f) **"Termination Currency"** means a currency in which payments are required to be made under a Confirmation for a Terminated Transaction, that is selected by the Non-defaulting Party or non-Affected Party, or, if there are two Affected Parties, as agreed between the parties or, failing agreement or if the currency selected is not freely available, the Termination Currency is U.S. Dollars.
- (g) **Additional Termination Event.** The following are Additional Termination Events for which Party B is the Affected Party.
- (A) (i) **Decline in Net Asset Value.** (a) The Net Asset Value of Party B declines by 25% or more in any calendar month; or (b) 35% or more during any consecutive 3 month period; or (c) 45% or more during any consecutive 12 month period; or
- (ii) **Decline in Net Asset Value per Share.** The Net Asset Value per Share of Party B (a) as of the last Local Business Day of any calendar month, declines by 15% or more from the Net Asset Value per Share of Party B as of the last Local Business Day of the immediately preceding calendar month; (b) declines by 25% or more in any consecutive 3 month period; or (c) declines by 35% or more in any consecutive 12 month period;
- (B) **Minimum Net Asset Value.** The Net Asset Value of Party B is equal to or less than (i) 50% of Party B's Net Asset Value as of the signing of this agreement or (ii) 50% of Party B's Net Asset Value as of the 31<sup>st</sup> December of the previous calendar year;
- (C) **Change of Investment Manager.** [REDACTED] [REDACTED] (the "Investment Manager") ceases to be the investment manager to Party B and (i) the Investment Manager shall not have been replaced promptly by an investment manager reasonably acceptable to Party A (acting in good faith); and (ii) not more than 90 days have passed since Party B has notified Party A in writing of such event;
- (D) **Change in Management.** Jonathan Hiscock ceases to be actively involved in and responsible for the management of the assets of Party B (as reasonably determined by Party A acting in good faith) and (i) a successor or successors reasonably acceptable to

Party A is not appointed promptly thereafter; and (ii) not more than 90 days have passed since Party B has notified Party A in writing of such event;

- (E) ***Failure to Deliver Net Asset Value Statement.*** Party B fails to deliver a statement of its Net Asset Value or its monthly investment report on or before the fifth Local Business Day of Party A notifying Party B (whether in writing or orally) of Party B's failure to provide the report on the required delivery date specified in Part 3 of this Schedule; and
- (F) ***Change in Regulatory Status.*** The Investment Manager ceases to be regulated by a recognized regulatory body in a FATF (Financial Action Task Force) country.

**Part 2**  
**Tax Representations**

- (a) ***Payer Tax Representations.*** For the purpose of Section 3(e) of this Agreement, Party A and Party B each make the following representation:

It is not required by any applicable law, as modified by the practice of any relevant governmental revenue authority, of any Relevant Jurisdiction to make any deduction or withholding for or on account of any Tax from any payment (other than interest under Section 2(e), 6(d)(ii) or 6(e) of this Agreement) to be made by it to the other party under this Agreement. In making this representation, it may rely on (i) the accuracy of any representations made by the other party pursuant to Section 3(f) of this Agreement, (ii) the satisfaction of the agreement contained in Section 4(a)(i) or 4(a)(iii) of this Agreement and the accuracy and effectiveness of any document provided by the other party pursuant to Section 4(a)(i) or 4(a)(iii) of this Agreement and (iii) the satisfaction of the agreement of the other party contained in Section 4(d) of this Agreement, **PROVIDED THAT** it is not a breach of this representation where reliance is placed on sub-clause (ii) above and the other party does not deliver a form or document under Section 4(a)(iii) by reason of material prejudice to its legal or commercial position.

- (b) ***Payee Tax Representations.*** For the purpose of Section 3(f) of this Agreement, Party A and Party B make no representations.

**Part 3**  
**Agreement to Deliver Documents**

For the purposes of Sections 3(d), 4(a)(i) and (ii) of this Agreement, each party agrees to supply the following documents:

<b>PARTY REQUIRED TO DELIVER DOCUMENT:</b>	<b>FORM/DOCUMENT/ CERTIFICATE:</b>	<b>DATE BY WHICH TO BE DELIVERED:</b>	<b>COVERED BY SECTION 3(d) REPRESENTATION:</b>
Party A and Party B	Evidence of the authority and true signatures of each official or representative signing this Agreement or Confirmation on its behalf.	On or before execution of this Agreement and each Confirmation forming a part of this Agreement.	Yes
Party B	Evidence reasonably satisfactory to Party A authorising Party B's execution of this Agreement and each Confirmation and performance of Party B's obligations.	On or before execution of this Agreement.	Yes
Party B	Annual Audited Financial Statements	As soon as practicable but in any event within 180 days of the end of each financial year	Yes
Party B	Copy of the monthly investment report to include NAV information, performance, commentary/attribution and summary portfolio information	Within 15 days of the last Local Business Day in each calendar month	Yes
Party B	Confirmation of the NAV and NAV per share of Party B to be provided directly from Party B's Administrator	Within 15 days of the last Local Business Day in each calendar month	Yes
Party A and Party B	Any other information which a party may reasonably request from the other party	Within a reasonable timeframe following the request of such party	Yes.

from time to time

Party B	Certified copy of the resolution of Party B's Board of Directors (or equivalent authorising documentation) authorising the execution and delivery of this Agreement and each Confirmation and performance of its obligations hereunder.	On or before execution of this Agreement.	Yes
---------	---	---	-----

**Part 4  
Miscellaneous**

- (a) **Address for Notices.** For the purpose of Section 12(a) of this Agreement:

Address for notices or communications to Party A:

For a particular Transaction, the address, telex number or facsimile number specified in the Confirmation and for any other notice the address specified below:

Address: 100 Liverpool Street, London EC2M 2RH  
Attention: Credit Risk Management - Documentation Unit / Legal Department  
Facsimile no: +44 20 7567 4406 / +44 20 7568 9247  
Telephone no: +44 20 7567 8000

Address for notices or communications to Party B:

Address: [REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]  
Attention: [REDACTED]  
Facsimile: [REDACTED]  
Telephone: [REDACTED]

- (b) **Process Agent.** For the purpose of Section 13(c) of this Agreement: For Party A: not applicable. For Party B: [REDACTED]
- (c) **Offices.** The provisions of Section 10(a) of this Agreement apply to Party A and Party B.
- (d) **Multibranch Party.** For the purpose of Section 10(c) of this Agreement:  
  
Party A is a Multibranch Party and may act through its branches in any of the following territories or countries:  
  
England and Wales, Australia, Hong Kong, Singapore, and Switzerland.  
  
Party B is not a Multibranch Party.
- (e) **Calculation Agent.** The Calculation Agent is Party A, unless otherwise specified and agreed in the Confirmation for the relevant Transaction.
- (f) **Credit Support Document.** Details of any Credit Support Document for Party A and Party B: not applicable.
- (g) **Credit Support Provider.** Credit Support Provider means for Party A and Party B, not applicable.
- (h) **Governing Law.** This Agreement is governed by and must be construed in accordance with English law.
- (i) **Netting of Payments.** Subparagraph (ii) of Section 2(c) of this Agreement applies except for FX and Currency Option Transactions where subparagraph (ii) of Section 2(c) does not apply.



(j) **"Affiliate"** has the meaning specified in Section 14 of this Agreement.

**Part 5**  
**Other Provisions**

- (a) **Set-off.** Section 6 of this Agreement is amended by the addition of the following new Section 6(f)

"Any amount (the "Early Termination Amount") payable to one party (the Payee) by the other party (the Payer) under Section 6(e), in circumstances where there is a Defaulting Party or an Affected Party in the case where a Termination Event under Section 5(b)(iv) or Section 5(b)(v) has occurred, will, at the option of the party ("X") other than the Defaulting Party or the Affected Party (and without prior notice to the Defaulting Party or the Affected Party), be reduced by its set-off against any amount(s) (the "Other Agreement Amount") payable (whether at such time or in the future or upon the occurrence of the contingency) by the Payee to the Payer (irrespective of the currency, place of payment or booking office of the obligation) under any other agreement(s) between the Payee and the Payer or instrument(s) or undertaking(s) issued or executed by one party to, or in favour of, the other party and the Other Agreement Amount will be discharged promptly and in all respects to the extent it is so set-off. X will give notice to the other party of any set-off effected under this Section 6(f).

For this purpose, either the Early Termination Amount or the Other Agreement Amount (or the relevant portion of such amount) may be converted by X into the currency in which the other is denominated at the rate of exchange at which such party would be able, acting in a reasonable manner and in good faith, to purchase the relevant amount of such currency.

If any obligation is unascertained, X may in good faith estimate that obligation and set-off in respect of that estimate, subject to the relevant party accounting to the other party when the obligation is ascertained.

Nothing in this Section 6(f) shall be effective to create a charge or other security interest. This Section 6(f) shall be without prejudice and in addition to any right of set-off, combination or accounts, lien or other right to which any party is at any time otherwise entitled (whether by operation of law, contract or otherwise)."

- (b) **Representations.** Section 3(a) of this Agreement is hereby amended by the deletion of "and" at the end of Section 3(a)(iv); the substitution of the word "; and" for the full stop at the end of Section 3(a)(v) and the addition of Section 3(a)(vi) as follows:

"(vi) **No Agency.** It is entering into this Agreement and each Transaction as principal (and not as agent or in any other capacity, fiduciary or otherwise)."

- (c) **Waiver Of Jury Trial.** Each party waives, to the fullest extent permitted by law, any right it may have to a trial by jury in respect of any suit, action or proceeding relating to this agreement or any credit support document or any transaction. Each party (i) certifies that no representative, agent or attorney of the other party or any credit support provider has represented, expressly or otherwise, that the other party would not seek to enforce this waiver in the event of any such suit, action or proceeding and (ii) acknowledges that it and the other party have entered into this agreement and any credit support document, as applicable, in reliance on, among other things, the mutual waivers and certifications in this section.

- (d) **Consent to Recording.** Each Party (i) consents to the recording of all telephone conversations between trading, operations and marketing personnel of the parties and their Affiliates in connection with this Agreement or any potential Transaction; (ii) agrees to give

notice to such personnel of it and its Affiliates that their calls will be recorded; and (iii) agrees that in any Proceedings, it will not object to the introduction of such recordings in evidence on the ground that consent was not properly given.

- (e) **Scope of Agreement.** Upon the effectiveness of this Agreement and unless the parties to this Agreement otherwise agree in writing, by specific reference to this Agreement, that this provision does not apply, all Derivative Transactions (as defined below) then outstanding, or which may be entered into thereafter, between the parties, including Transactions entered into by the parties through Offices, if any, listed in Part 4(d), are deemed to be Transactions governed by this Agreement and any confirmation or other confirming evidence of the Transaction is deemed to be a Confirmation.

'Derivative Transaction' means any transaction (including an agreement with respect thereto) which is a rate swap transaction, swap option, basis swap, forward rate transaction, commodity swap, commodity option, equity or equity index swap, equity or equity index option, bond option, interest rate option, foreign exchange transaction, cap transaction, floor transaction, collar transaction, currency swap transaction, cross-currency rate swap transaction, currency option, credit protection transaction, credit swap, credit default swap, credit default option, total return swap, credit spread transaction, weather index transaction, bullion/precious metal transaction, base metal transaction, or forward purchase or sale of a security, commodity or other financial instrument or interest, or any other similar transaction (including any option with respect to any of these transactions) and any combination of these transactions.

**ISDA Definitions.** (i) The provisions of the 1998 FX and Currency Option Definitions (as published by the International Swaps and Derivatives Association, Inc., the Emerging Markets Traders Association and the Foreign Exchange Committee) (the "1998 FX Definitions") are hereby incorporated in their entirety and shall apply to any FX Transaction or Currency Option Transaction as defined in Section 1.12 and Section 1.5, respectively, of Article 1 of the 1998 FX Definitions (each an "FX Transaction" or "Currency Option Transaction", respectively) entered into by the parties hereto (unless, in relation to a particular FX Transaction or Currency Option Transaction, as otherwise specified in the relevant Confirmation) ; and

(ii) The provisions of the 2005 ISDA Commodity Definitions (as published by the International Swaps and Derivatives Association, Inc.) (the "Commodity Definitions") are hereby incorporated in their entirety and shall apply to any Transaction as defined in Section 1.1 of Article 1 of the Commodity Definitions (each a "Commodity Transaction") entered into by the parties hereto (unless, in relation to a particular Commodity Transaction, as otherwise specified in the relevant Confirmation) .

- (f) **Relationship between the Parties.** This Agreement is amended by the addition of Section 15 as follows:

"15. **Relationship between the Parties.**

Each party is deemed to represent to the other party on the date on which it enters into a Transaction (absent a written agreement between the parties that expressly imposes affirmative obligations to the contrary for that Transaction):

- (a) **Non Reliance.** It is acting for its own account, and it has made its own independent decisions to enter into that transaction and as to whether that Transaction is appropriate or proper for it based upon its own judgement and upon advice from such advisers as it has deemed necessary. It is not relying on any communication (written or oral) of the other party as investment advice

or as a recommendation to enter into that Transaction; it being understood that information and explanations related to the terms and conditions of a Transaction shall not be considered investment advice or a recommendation to enter into that Transaction. No communication (written or oral) received from the other party shall be deemed to be an assurance or guarantee as to the expected results of that Transaction.

- (b) **Assessment and Understanding.** It is capable of assessing the merits of and understanding (on its own behalf or through independent professional advice), and understands and accepts, the terms, conditions and risks of that Transaction. It is also capable of assuming, and assumes, the risks of that Transaction.
- (c) **Status of Parties.** The other party is not acting as a fiduciary for or an adviser to it in respect of that Transaction."

References in this clause to a "party", for UBS AG and where the context allows, includes any Affiliate of UBS AG.

- (g) **Prior Agreements.** This Agreement supersedes all Agreements between the parties entered into prior to the execution of this Agreement governing any Specified Transaction between the parties and all confirmations for those Specified Transactions supplement, form part of, and are subject to this Agreement, such confirmations are Confirmations and such Specified Transactions are Transactions. For the purposes of this provision the definition of Specified Transaction is as defined in Section 14 of the Master Agreement, amended by the deletion of the words ", subject to the schedule," from the first line and "this Agreement or" from the final line.
- (h) **Agreements.** Section 4 of this Agreement is amended by the addition of Section 4(f) as follows:
  - "(f) **Physical Delivery.** In respect of any physically settled Transactions, it will, at the time of delivery, be the legal and beneficial owner, free of liens and other encumbrances, of any securities or commodities it delivers to the other party; and, in addition, with respect to any breach of this Section 4(f), Section 5(a)(ii) of this Agreement is amended by the insertion of a full stop after "Agreement" on the fifth line and the deletion of the remainder of the Section."
- (i) **Failure to Pay or Deliver.** For Party B only, Section 5(a)(i) is deleted in its entirety and replaced by:
  - "(i) **Failure to Pay or Deliver.** Failure by Party B to make, when due, any payment under this Agreement or any delivery under Section 2(a)(i) or 2(e) required to be made by it."
- (j) **Further Representation of Party B.** In addition to its representations under Section 3, Party B represents to Party A (which representations are deemed to be repeated by Party B on each date on which any Transaction exists) that unless and until Party A is otherwise notified in writing:
  - (i) It has appointed the Investment Manager to act as its agent for all purposes under this Agreement (including, without limitation, for the purpose of entering into Transactions on its behalf) (each such Transaction an "Agency Transaction"); and

- (ii) Any person (including, without limitation, the Investment Manager and any person representing or purporting to represent the Investment Manager) signing the Agreement or any Confirmation, and any such person entering into any Transaction, is authorised to do so on behalf of Party B.
- (k) **Further Agreements of Party B.** In addition to its agreements under Section 4, Party B agrees with Party A that, so long as either party has or may have any obligations under this Agreement:
  - (i) Any amounts payable by Party A under this Agreement are deemed satisfied when paid to an account as instructed by the Investment Manager.
  - (ii) Party B is bound as principal of any Agency Transaction entered into by the Investment Manager or any other person representing or purporting to represent the Investment Manager, despite any lack of power or authority on the part of the Investment Manager or such other person.
- (l) **Reliance on Notices.** Except as otherwise stated herein, each party may rely upon any oral or written notices and instructions reasonably believed to be originated from the other party or its duly authorised agent (including, for Party B, the Investment Manager) and does not incur any liability to the other party in acting in accordance with those notices and instructions.
- (m) **Termination Notice.** Section 6(b)(i) of this Agreement is modified by the addition of the words "and in any event within one Local Business Day," after the words "promptly upon becoming aware of it," in the first and second lines thereof.
- (n) **Delivery of notices under Sections 5 and 6 by fax.** Section 12(a) of this Agreement is amended by the deletion of the words "facsimile transmission or" in the third line of the first paragraph of that section.
- (o) **Definitions.** Section 14 is amended to include the following definition in its appropriate alphabetical position:

**'Net Asset Value' or 'NAV'** means the result in U.S. Dollars of subtracting the total value of all liabilities (including but not limited to the aggregate mark-to-market value of all trading positions constituting liabilities) from the total value of all assets (including but not limited to cash, deposit accounts and instruments, securities, and the aggregate mark-to-market value of all trading positions constituting assets). For purposes of this computation, amounts denominated in a currency other than U.S. Dollars are converted to U.S. Dollars at the then-prevailing spot rate.
- (p) **Net Asset Value per Share'** means the Net Asset Value of Party B divided by the number of shares of Party B in issuance on such day.
- (q) **Break clause for Transactions.** Party A may, by giving 3 Local Business Days' notice to the other, designate an Early Termination Date for any Transaction on the second anniversary of the trade date of that Transaction, in which case the Transaction is Cash-Settled under Section 17 of the ISDA 2000 Definitions, using Cash Price Settlement Method and Quotation Rate of Mid, and each anniversary thereafter.
- (r) Section 6(d)(i) of the Agreement is modified in its entirety as follows:

"(d) Calculations; Payment Date.

- (i) Statement. On or as soon as reasonably practicable following the occurrence of an Early Termination Date, each party will make the calculations on its part, if any, contemplated by Section 6(e) and will provide to the other party a statement (I) showing, in reasonable detail, such calculations (including any quotations, market data or information from internal sources used in making such calculations), (2) specifying (except where there are two Affected Parties) any Early Termination Amount payable and (3) giving details of the relevant account to which any amount payable to it is to be paid. In the absence of written confirmation from the source of a quotation or market data obtained in determining a Close-out Amount, the records of the party obtaining such quotation or market data will be conclusive evidence of the existence and accuracy of such quotation or market data.”
- (s) Section 6(e) of the Agreement is modified in its entirety as follows:
- “(e) Payments on Early Termination. If an Early Termination Date occurs, the amount, if any, payable in respect of that Early Termination Date (the “Early Termination Amount”) will be determined pursuant to this Section 6(e) and will be subject to any Set-off.
- (i) Events of Default. If the Early Termination Date results from an Event of Default, the Early Termination Amount will be an amount equal to (1) the sum of (A) the Termination Currency Equivalent of the Close-out Amount or Close-out Amounts (whether positive or negative) determined by the Nondefaulting Party for each Terminated Transaction or group of Terminated Transactions, as the case may be, and (B) the Termination Currency Equivalent of the Unpaid Amounts owing to the Non-defaulting Party less (2) the Termination Currency Equivalent of the Unpaid Amounts owing to the Defaulting Party. If the Early Termination Amount is a positive number, the Defaulting Party will pay it to the Non-defaulting Party; if it is a negative number, the Non-defaulting Party will pay the absolute value of the Early Termination Amount to the Defaulting Party.
- (ii) Termination Events. If the Early Termination Date results from a Termination Event:
- (1) One Affected Party. If there is one Affected Party, the Early Termination Amount will be determined in accordance with Section 6(e)(i), except that references to the Defaulting Party and to the Non-defaulting Party will be deemed to be references to the Affected Party and to the Non-affected Party, respectively.
- (2) Two Affected Parties. If there are two Affected Parties, each party will determine an amount equal to the Termination Currency Equivalent of the sum of the Close-out Amount or Close-out Amounts (whether positive or negative) for each Terminated Transaction or group of Terminated Transactions, as the case may be, and the Early Termination Amount will be an amount equal to (A) the sum of (I) one-half of the difference between the higher amount so determined (by party “X”) and the lower amount so determined (by party “Y”) and (II) the Termination Currency Equivalent of the Unpaid Amounts owing to X less (B) the Termination Currency Equivalent of the Unpaid Amounts owing to Y. If the Early Termination Amount is a positive number, Y will pay it to X; if it is a negative number, X will pay the absolute value of the Early Termination Amount to Y.
- (iii) Adjustment for Bankruptcy. In circumstances where an Early Termination Date occurs because “Automatic Early Termination” applies in respect of a party, the Early Termination Amount will be subject to such adjustments as are appropriate and permitted by applicable law to reflect any payments or deliveries made by one party to the other under this Agreement (and retained by such other party) during the period from the relevant Early Termination Date to the date for payment determined under Section 6(d)(ii).

(iv) Pre-Estimate. The parties agree that an amount recoverable under this Section 6(e) is a reasonable pre-estimate of loss and not a penalty. Such amount is payable for the loss of bargain and the loss of protection against future risks and except as otherwise provided in this Agreement neither party will be entitled to recover any additional damages as a consequence of the termination of the Terminated Transactions.”

- (t) The term “Termination Currency Equivalent” in Section 14 of the Agreement is hereby amended by replacing “Market Quotation or Loss (as the case may be)” with “Close-out Amount”.
- (u) The following terms are added to Section 14 of the Agreement in the appropriate alphabetical position:

““Close-out Amount” means, with respect to each Terminated Transaction or each group of Terminated Transactions and a Determining Party, the amount of the losses or costs of the Determining Party that are or would be incurred under then prevailing circumstances (expressed as a positive number) or gains of the Determining Party that are or would be realised under then prevailing circumstances (expressed as a negative number) in replacing, or in providing for the Determining Party the economic equivalent of, (a) the material terms of that Terminated Transaction or group of Terminated Transactions, including the payments and deliveries by the parties under Section 2(a)(i) in respect of that Terminated Transaction or group of Terminated Transactions that would, but for the occurrence of the relevant Early Termination Date, have been required after that date (assuming satisfaction of the conditions precedent in Section 2(a)(iii)) and (b) the option rights of the parties in respect of that Terminated Transaction or group of Terminated Transactions.

Any Close-out Amount will be determined by the Determining Party (or its agent), which will act in good faith and use commercially reasonable procedures in order to produce a commercially reasonable result. The Determining Party may determine a Close-out Amount for any group of Terminated Transactions or any individual Terminated Transaction but, in the aggregate, for not less than all Terminated Transactions. Each Close-out Amount will be determined as of the Early Termination Date or, if that would not be commercially reasonable, as of the date or dates following the Early Termination Date as would be commercially reasonable.

Unpaid Amounts in respect of a Terminated Transaction or group of Terminated Transactions and legal fees and out-of-pocket expenses referred to in Section 11 are to be excluded in all determinations of Close-out Amounts.

In determining a Close-out Amount, the Determining Party may consider any relevant information, including, without limitation, one or more of the following types of information:

(i) quotations (either firm or indicative) for replacement transactions supplied by one or more third parties that may take into account the creditworthiness of the Determining Party at the time the quotation is provided and the terms of any relevant documentation, including credit support documentation, between the Determining Party and the third party providing the quotation;

(ii) information consisting of relevant market data in the relevant market supplied by one or more third parties including, without limitation, relevant rates, prices, yields, yield curves, volatilities, spreads, correlations or other relevant market data in the relevant market; or

(iii) information of the types described in clause (i) or (ii) above from internal sources (including any of the Determining Party’s Affiliates) if that information is of the same type used by the Determining Party in the regular course of its business for the valuation of similar transactions.

The Determining Party will consider, taking into account the standards and procedures described in this definition, quotations pursuant to clause (i) above or relevant market data pursuant to clause (ii) above unless the Determining Party reasonably believes in good faith that such quotations or relevant market data are not readily available or would produce a result that would not satisfy those standards. When considering information described in clause (i), (ii) or (iii) above, the Determining Party may include costs of funding, to the extent costs of funding are not and would not be a component of the other information being utilised. Third parties supplying quotations pursuant to clause (i) above or market data pursuant to clause (ii) above may include, without limitation, dealers in the relevant markets, end-users of the relevant product, information vendors, brokers and other sources of market information.

Without duplication of amounts calculated based on information described in clause (i), (ii) or (iii) above, or other relevant information, and when it is commercially reasonable to do so, the Determining Party may in addition consider in calculating a Close-out Amount any loss or cost incurred in connection with its terminating, liquidating or re-establishing any hedge related to a Terminated Transaction or group of Terminated Transactions (or any gain resulting from any of them).

Commercially reasonable procedures used in determining a Close-out Amount may include the following:

(1) application to relevant market data from third parties pursuant to clause (ii) above or information from internal sources pursuant to clause (iii) above of pricing or other valuation models that are, at the time of the determination of the Close-out Amount, used by the Determining Party in the regular course of its business in pricing or valuing transactions between the Determining Party and unrelated third parties that are similar to the Terminated Transaction or group of Terminated Transactions; and

(2) application of different valuation methods to Terminated Transactions or groups of Terminated Transactions depending on the type, complexity, size or number of the Terminated Transactions or group of Terminated Transactions.”

““Determining Party” means the party determining a Close-out Amount.”

““Early Termination Amount” has the meaning specified in Section 6(e).”

““Non-affected Party” means, so long as there is only one Affected Party, the other party.”

- (v) The following terms in Section 14 of the Agreement are deleted in their entirety: “Loss”, “Market Quotation”, “Reference Market-makers” and “Settlement Amount”.

If any of these terms are used in any Annex or Schedule to the Agreement or a Confirmation, the 1994 ISDA Equity Option Definitions, the 1996 ISDA Equity Derivatives Definitions, the 2002 ISDA Equity Derivatives Definitions, the 1997 ISDA Government Bond Option Definitions, the 1998 FX and Currency Option Definitions, the 1999 ISDA Credit Derivatives Definitions or any other ISDA document incorporated by reference or executed by the parties hereto, the terms will have the respective meanings ascribed to them in the standard form 1992 ISDA Master Agreement (Multicurrency-Cross Border).



(w) **Indian transactions**

For any Transaction that references a share listed on a stock exchange in India, Party A and Party B:

- (1) consent to the other party providing any Indian government or regulatory authority with any information regarding it and the Transaction as required under Indian regulations or as requested by any Indian government or regulatory authority;
- (2) agree to provide to the other party any additional information that the other party considers necessary or appropriate in order for that other party to comply with any such regulations or requests;
- (3) represent to the other that the Transaction is not being entered into for, or pursuant to or in connection with any back-to-back transaction with: (i) a Person Resident in India as the term is used in the Foreign Exchange Management Act, 1999 (the "Act"), or , (ii) a "Non-Resident Indian", a "Person of Indian Origin" or an "Overseas Corporate Body", as those terms are used in the Foreign Exchange Management (Deposit) Regulations 2000 as notified by the Reserve Bank of India or (iii) any entity or person that is not regulated (as that term is used in the Securities and Exchange Board of India (Foreign Institutional Investors Amendment) Regulations, 2004) (each, a "Restricted Entity");
- (4) represent to the other that it is not a Restricted Entity; and
- (5) agree not to, directly or indirectly, sell, transfer, assign, novate or otherwise dispose of the Transaction to or for any Restricted Entity.

(x) **Taiwanese transactions**

For any Transaction that references a share listed on a stock exchange in Taiwan, Party A and Party B each represent to the other that:

- (1) it is not entering into the Transaction for the benefit or account of, or pursuant to or in connection with any back-to back transaction with (A) any residents of the People's Republic of China ("PRC"), corporations in the PRC, or corporations outside the PRC that are beneficially owned by residents of the PRC or (B) any residents of the Republic of China ("Taiwan"), corporations in Taiwan, or corporations outside Taiwan that are beneficially owned by residents of Taiwan.
- (2) it will not, directly or indirectly, sell, transfer, assign, novate or otherwise dispose of the Transaction to or for the benefit or account (i) any residents of the PRC, corporations in the PRC, or corporations outside the PRC that are beneficially owned by residents of the PRC or (ii) any residents of Taiwan, corporations in Taiwan, or corporations outside Taiwan that are beneficially owned by residents of Taiwan.
- (3) details of the Transaction (including the identity of the parties) may, (1) upon request or order by any competent authority, regulatory or enforcement organisation, governmental or otherwise, including the stock exchange on which the underlying shares are listed, (2) as required by applicable law, rules, regulations, codes or guidelines (whether having the force of law or otherwise), be disclosed in accordance with such request, order, law, rules, regulations, codes or guidelines (whether such disclosure is to be made to third parties or otherwise). By entering into the Transaction, each party agrees to such disclosure and releases the other (and its subsidiaries and affiliates) from any duty of confidentiality owed to it in relation to such information.

(y) **Chinese transactions**

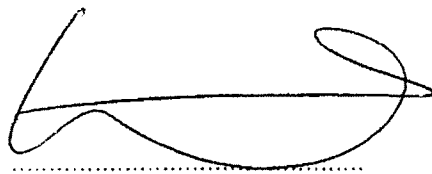
For any Transaction that references a share listed on a stock exchange in People's Republic of China ("PRC"), Party A and Party B each represent to the other that:

- (1) it is not entering into the Transaction for or pursuant to or in connection with any back-to back transaction with any Domestic Investor.
- (2) it will not, directly or indirectly, sell, transfer, assign, novate or otherwise dispose of the Transaction, directly or indirectly, to any Domestic Investor.
- (3) details of the Transaction (including identity of the parties) may (a) upon request or order by any competent authority, regulatory or enforcement organisation, governmental or otherwise, including the stock exchange on which the underlying shares are listed, (b) as required by applicable law, rules, regulations, codes or guidelines (whether having the force of law or otherwise), be disclosed in accordance with such request, order, law, rules, regulations, codes or guidelines (whether such disclosure is to be made to third parties or otherwise). By entering into the Transaction, each party agrees to such disclosure and releases the other (and its subsidiaries and affiliates) from any duty of confidentiality regarding such disclosure.

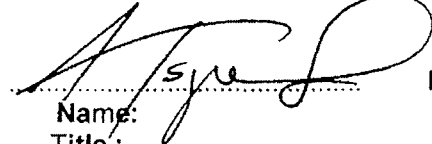
"**Domestic Investor**" means (i) domestic individual as defined in the Administrative Measures on Foreign Exchange Matters for Individuals as issued by the People's Bank of China and (ii) legal persons organised under the laws of the People's Republic of China (excluding Hong Kong, Macau and Taiwan).

IN WITNESS WHEREOF the parties have executed this Schedule on the respective dates specified below with effect from the date specified on the first page of this document.

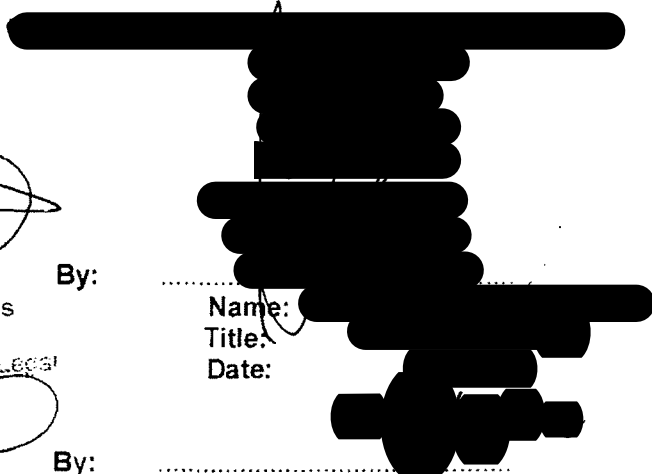
UBS AG

By: 

Name: Claudia Goncalves  
Title: Director  
Date: Traded Products Legal

By: 

Name: Athena Tsangarides  
Title: Director  
Date: Traded Products Legal





# ISDA<sup>®</sup>

International Swaps and Derivatives Association, Inc.

## 2002 MASTER AGREEMENT

dated as of 16 May 2016

UBS AG

and

.....

have entered and/or anticipate entering into one or more transactions (each a "Transaction") that are or will be governed by this 2002 Master Agreement, which includes the schedule (the "Schedule"), and the documents and other confirming evidence (each a "Confirmation") exchanged between the parties or otherwise effective for the purpose of confirming or evidencing those Transactions. This 2002 Master Agreement and the Schedule are together referred to as this "Master Agreement".

Accordingly, the parties agree as follows:—

### 1. Interpretation

- (a) **Definitions.** The terms defined in Section 14 and elsewhere in this Master Agreement will have the meanings therein specified for the purpose of this Master Agreement.
- (b) **Inconsistency.** In the event of any inconsistency between the provisions of the Schedule and the other provisions of this Master Agreement, the Schedule will prevail. In the event of any inconsistency between the provisions of any Confirmation and this Master Agreement, such Confirmation will prevail for the purpose of the relevant Transaction.
- (c) **Single Agreement.** All Transactions are entered into in reliance on the fact that this Master Agreement and all Confirmations form a single agreement between the parties (collectively referred to as this "Agreement"), and the parties would not otherwise enter into any Transactions.

### 2. Obligations

#### (a) General Conditions.

- (i) Each party will make each payment or delivery specified in each Confirmation to be made by it, subject to the other provisions of this Agreement.
- (ii) Payments under this Agreement will be made on the due date for value on that date in the place of the account specified in the relevant Confirmation or otherwise pursuant to this Agreement, in freely transferable funds and in the manner customary for payments in the required currency. Where settlement is by delivery (that is, other than by payment), such delivery will be made for receipt on the due date in the manner customary for the relevant obligation unless otherwise specified in the relevant Confirmation or elsewhere in this Agreement.

(iii) Each obligation of each party under Section 2(a)(i) is subject to (1) the condition precedent that no Event of Default or Potential Event of Default with respect to the other party has occurred and is continuing, (2) the condition precedent that no Early Termination Date in respect of the relevant Transaction has occurred or been effectively designated and (3) each other condition specified in this Agreement to be a condition precedent for the purpose of this Section 2(a)(iii).

(b) **Change of Account.** Either party may change its account for receiving a payment or delivery by giving notice to the other party at least five Local Business Days prior to the Scheduled Settlement Date for the payment or delivery to which such change applies unless such other party gives timely notice of a reasonable objection to such change.

(c) **Netting of Payments.** If on any date amounts would otherwise be payable:—

- (i) in the same currency; and
- (ii) in respect of the same Transaction,

by each party to the other, then, on such date, each party's obligation to make payment of any such amount will be automatically satisfied and discharged and, if the aggregate amount that would otherwise have been payable by one party exceeds the aggregate amount that would otherwise have been payable by the other party, replaced by an obligation upon the party by which the larger aggregate amount would have been payable to pay to the other party the excess of the larger aggregate amount over the smaller aggregate amount.

The parties may elect in respect of two or more Transactions that a net amount and payment obligation will be determined in respect of all amounts payable on the same date in the same currency in respect of those Transactions, regardless of whether such amounts are payable in respect of the same Transaction. The election may be made in the Schedule or any Confirmation by specifying that "Multiple Transaction Payment Netting" applies to the Transactions identified as being subject to the election (in which case clause (ii) above will not apply to such Transactions). If Multiple Transaction Payment Netting is applicable to Transactions, it will apply to those Transactions with effect from the starting date specified in the Schedule or such Confirmation, or, if a starting date is not specified in the Schedule or such Confirmation, the starting date otherwise agreed by the parties in writing. This election may be made separately for different groups of Transactions and will apply separately to each pairing of Offices through which the parties make and receive payments or deliveries.

(d) **Deduction or Withholding for Tax.**

(i) **Gross-Up.** All payments under this Agreement will be made without any deduction or withholding for or on account of any Tax unless such deduction or withholding is required by any applicable law, as modified by the practice of any relevant governmental revenue authority, then in effect. If a party is so required to deduct or withhold, then that party ("X") will:—

- (1) promptly notify the other party ("Y") of such requirement;
- (2) pay to the relevant authorities the full amount required to be deducted or withheld (including the full amount required to be deducted or withheld from any additional amount paid by X to Y under this Section 2(d)) promptly upon the earlier of determining that such deduction or withholding is required or receiving notice that such amount has been assessed against Y;
- (3) promptly forward to Y an official receipt (or a certified copy), or other documentation reasonably acceptable to Y, evidencing such payment to such authorities; and

(4) if such Tax is an Indemnifiable Tax, pay to Y, in addition to the payment to which Y is otherwise entitled under this Agreement, such additional amount as is necessary to ensure that the net amount actually received by Y (free and clear of Indemnifiable Taxes, whether assessed against X or Y) will equal the full amount Y would have received had no such deduction or withholding been required. However, X will not be required to pay any additional amount to Y to the extent that it would not be required to be paid but for:—

(A) the failure by Y to comply with or perform any agreement contained in Section 4(a)(i), 4(a)(iii) or 4(d); or

(B) the failure of a representation made by Y pursuant to Section 3(f) to be accurate and true unless such failure would not have occurred but for (I) any action taken by a taxing authority, or brought in a court of competent jurisdiction, after a Transaction is entered into (regardless of whether such action is taken or brought with respect to a party to this Agreement) or (II) a Change in Tax Law.

(ii) **Liability.** If:—

(1) X is required by any applicable law, as modified by the practice of any relevant governmental revenue authority, to make any deduction or withholding in respect of which X would not be required to pay an additional amount to Y under Section 2(d)(i)(4);

(2) X does not so deduct or withhold; and

(3) a liability resulting from such Tax is assessed directly against X,

then, except to the extent Y has satisfied or then satisfies the liability resulting from such Tax, Y will promptly pay to X the amount of such liability (including any related liability for interest, but including any related liability for penalties only if Y has failed to comply with or perform any agreement contained in Section 4(a)(i), 4(a)(iii) or 4(d)).

### 3. Representations

Each party makes the representations contained in Sections 3(a), 3(b), 3(c), 3(d), 3(e) and 3(f) and, if specified in the Schedule as applying, 3(g) to the other party (which representations will be deemed to be repeated by each party on each date on which a Transaction is entered into and, in the case of the representations in Section 3(f), at all times until the termination of this Agreement). If any "Additional Representation" is specified in the Schedule or any Confirmation as applying, the party or parties specified for such Additional Representation will make and, if applicable, be deemed to repeat such Additional Representation at the time or times specified for such Additional Representation.

(a) **Basic Representations.**

(i) **Status.** It is duly organised and validly existing under the laws of the jurisdiction of its organisation or incorporation and, if relevant under such laws, in good standing;

(ii) **Powers.** It has the power to execute this Agreement and any other documentation relating to this Agreement to which it is a party, to deliver this Agreement and any other documentation relating to this Agreement that it is required by this Agreement to deliver and to perform its obligations under this Agreement and any obligations it has under any Credit Support Document to which it is a party and has taken all necessary action to authorise such execution, delivery and performance;

- (iii) **No Violation or Conflict.** Such execution, delivery and performance do not violate or conflict with any law applicable to it, any provision of its constitutional documents, any order or judgment of any court or other agency of government applicable to it or any of its assets or any contractual restriction binding on or affecting it or any of its assets;
  - (iv) **Consents.** All governmental and other consents that are required to have been obtained by it with respect to this Agreement or any Credit Support Document to which it is a party have been obtained and are in full force and effect and all conditions of any such consents have been complied with; and
  - (v) **Obligations Binding.** Its obligations under this Agreement and any Credit Support Document to which it is a party constitute its legal, valid and binding obligations, enforceable in accordance with their respective terms (subject to applicable bankruptcy, reorganisation, insolvency, moratorium or similar laws affecting creditors' rights generally and subject, as to enforceability, to equitable principles of general application (regardless of whether enforcement is sought in a proceeding in equity or at law)).
- (b) **Absence of Certain Events.** No Event of Default or Potential Event of Default or, to its knowledge, Termination Event with respect to it has occurred and is continuing and no such event or circumstance would occur as a result of its entering into or performing its obligations under this Agreement or any Credit Support Document to which it is a party.
- (c) **Absence of Litigation.** There is not pending or, to its knowledge, threatened against it, any of its Credit Support Providers or any of its applicable Specified Entities any action, suit or proceeding at law or in equity or before any court, tribunal, governmental body, agency or official or any arbitrator that is likely to affect the legality, validity or enforceability against it of this Agreement or any Credit Support Document to which it is a party or its ability to perform its obligations under this Agreement or such Credit Support Document.
- (d) **Accuracy of Specified Information.** All applicable information that is furnished in writing by or on behalf of it to the other party and is identified for the purpose of this Section 3(d) in the Schedule is, as of the date of the information, true, accurate and complete in every material respect.
- (e) **Payer Tax Representation.** Each representation specified in the Schedule as being made by it for the purpose of this Section 3(e) is accurate and true.
- (f) **Payee Tax Representations.** Each representation specified in the Schedule as being made by it for the purpose of this Section 3(f) is accurate and true.
- (g) **No Agency.** It is entering into this Agreement, including each Transaction, as principal and not as agent of any person or entity.

#### 4. Agreements

Each party agrees with the other that, so long as either party has or may have any obligation under this Agreement or under any Credit Support Document to which it is a party:—

- (a) **Furnish Specified Information.** It will deliver to the other party or, in certain cases under clause (iii) below, to such government or taxing authority as the other party reasonably directs:—
  - (i) any forms, documents or certificates relating to taxation specified in the Schedule or any Confirmation;
  - (ii) any other documents specified in the Schedule or any Confirmation; and

(iii) upon reasonable demand by such other party, any form or document that may be required or reasonably requested in writing in order to allow such other party or its Credit Support Provider to make a payment under this Agreement or any applicable Credit Support Document without any deduction or withholding for or on account of any Tax or with such deduction or withholding at a reduced rate (so long as the completion, execution or submission of such form or document would not materially prejudice the legal or commercial position of the party in receipt of such demand), with any such form or document to be accurate and completed in a manner reasonably satisfactory to such other party and to be executed and to be delivered with any reasonably required certification,

in each case by the date specified in the Schedule or such Confirmation or, if none is specified, as soon as reasonably practicable.

(b) **Maintain Authorisations.** It will use all reasonable efforts to maintain in full force and effect all consents of any governmental or other authority that are required to be obtained by it with respect to this Agreement or any Credit Support Document to which it is a party and will use all reasonable efforts to obtain any that may become necessary in the future.

(c) **Comply With Laws.** It will comply in all material respects with all applicable laws and orders to which it may be subject if failure so to comply would materially impair its ability to perform its obligations under this Agreement or any Credit Support Document to which it is a party.

(d) **Tax Agreement.** It will give notice of any failure of a representation made by it under Section 3(f) to be accurate and true promptly upon learning of such failure.

(e) **Payment of Stamp Tax.** Subject to Section 11, it will pay any Stamp Tax levied or imposed upon it or in respect of its execution or performance of this Agreement by a jurisdiction in which it is incorporated, organised, managed and controlled or considered to have its seat, or where an Office through which it is acting for the purpose of this Agreement is located ("Stamp Tax Jurisdiction"), and will indemnify the other party against any Stamp Tax levied or imposed upon the other party or in respect of the other party's execution or performance of this Agreement by any such Stamp Tax Jurisdiction which is not also a Stamp Tax Jurisdiction with respect to the other party.

## 5. Events of Default and Termination Events

(a) **Events of Default.** The occurrence at any time with respect to a party or, if applicable, any Credit Support Provider of such party or any Specified Entity of such party of any of the following events constitutes (subject to Sections 5(c) and 6(e)(iv)) an event of default (an "Event of Default") with respect to such party:—

(i) **Failure to Pay or Deliver.** Failure by the party to make, when due, any payment under this Agreement or delivery under Section 2(a)(i) or 9(h)(i)(2) or (4) required to be made by it if such failure is not remedied on or before the first Local Business Day in the case of any such payment or the first Local Delivery Day in the case of any such delivery after, in each case, notice of such failure is given to the party;

(ii) **Breach of Agreement; Repudiation of Agreement.**

(1) Failure by the party to comply with or perform any agreement or obligation (other than an obligation to make any payment under this Agreement or delivery under Section 2(a)(i) or 9(h)(i)(2) or (4) or to give notice of a Termination Event or any agreement or obligation under Section 4(a)(i), 4(a)(iii) or 4(d)) to be complied with or performed by the party in accordance with this Agreement if such failure is not remedied within 30 days after notice of such failure is given to the party; or

(2) the party disaffirms, disclaims, repudiates or rejects, in whole or in part, or challenges the validity of, this Master Agreement, any Confirmation executed and delivered by that party or any



Transaction evidenced by such a Confirmation (or such action is taken by any person or entity appointed or empowered to operate it or act on its behalf);

(iii) ***Credit Support Default.***

(1) Failure by the party or any Credit Support Provider of such party to comply with or perform any agreement or obligation to be complied with or performed by it in accordance with any Credit Support Document if such failure is continuing after any applicable grace period has elapsed;

(2) the expiration or termination of such Credit Support Document or the failing or ceasing of such Credit Support Document, or any security interest granted by such party or such Credit Support Provider to the other party pursuant to any such Credit Support Document, to be in full force and effect for the purpose of this Agreement (in each case other than in accordance with its terms) prior to the satisfaction of all obligations of such party under each Transaction to which such Credit Support Document relates without the written consent of the other party; or

(3) the party or such Credit Support Provider disaffirms, disclaims, repudiates or rejects, in whole or in part, or challenges the validity of, such Credit Support Document (or such action is taken by any person or entity appointed or empowered to operate it or act on its behalf);

(iv) ***Misrepresentation.*** A representation (other than a representation under Section 3(e) or 3(f)) made or repeated or deemed to have been made or repeated by the party or any Credit Support Provider of such party in this Agreement or any Credit Support Document proves to have been incorrect or misleading in any material respect when made or repeated or deemed to have been made or repeated;

(v) ***Default Under Specified Transaction.*** The party, any Credit Support Provider of such party or any applicable Specified Entity of such party:—

(1) defaults (other than by failing to make a delivery) under a Specified Transaction or any credit support arrangement relating to a Specified Transaction and, after giving effect to any applicable notice requirement or grace period, such default results in a liquidation of, an acceleration of obligations under, or an early termination of, that Specified Transaction;

(2) defaults, after giving effect to any applicable notice requirement or grace period, in making any payment due on the last payment or exchange date of, or any payment on early termination of, a Specified Transaction (or, if there is no applicable notice requirement or grace period, such default continues for at least one Local Business Day);

(3) defaults in making any delivery due under (including any delivery due on the last delivery or exchange date of) a Specified Transaction or any credit support arrangement relating to a Specified Transaction and, after giving effect to any applicable notice requirement or grace period, such default results in a liquidation of, an acceleration of obligations under, or an early termination of, all transactions outstanding under the documentation applicable to that Specified Transaction; or

(4) disaffirms, disclaims, repudiates or rejects, in whole or in part, or challenges the validity of, a Specified Transaction or any credit support arrangement relating to a Specified Transaction that is, in either case, confirmed or evidenced by a document or other confirming evidence executed and delivered by that party, Credit Support Provider or Specified Entity (or such action is taken by any person or entity appointed or empowered to operate it or act on its behalf);

(vi) **Cross-Default.** If "Cross-Default" is specified in the Schedule as applying to the party, the occurrence or existence of:—

(1) a default, event of default or other similar condition or event (however described) in respect of such party, any Credit Support Provider of such party or any applicable Specified Entity of such party under one or more agreements or instruments relating to Specified Indebtedness of any of them (individually or collectively) where the aggregate principal amount of such agreements or instruments, either alone or together with the amount, if any, referred to in clause (2) below, is not less than the applicable Threshold Amount (as specified in the Schedule) which has resulted in such Specified Indebtedness becoming, or becoming capable at such time of being declared, due and payable under such agreements or instruments before it would otherwise have been due and payable; or

(2) a default by such party, such Credit Support Provider or such Specified Entity (individually or collectively) in making one or more payments under such agreements or instruments on the due date for payment (after giving effect to any applicable notice requirement or grace period) in an aggregate amount, either alone or together with the amount, if any, referred to in clause (1) above, of not less than the applicable Threshold Amount;

(vii) **Bankruptcy.** The party, any Credit Support Provider of such party or any applicable Specified Entity of such party:—

(1) is dissolved (other than pursuant to a consolidation, amalgamation or merger); (2) becomes insolvent or is unable to pay its debts or fails or admits in writing its inability generally to pay its debts as they become due; (3) makes a general assignment, arrangement or composition with or for the benefit of its creditors; (4)(A) institutes or has instituted against it, by a regulator, supervisor or any similar official with primary insolvency, rehabilitative or regulatory jurisdiction over it in the jurisdiction of its incorporation or organisation or the jurisdiction of its head or home office, a proceeding seeking a judgment of insolvency or bankruptcy or any other relief under any bankruptcy or insolvency law or other similar law affecting creditors' rights, or a petition is presented for its winding-up or liquidation by it or such regulator, supervisor or similar official, or (B) has instituted against it a proceeding seeking a judgment of insolvency or bankruptcy or any other relief under any bankruptcy or insolvency law or other similar law affecting creditors' rights, or a petition is presented for its winding-up or liquidation, and such proceeding or petition is instituted or presented by a person or entity not described in clause (A) above and either (I) results in a judgment of insolvency or bankruptcy or the entry of an order for relief or the making of an order for its winding-up or liquidation or (II) is not dismissed, discharged, stayed or restrained in each case within 15 days of the institution or presentation thereof; (5) has a resolution passed for its winding-up, official management or liquidation (other than pursuant to a consolidation, amalgamation or merger); (6) seeks or becomes subject to the appointment of an administrator, provisional liquidator, conservator, receiver, trustee, custodian or other similar official for it or for all or substantially all its assets; (7) has a secured party take possession of all or substantially all its assets or has a distress, execution, attachment, sequestration or other legal process levied, enforced or sued on or against all or substantially all its assets and such secured party maintains possession, or any such process is not dismissed, discharged, stayed or restrained, in each case within 15 days thereafter; (8) causes or is subject to any event with respect to it which, under the applicable laws of any jurisdiction, has an analogous effect to any of the events specified in clauses (1) to (7) above (inclusive); or (9) takes any action in furtherance of, or indicating its consent to, approval of, or acquiescence in, any of the foregoing acts; or

(viii) **Merger Without Assumption.** The party or any Credit Support Provider of such party consolidates or amalgamates with, or merges with or into, or transfers all or substantially all its assets to, or reorganises, reincorporates or reconstitutes into or as, another entity and, at the time of such consolidation, amalgamation, merger, transfer, reorganisation, reincorporation or reconstitution:—

(1) the resulting, surviving or transferee entity fails to assume all the obligations of such party or such Credit Support Provider under this Agreement or any Credit Support Document to which it or its predecessor was a party; or

(2) the benefits of any Credit Support Document fail to extend (without the consent of the other party) to the performance by such resulting, surviving or transferee entity of its obligations under this Agreement.

(b) **Termination Events.** The occurrence at any time with respect to a party or, if applicable, any Credit Support Provider of such party or any Specified Entity of such party of any event specified below constitutes (subject to Section 5(c)) an Illegality if the event is specified in clause (i) below, a Force Majeure Event if the event is specified in clause (ii) below, a Tax Event if the event is specified in clause (iii) below, a Tax Event Upon Merger if the event is specified in clause (iv) below, and, if specified to be applicable, a Credit Event Upon Merger if the event is specified pursuant to clause (v) below or an Additional Termination Event if the event is specified pursuant to clause (vi) below:—

(i) **Illegality.** After giving effect to any applicable provision, disruption fallback or remedy specified in, or pursuant to, the relevant Confirmation or elsewhere in this Agreement, due to an event or circumstance (other than any action taken by a party or, if applicable, any Credit Support Provider of such party) occurring after a Transaction is entered into, it becomes unlawful under any applicable law (including without limitation the laws of any country in which payment, delivery or compliance is required by either party or any Credit Support Provider, as the case may be), on any day, or it would be unlawful if the relevant payment, delivery or compliance were required on that day (in each case, other than as a result of a breach by the party of Section 4(b)):—

(1) for the Office through which such party (which will be the Affected Party) makes and receives payments or deliveries with respect to such Transaction to perform any absolute or contingent obligation to make a payment or delivery in respect of such Transaction, to receive a payment or delivery in respect of such Transaction or to comply with any other material provision of this Agreement relating to such Transaction; or

(2) for such party or any Credit Support Provider of such party (which will be the Affected Party) to perform any absolute or contingent obligation to make a payment or delivery which such party or Credit Support Provider has under any Credit Support Document relating to such Transaction, to receive a payment or delivery under such Credit Support Document or to comply with any other material provision of such Credit Support Document;

(ii) **Force Majeure Event.** After giving effect to any applicable provision, disruption fallback or remedy specified in, or pursuant to, the relevant Confirmation or elsewhere in this Agreement, by reason of force majeure or act of state occurring after a Transaction is entered into, on any day:—

(1) the Office through which such party (which will be the Affected Party) makes and receives payments or deliveries with respect to such Transaction is prevented from performing any absolute or contingent obligation to make a payment or delivery in respect of such Transaction, from receiving a payment or delivery in respect of such Transaction or from complying with any other material provision of this Agreement relating to such Transaction (or would be so prevented if such payment, delivery or compliance were required on that day), or it becomes impossible or

impracticable for such Office so to perform, receive or comply (or it would be impossible or impracticable for such Office so to perform, receive or comply if such payment, delivery or compliance were required on that day); or

(2) such party or any Credit Support Provider of such party (which will be the Affected Party) is prevented from performing any absolute or contingent obligation to make a payment or delivery which such party or Credit Support Provider has under any Credit Support Document relating to such Transaction, from receiving a payment or delivery under such Credit Support Document or from complying with any other material provision of such Credit Support Document (or would be so prevented if such payment, delivery or compliance were required on that day), or it becomes impossible or impracticable for such party or Credit Support Provider so to perform, receive or comply (or it would be impossible or impracticable for such party or Credit Support Provider so to perform, receive or comply if such payment, delivery or compliance were required on that day),

so long as the force majeure or act of state is beyond the control of such Office, such party or such Credit Support Provider, as appropriate, and such Office, party or Credit Support Provider could not, after using all reasonable efforts (which will not require such party or Credit Support Provider to incur a loss, other than immaterial, incidental expenses), overcome such prevention, impossibility or impracticability;

(iii) **Tax Event.** Due to (1) any action taken by a taxing authority, or brought in a court of competent jurisdiction, after a Transaction is entered into (regardless of whether such action is taken or brought with respect to a party to this Agreement) or (2) a Change in Tax Law, the party (which will be the Affected Party) will, or there is a substantial likelihood that it will, on the next succeeding Scheduled Settlement Date (A) be required to pay to the other party an additional amount in respect of an Indemnifiable Tax under Section 2(d)(i)(4) (except in respect of interest under Section 9(h)) or (B) receive a payment from which an amount is required to be deducted or withheld for or on account of a Tax (except in respect of interest under Section 9(h)) and no additional amount is required to be paid in respect of such Tax under Section 2(d)(i)(4) (other than by reason of Section 2(d)(i)(4)(A) or (B));

(iv) **Tax Event Upon Merger.** The party (the "Burdened Party") on the next succeeding Scheduled Settlement Date will either (1) be required to pay an additional amount in respect of an Indemnifiable Tax under Section 2(d)(i)(4) (except in respect of interest under Section 9(h)) or (2) receive a payment from which an amount has been deducted or withheld for or on account of any Tax in respect of which the other party is not required to pay an additional amount (other than by reason of Section 2(d)(i)(4)(A) or (B)), in either case as a result of a party consolidating or amalgamating with, or merging with or into, or transferring all or substantially all its assets (or any substantial part of the assets comprising the business conducted by it as of the date of this Master Agreement) to, or reorganising, reincorporating or reconstituting into or as, another entity (which will be the Affected Party) where such action does not constitute a Merger Without Assumption;

(v) **Credit Event Upon Merger.** If "Credit Event Upon Merger" is specified in the Schedule as applying to the party, a Designated Event (as defined below) occurs with respect to such party, any Credit Support Provider of such party or any applicable Specified Entity of such party (in each case, "X") and such Designated Event does not constitute a Merger Without Assumption, and the creditworthiness of X or, if applicable, the successor, surviving or transferee entity of X, after taking into account any applicable Credit Support Document, is materially weaker immediately after the occurrence of such Designated Event than that of X immediately prior to the occurrence of such Designated Event (and, in any such event, such party or its successor, surviving or transferee entity, as appropriate, will be the Affected Party). A "Designated Event" with respect to X means that:—

(1) X consolidates or amalgamates with, or merges with or into, or transfers all or substantially all its assets (or any substantial part of the assets comprising the business conducted by X as of the

date of this Master Agreement) to, or reorganises, reincorporates or reconstitutes into or as, another entity;

(2) any person, related group of persons or entity acquires directly or indirectly the beneficial ownership of (A) equity securities having the power to elect a majority of the board of directors (or its equivalent) of X or (B) any other ownership interest enabling it to exercise control of X; or

(3) X effects any substantial change in its capital structure by means of the issuance, incurrence or guarantee of debt or the issuance of (A) preferred stock or other securities convertible into or exchangeable for debt or preferred stock or (B) in the case of entities other than corporations, any other form of ownership interest; or

(vi) **Additional Termination Event.** If any "Additional Termination Event" is specified in the Schedule or any Confirmation as applying, the occurrence of such event (and, in such event, the Affected Party or Affected Parties will be as specified for such Additional Termination Event in the Schedule or such Confirmation).

(c) **Hierarchy of Events.**

(i) An event or circumstance that constitutes or gives rise to an Illegality or a Force Majeure Event will not, for so long as that is the case, also constitute or give rise to an Event of Default under Section 5(a)(i), 5(a)(ii)(1) or 5(a)(iii)(1) insofar as such event or circumstance relates to the failure to make any payment or delivery or a failure to comply with any other material provision of this Agreement or a Credit Support Document, as the case may be.

(ii) Except in circumstances contemplated by clause (i) above, if an event or circumstance which would otherwise constitute or give rise to an Illegality or a Force Majeure Event also constitutes an Event of Default or any other Termination Event, it will be treated as an Event of Default or such other Termination Event, as the case may be, and will not constitute or give rise to an Illegality or a Force Majeure Event.

(iii) If an event or circumstance which would otherwise constitute or give rise to a Force Majeure Event also constitutes an Illegality, it will be treated as an Illegality, except as described in clause (ii) above, and not a Force Majeure Event.

(d) **Deferral of Payments and Deliveries During Waiting Period.** If an Illegality or a Force Majeure Event has occurred and is continuing with respect to a Transaction, each payment or delivery which would otherwise be required to be made under that Transaction will be deferred to, and will not be due until:—

(i) the first Local Business Day or, in the case of a delivery, the first Local Delivery Day (or the first day that would have been a Local Business Day or Local Delivery Day, as appropriate, but for the occurrence of the event or circumstance constituting or giving rise to that Illegality or Force Majeure Event) following the end of any applicable Waiting Period in respect of that Illegality or Force Majeure Event, as the case may be; or

(ii) if earlier, the date on which the event or circumstance constituting or giving rise to that Illegality or Force Majeure Event ceases to exist or, if such date is not a Local Business Day or, in the case of a delivery, a Local Delivery Day, the first following day that is a Local Business Day or Local Delivery Day, as appropriate.

(e) **Inability of Head or Home Office to Perform Obligations of Branch.** If (i) an Illegality or a Force Majeure Event occurs under Section 5(b)(i)(1) or 5(b)(ii)(1) and the relevant Office is not the Affected Party's head or home office, (ii) Section 10(a) applies, (iii) the other party seeks performance of the relevant obligation or

compliance with the relevant provision by the Affected Party's head or home office and (iv) the Affected Party's head or home office fails so to perform or comply due to the occurrence of an event or circumstance which would, if that head or home office were the Office through which the Affected Party makes and receives payments and deliveries with respect to the relevant Transaction, constitute or give rise to an Illegality or a Force Majeure Event, and such failure would otherwise constitute an Event of Default under Section 5(a)(i) or 5(a)(iii)(1) with respect to such party, then, for so long as the relevant event or circumstance continues to exist with respect to both the Office referred to in Section 5(b)(i)(1) or 5(b)(ii)(1), as the case may be, and the Affected Party's head or home office, such failure will not constitute an Event of Default under Section 5(a)(i) or 5(a)(iii)(1).

## **6. Early Termination; Close-Out Netting**

(a) **Right to Terminate Following Event of Default.** If at any time an Event of Default with respect to a party (the "Defaulting Party") has occurred and is then continuing, the other party (the "Non-defaulting Party") may, by not more than 20 days notice to the Defaulting Party specifying the relevant Event of Default, designate a day not earlier than the day such notice is effective as an Early Termination Date in respect of all outstanding Transactions. If, however, "Automatic Early Termination" is specified in the Schedule as applying to a party, then an Early Termination Date in respect of all outstanding Transactions will occur immediately upon the occurrence with respect to such party of an Event of Default specified in Section 5(a)(vii)(1), (3), (5), (6) or, to the extent analogous thereto, (8), and as of the time immediately preceding the institution of the relevant proceeding or the presentation of the relevant petition upon the occurrence with respect to such party of an Event of Default specified in Section 5(a)(vii)(4) or, to the extent analogous thereto, (8).

### **(b) Right to Terminate Following Termination Event.**

(i) **Notice.** If a Termination Event other than a Force Majeure Event occurs, an Affected Party will, promptly upon becoming aware of it, notify the other party, specifying the nature of that Termination Event and each Affected Transaction, and will also give the other party such other information about that Termination Event as the other party may reasonably require. If a Force Majeure Event occurs, each party will, promptly upon becoming aware of it, use all reasonable efforts to notify the other party, specifying the nature of that Force Majeure Event, and will also give the other party such other information about that Force Majeure Event as the other party may reasonably require.

(ii) **Transfer to Avoid Termination Event.** If a Tax Event occurs and there is only one Affected Party, or if a Tax Event Upon Merger occurs and the Burdened Party is the Affected Party, the Affected Party will, as a condition to its right to designate an Early Termination Date under Section 6(b)(iv), use all reasonable efforts (which will not require such party to incur a loss, other than immaterial, incidental expenses) to transfer within 20 days after it gives notice under Section 6(b)(i) all its rights and obligations under this Agreement in respect of the Affected Transactions to another of its Offices or Affiliates so that such Termination Event ceases to exist.

If the Affected Party is not able to make such a transfer it will give notice to the other party to that effect within such 20 day period, whereupon the other party may effect such a transfer within 30 days after the notice is given under Section 6(b)(i).

Any such transfer by a party under this Section 6(b)(ii) will be subject to and conditional upon the prior written consent of the other party, which consent will not be withheld if such other party's policies in effect at such time would permit it to enter into transactions with the transferee on the terms proposed.

(iii) **Two Affected Parties.** If a Tax Event occurs and there are two Affected Parties, each party will use all reasonable efforts to reach agreement within 30 days after notice of such occurrence is given under Section 6(b)(i) to avoid that Termination Event.

(iv) ***Right to Terminate.***

(1) If:—

(A) a transfer under Section 6(b)(ii) or an agreement under Section 6(b)(iii), as the case may be, has not been effected with respect to all Affected Transactions within 30 days after an Affected Party gives notice under Section 6(b)(i); or

(B) a Credit Event Upon Merger or an Additional Termination Event occurs, or a Tax Event Upon Merger occurs and the Burdened Party is not the Affected Party,

the Burdened Party in the case of a Tax Event Upon Merger, any Affected Party in the case of a Tax Event or an Additional Termination Event if there are two Affected Parties, or the Non-affected Party in the case of a Credit Event Upon Merger or an Additional Termination Event if there is only one Affected Party may, if the relevant Termination Event is then continuing, by not more than 20 days notice to the other party, designate a day not earlier than the day such notice is effective as an Early Termination Date in respect of all Affected Transactions.

(2) If at any time an Illegality or a Force Majeure Event has occurred and is then continuing and any applicable Waiting Period has expired:—

(A) Subject to clause (B) below, either party may, by not more than 20 days notice to the other party, designate (I) a day not earlier than the day on which such notice becomes effective as an Early Termination Date in respect of all Affected Transactions or (II) by specifying in that notice the Affected Transactions in respect of which it is designating the relevant day as an Early Termination Date, a day not earlier than two Local Business Days following the day on which such notice becomes effective as an Early Termination Date in respect of less than all Affected Transactions. Upon receipt of a notice designating an Early Termination Date in respect of less than all Affected Transactions, the other party may, by notice to the designating party, if such notice is effective on or before the day so designated, designate that same day as an Early Termination Date in respect of any or all other Affected Transactions.

(B) An Affected Party (if the Illegality or Force Majeure Event relates to performance by such party or any Credit Support Provider of such party of an obligation to make any payment or delivery under, or to compliance with any other material provision of, the relevant Credit Support Document) will only have the right to designate an Early Termination Date under Section 6(b)(iv)(2)(A) as a result of an Illegality under Section 5(b)(i)(2) or a Force Majeure Event under Section 5(b)(ii)(2) following the prior designation by the other party of an Early Termination Date, pursuant to Section 6(b)(iv)(2)(A), in respect of less than all Affected Transactions.

(c) ***Effect of Designation.***

(i) If notice designating an Early Termination Date is given under Section 6(a) or 6(b), the Early Termination Date will occur on the date so designated, whether or not the relevant Event of Default or Termination Event is then continuing.

(ii) Upon the occurrence or effective designation of an Early Termination Date, no further payments or deliveries under Section 2(a)(i) or 9(h)(i) in respect of the Terminated Transactions will be required to be made, but without prejudice to the other provisions of this Agreement. The amount, if any, payable in respect of an Early Termination Date will be determined pursuant to Sections 6(e) and 9(h)(ii).

(d) **Calculations; Payment Date.**

(i) **Statement.** On or as soon as reasonably practicable following the occurrence of an Early Termination Date, each party will make the calculations on its part, if any, contemplated by Section 6(e) and will provide to the other party a statement (1) showing, in reasonable detail, such calculations (including any quotations, market data or information from internal sources used in making such calculations), (2) specifying (except where there are two Affected Parties) any Early Termination Amount payable and (3) giving details of the relevant account to which any amount payable to it is to be paid. In the absence of written confirmation from the source of a quotation or market data obtained in determining a Close-out Amount, the records of the party obtaining such quotation or market data will be conclusive evidence of the existence and accuracy of such quotation or market data.

(ii) **Payment Date.** An Early Termination Amount due in respect of any Early Termination Date will, together with any amount of interest payable pursuant to Section 9(h)(ii)(2), be payable (1) on the day on which notice of the amount payable is effective in the case of an Early Termination Date which is designated or occurs as a result of an Event of Default and (2) on the day which is two Local Business Days after the day on which notice of the amount payable is effective (or, if there are two Affected Parties, after the day on which the statement provided pursuant to clause (i) above by the second party to provide such a statement is effective) in the case of an Early Termination Date which is designated as a result of a Termination Event.

(e) **Payments on Early Termination.** If an Early Termination Date occurs, the amount, if any, payable in respect of that Early Termination Date (the "Early Termination Amount") will be determined pursuant to this Section 6(e) and will be subject to Section 6(f).

(i) **Events of Default.** If the Early Termination Date results from an Event of Default, the Early Termination Amount will be an amount equal to (1) the sum of (A) the Termination Currency Equivalent of the Close-out Amount or Close-out Amounts (whether positive or negative) determined by the Non-defaulting Party for each Terminated Transaction or group of Terminated Transactions, as the case may be, and (B) the Termination Currency Equivalent of the Unpaid Amounts owing to the Non-defaulting Party less (2) the Termination Currency Equivalent of the Unpaid Amounts owing to the Defaulting Party. If the Early Termination Amount is a positive number, the Defaulting Party will pay it to the Non-defaulting Party; if it is a negative number, the Non-defaulting Party will pay the absolute value of the Early Termination Amount to the Defaulting Party.

(ii) **Termination Events.** If the Early Termination Date results from a Termination Event:—

(1) **One Affected Party.** Subject to clause (3) below, if there is one Affected Party, the Early Termination Amount will be determined in accordance with Section 6(e)(i), except that references to the Defaulting Party and to the Non-defaulting Party will be deemed to be references to the Affected Party and to the Non-affected Party, respectively.

(2) **Two Affected Parties.** Subject to clause (3) below, if there are two Affected Parties, each party will determine an amount equal to the Termination Currency Equivalent of the sum of the Close-out Amount or Close-out Amounts (whether positive or negative) for each Terminated Transaction or group of Terminated Transactions, as the case may be, and the Early Termination Amount will be an amount equal to (A) the sum of (I) one-half of the difference between the higher amount so determined (by party "X") and the lower amount so determined (by party "Y") and (II) the Termination Currency Equivalent of the Unpaid Amounts owing to X less (B) the Termination Currency Equivalent of the Unpaid Amounts owing to Y. If the Early Termination Amount is a positive number, Y will pay it to X; if it is a negative number, X will pay the absolute value of the Early Termination Amount to Y.



(3) *Mid-Market Events.* If that Termination Event is an Illegality or a Force Majeure Event, then the Early Termination Amount will be determined in accordance with clause (1) or (2) above, as appropriate, except that, for the purpose of determining a Close-out Amount or Close-out Amounts, the Determining Party will:—

(A) if obtaining quotations from one or more third parties (or from any of the Determining Party's Affiliates), ask each third party or Affiliate (I) not to take account of the current creditworthiness of the Determining Party or any existing Credit Support Document and (II) to provide mid-market quotations; and

(B) in any other case, use mid-market values without regard to the creditworthiness of the Determining Party.

(iii) *Adjustment for Bankruptcy.* In circumstances where an Early Termination Date occurs because Automatic Early Termination applies in respect of a party, the Early Termination Amount will be subject to such adjustments as are appropriate and permitted by applicable law to reflect any payments or deliveries made by one party to the other under this Agreement (and retained by such other party) during the period from the relevant Early Termination Date to the date for payment determined under Section 6(d)(ii).

(iv) *Adjustment for Illegality or Force Majeure Event.* The failure by a party or any Credit Support Provider of such party to pay, when due, any Early Termination Amount will not constitute an Event of Default under Section 5(a)(i) or 5(a)(iii)(1) if such failure is due to the occurrence of an event or circumstance which would, if it occurred with respect to payment, delivery or compliance related to a Transaction, constitute or give rise to an Illegality or a Force Majeure Event. Such amount will (1) accrue interest and otherwise be treated as an Unpaid Amount owing to the other party if subsequently an Early Termination Date results from an Event of Default, a Credit Event Upon Merger or an Additional Termination Event in respect of which all outstanding Transactions are Affected Transactions and (2) otherwise accrue interest in accordance with Section 9(h)(ii)(2).

(v) *Pre-Estimate.* The parties agree that an amount recoverable under this Section 6(e) is a reasonable pre-estimate of loss and not a penalty. Such amount is payable for the loss of bargain and the loss of protection against future risks, and, except as otherwise provided in this Agreement, neither party will be entitled to recover any additional damages as a consequence of the termination of the Terminated Transactions.

(f) *Set-Off.* Any Early Termination Amount payable to one party (the "Payee") by the other party (the "Payer"), in circumstances where there is a Defaulting Party or where there is one Affected Party in the case where either a Credit Event Upon Merger has occurred or any other Termination Event in respect of which all outstanding Transactions are Affected Transactions has occurred, will, at the option of the Non-defaulting Party or the Non-affected Party, as the case may be ("X") (and without prior notice to the Defaulting Party or the Affected Party, as the case may be), be reduced by its set-off against any other amounts ("Other Amounts") payable by the Payee to the Payer (whether or not arising under this Agreement, matured or contingent and irrespective of the currency, place of payment or place of booking of the obligation). To the extent that any Other Amounts are so set off, those Other Amounts will be discharged promptly and in all respects. X will give notice to the other party of any set-off effected under this Section 6(f).

For this purpose, either the Early Termination Amount or the Other Amounts (or the relevant portion of such amounts) may be converted by X into the currency in which the other is denominated at the rate of exchange at which such party would be able, in good faith and using commercially reasonable procedures, to purchase the relevant amount of such currency.

If an obligation is unascertained, X may in good faith estimate that obligation and set off in respect of the estimate, subject to the relevant party accounting to the other when the obligation is ascertained.

Nothing in this Section 6(f) will be effective to create a charge or other security interest. This Section 6(f) will be without prejudice and in addition to any right of set-off, offset, combination of accounts, lien, right of retention or withholding or similar right or requirement to which any party is at any time otherwise entitled or subject (whether by operation of law, contract or otherwise).

## 7. Transfer

Subject to Section 6(b)(ii) and to the extent permitted by applicable law, neither this Agreement nor any interest or obligation in or under this Agreement may be transferred (whether by way of security or otherwise) by either party without the prior written consent of the other party, except that:—

(a) a party may make such a transfer of this Agreement pursuant to a consolidation or amalgamation with, or merger with or into, or transfer of all or substantially all its assets to, another entity (but without prejudice to any other right or remedy under this Agreement); and

(b) a party may make such a transfer of all or any part of its interest in any Early Termination Amount payable to it by a Defaulting Party, together with any amounts payable on or with respect to that interest and any other rights associated with that interest pursuant to Sections 8, 9(h) and 11.

Any purported transfer that is not in compliance with this Section 7 will be void.

## 8. Contractual Currency

(a) **Payment in the Contractual Currency.** Each payment under this Agreement will be made in the relevant currency specified in this Agreement for that payment (the "Contractual Currency"). To the extent permitted by applicable law, any obligation to make payments under this Agreement in the Contractual Currency will not be discharged or satisfied by any tender in any currency other than the Contractual Currency, except to the extent such tender results in the actual receipt by the party to which payment is owed, acting in good faith and using commercially reasonable procedures in converting the currency so tendered into the Contractual Currency, of the full amount in the Contractual Currency of all amounts payable in respect of this Agreement. If for any reason the amount in the Contractual Currency so received falls short of the amount in the Contractual Currency payable in respect of this Agreement, the party required to make the payment will, to the extent permitted by applicable law, immediately pay such additional amount in the Contractual Currency as may be necessary to compensate for the shortfall. If for any reason the amount in the Contractual Currency so received exceeds the amount in the Contractual Currency payable in respect of this Agreement, the party receiving the payment will refund promptly the amount of such excess.

(b) **Judgments.** To the extent permitted by applicable law, if any judgment or order expressed in a currency other than the Contractual Currency is rendered (i) for the payment of any amount owing in respect of this Agreement, (ii) for the payment of any amount relating to any early termination in respect of this Agreement or (iii) in respect of a judgment or order of another court for the payment of any amount described in clause (i) or (ii) above, the party seeking recovery, after recovery in full of the aggregate amount to which such party is entitled pursuant to the judgment or order, will be entitled to receive immediately from the other party the amount of any shortfall of the Contractual Currency received by such party as a consequence of sums paid in such other currency and will refund promptly to the other party any excess of the Contractual Currency received by such party as a consequence of sums paid in such other currency if such shortfall or such excess arises or results from any variation between the rate of exchange at which the Contractual Currency is converted into the currency of the judgment or order for the purpose of such judgment or order and the rate of exchange at which such party is able, acting in good faith and using

commercially reasonable procedures in converting the currency received into the Contractual Currency, to purchase the Contractual Currency with the amount of the currency of the judgment or order actually received by such party.

(c) **Separate Indemnities.** To the extent permitted by applicable law, the indemnities in this Section 8 constitute separate and independent obligations from the other obligations in this Agreement, will be enforceable as separate and independent causes of action, will apply notwithstanding any indulgence granted by the party to which any payment is owed and will not be affected by judgment being obtained or claim or proof being made for any other sums payable in respect of this Agreement.

(d) **Evidence of Loss.** For the purpose of this Section 8, it will be sufficient for a party to demonstrate that it would have suffered a loss had an actual exchange or purchase been made.

## 9. Miscellaneous

(a) **Entire Agreement.** This Agreement constitutes the entire agreement and understanding of the parties with respect to its subject matter. Each of the parties acknowledges that in entering into this Agreement it has not relied on any oral or written representation, warranty or other assurance (except as provided for or referred to in this Agreement) and waives all rights and remedies which might otherwise be available to it in respect thereof, except that nothing in this Agreement will limit or exclude any liability of a party for fraud.

(b) **Amendments.** An amendment, modification or waiver in respect of this Agreement will only be effective if in writing (including a writing evidenced by a facsimile transmission) and executed by each of the parties or confirmed by an exchange of telexes or by an exchange of electronic messages on an electronic messaging system.

(c) **Survival of Obligations.** Without prejudice to Sections 2(a)(iii) and 6(c)(ii), the obligations of the parties under this Agreement will survive the termination of any Transaction.

(d) **Remedies Cumulative.** Except as provided in this Agreement, the rights, powers, remedies and privileges provided in this Agreement are cumulative and not exclusive of any rights, powers, remedies and privileges provided by law.

(e) **Counterparts and Confirmations.**

(i) This Agreement (and each amendment, modification and waiver in respect of it) may be executed and delivered in counterparts (including by facsimile transmission and by electronic messaging system), each of which will be deemed an original.

(ii) The parties intend that they are legally bound by the terms of each Transaction from the moment they agree to those terms (whether orally or otherwise). A Confirmation will be entered into as soon as practicable and may be executed and delivered in counterparts (including by facsimile transmission) or be created by an exchange of telexes, by an exchange of electronic messages on an electronic messaging system or by an exchange of e-mails, which in each case will be sufficient for all purposes to evidence a binding supplement to this Agreement. The parties will specify therein or through another effective means that any such counterpart, telex, electronic message or e-mail constitutes a Confirmation.

(f) **No Waiver of Rights.** A failure or delay in exercising any right, power or privilege in respect of this Agreement will not be presumed to operate as a waiver, and a single or partial exercise of any right, power or privilege will not be presumed to preclude any subsequent or further exercise, of that right, power or privilege or the exercise of any other right, power or privilege.

(g) **Headings.** The headings used in this Agreement are for convenience of reference only and are not to affect the construction of or to be taken into consideration in interpreting this Agreement.

(h) **Interest and Compensation.**

(i) **Prior to Early Termination.** Prior to the occurrence or effective designation of an Early Termination Date in respect of the relevant Transaction:—

(1) **Interest on Defaulted Payments.** If a party defaults in the performance of any payment obligation, it will, to the extent permitted by applicable law and subject to Section 6(c), pay interest (before as well as after judgment) on the overdue amount to the other party on demand in the same currency as the overdue amount, for the period from (and including) the original due date for payment to (but excluding) the date of actual payment (and excluding any period in respect of which interest or compensation in respect of the overdue amount is due pursuant to clause (3)(B) or (C) below), at the Default Rate.

(2) **Compensation for Defaulted Deliveries.** If a party defaults in the performance of any obligation required to be settled by delivery, it will on demand (A) compensate the other party to the extent provided for in the relevant Confirmation or elsewhere in this Agreement and (B) unless otherwise provided in the relevant Confirmation or elsewhere in this Agreement, to the extent permitted by applicable law and subject to Section 6(c), pay to the other party interest (before as well as after judgment) on an amount equal to the fair market value of that which was required to be delivered in the same currency as that amount, for the period from (and including) the originally scheduled date for delivery to (but excluding) the date of actual delivery (and excluding any period in respect of which interest or compensation in respect of that amount is due pursuant to clause (4) below), at the Default Rate. The fair market value of any obligation referred to above will be determined as of the originally scheduled date for delivery, in good faith and using commercially reasonable procedures, by the party that was entitled to take delivery.

(3) **Interest on Deferred Payments.** If:—

(A) a party does not pay any amount that, but for Section 2(a)(iii), would have been payable, it will, to the extent permitted by applicable law and subject to Section 6(c) and clauses (B) and (C) below, pay interest (before as well as after judgment) on that amount to the other party on demand (after such amount becomes payable) in the same currency as that amount, for the period from (and including) the date the amount would, but for Section 2(a)(iii), have been payable to (but excluding) the date the amount actually becomes payable, at the Applicable Deferral Rate;

(B) a payment is deferred pursuant to Section 5(d), the party which would otherwise have been required to make that payment will, to the extent permitted by applicable law, subject to Section 6(c) and for so long as no Event of Default or Potential Event of Default with respect to that party has occurred and is continuing, pay interest (before as well as after judgment) on the amount of the deferred payment to the other party on demand (after such amount becomes payable) in the same currency as the deferred payment, for the period from (and including) the date the amount would, but for Section 5(d), have been payable to (but excluding) the earlier of the date the payment is no longer deferred pursuant to Section 5(d) and the date during the deferral period upon which an Event of Default or Potential Event of Default with respect to that party occurs, at the Applicable Deferral Rate; or

(C) a party fails to make any payment due to the occurrence of an Illegality or a Force Majeure Event (after giving effect to any deferral period contemplated by clause (B) above), it will, to the extent permitted by applicable law, subject to Section 6(c) and for so long as the event or circumstance giving rise to that Illegality or Force Majeure Event

continues and no Event of Default or Potential Event of Default with respect to that party has occurred and is continuing, pay interest (before as well as after judgment) on the overdue amount to the other party on demand in the same currency as the overdue amount, for the period from (and including) the date the party fails to make the payment due to the occurrence of the relevant Illegality or Force Majeure Event (or, if later, the date the payment is no longer deferred pursuant to Section 5(d)) to (but excluding) the earlier of the date the event or circumstance giving rise to that Illegality or Force Majeure Event ceases to exist and the date during the period upon which an Event of Default or Potential Event of Default with respect to that party occurs (and excluding any period in respect of which interest or compensation in respect of the overdue amount is due pursuant to clause (B) above), at the Applicable Deferral Rate.

(4) *Compensation for Deferred Deliveries.* If:—

(A) a party does not perform any obligation that, but for Section 2(a)(iii), would have been required to be settled by delivery;

(B) a delivery is deferred pursuant to Section 5(d); or

(C) a party fails to make a delivery due to the occurrence of an Illegality or a Force Majeure Event at a time when any applicable Waiting Period has expired,

the party required (or that would otherwise have been required) to make the delivery will, to the extent permitted by applicable law and subject to Section 6(c), compensate and pay interest to the other party on demand (after, in the case of clauses (A) and (B) above, such delivery is required) if and to the extent provided for in the relevant Confirmation or elsewhere in this Agreement.

(ii) *Early Termination.* Upon the occurrence or effective designation of an Early Termination Date in respect of a Transaction:—

(1) *Unpaid Amounts.* For the purpose of determining an Unpaid Amount in respect of the relevant Transaction, and to the extent permitted by applicable law, interest will accrue on the amount of any payment obligation or the amount equal to the fair market value of any obligation required to be settled by delivery included in such determination in the same currency as that amount, for the period from (and including) the date the relevant obligation was (or would have been but for Section 2(a)(iii) or 5(d)) required to have been performed to (but excluding) the relevant Early Termination Date, at the Applicable Close-out Rate.

(2) *Interest on Early Termination Amounts.* If an Early Termination Amount is due in respect of such Early Termination Date, that amount will, to the extent permitted by applicable law, be paid together with interest (before as well as after judgment) on that amount in the Termination Currency, for the period from (and including) such Early Termination Date to (but excluding) the date the amount is paid, at the Applicable Close-out Rate.

(iii) *Interest Calculation.* Any interest pursuant to this Section 9(h) will be calculated on the basis of daily compounding and the actual number of days elapsed.

## 10. Offices; Multibranch Parties

(a) If Section 10(a) is specified in the Schedule as applying, each party that enters into a Transaction through an Office other than its head or home office represents to and agrees with the other party that, notwithstanding the place of booking or its jurisdiction of incorporation or organisation, its obligations are the same in terms of recourse against it as if it had entered into the Transaction through its head or home office, except that a party will not have recourse to the head or home office of the other party in respect of any payment or delivery deferred pursuant to Section 5(d) for so long as the payment or delivery is so deferred. This representation and agreement will be deemed to be repeated by each party on each date on which the parties enter into a Transaction.

(b) If a party is specified as a Multibranch Party in the Schedule, such party may, subject to clause (c) below, enter into a Transaction through, book a Transaction in and make and receive payments and deliveries with respect to a Transaction through any Office listed in respect of that party in the Schedule (but not any other Office unless otherwise agreed by the parties in writing).

(c) The Office through which a party enters into a Transaction will be the Office specified for that party in the relevant Confirmation or as otherwise agreed by the parties in writing, and, if an Office for that party is not specified in the Confirmation or otherwise agreed by the parties in writing, its head or home office. Unless the parties otherwise agree in writing, the Office through which a party enters into a Transaction will also be the Office in which it books the Transaction and the Office through which it makes and receives payments and deliveries with respect to the Transaction. Subject to Section 6(b)(ii), neither party may change the Office in which it books the Transaction or the Office through which it makes and receives payments or deliveries with respect to a Transaction without the prior written consent of the other party.

## 11. Expenses

A Defaulting Party will on demand indemnify and hold harmless the other party for and against all reasonable out-of-pocket expenses, including legal fees, execution fees and Stamp Tax, incurred by such other party by reason of the enforcement and protection of its rights under this Agreement or any Credit Support Document to which the Defaulting Party is a party or by reason of the early termination of any Transaction, including, but not limited to, costs of collection.

## 12. Notices

(a) **Effectiveness.** Any notice or other communication in respect of this Agreement may be given in any manner described below (except that a notice or other communication under Section 5 or 6 may not be given by electronic messaging system or e-mail) to the address or number or in accordance with the electronic messaging system or e-mail details provided (see the Schedule) and will be deemed effective as indicated:—

- (i) if in writing and delivered in person or by courier, on the date it is delivered;
- (ii) if sent by telex, on the date the recipient's answerback is received;
- (iii) if sent by facsimile transmission, on the date it is received by a responsible employee of the recipient in legible form (it being agreed that the burden of proving receipt will be on the sender and will not be met by a transmission report generated by the sender's facsimile machine);
- (iv) if sent by certified or registered mail (airmail, if overseas) or the equivalent (return receipt requested), on the date it is delivered or its delivery is attempted;
- (v) if sent by electronic messaging system, on the date it is received; or

- (vi) if sent by e-mail, on the date it is delivered,

unless the date of that delivery (or attempted delivery) or that receipt, as applicable, is not a Local Business Day or that communication is delivered (or attempted) or received, as applicable, after the close of business on a Local Business Day, in which case that communication will be deemed given and effective on the first following day that is a Local Business Day.

- (b) **Change of Details.** Either party may by notice to the other change the address, telex or facsimile number or electronic messaging system or e-mail details at which notices or other communications are to be given to it.

### 13. Governing Law and Jurisdiction

- (a) **Governing Law.** This Agreement will be governed by and construed in accordance with the law specified in the Schedule.

- (b) **Jurisdiction.** With respect to any suit, action or proceedings relating to any dispute arising out of or in connection with this Agreement ("Proceedings"), each party irrevocably:—

- (i) submits:—

(1) if this Agreement is expressed to be governed by English law, to (A) the non-exclusive jurisdiction of the English courts if the Proceedings do not involve a Convention Court and (B) the exclusive jurisdiction of the English courts if the Proceedings do involve a Convention Court; or

(2) if this Agreement is expressed to be governed by the laws of the State of New York, to the non-exclusive jurisdiction of the courts of the State of New York and the United States District Court located in the Borough of Manhattan in New York City;

- (ii) waives any objection which it may have at any time to the laying of venue of any Proceedings brought in any such court, waives any claim that such Proceedings have been brought in an inconvenient forum and further waives the right to object, with respect to such Proceedings, that such court does not have any jurisdiction over such party; and

- (iii) agrees, to the extent permitted by applicable law, that the bringing of Proceedings in any one or more jurisdictions will not preclude the bringing of Proceedings in any other jurisdiction.

- (c) **Service of Process.** Each party irrevocably appoints the Process Agent, if any, specified opposite its name in the Schedule to receive, for it and on its behalf, service of process in any Proceedings. If for any reason any party's Process Agent is unable to act as such, such party will promptly notify the other party and within 30 days appoint a substitute process agent acceptable to the other party. The parties irrevocably consent to service of process given in the manner provided for notices in Section 12(a)(i), 12(a)(iii) or 12(a)(iv). Nothing in this Agreement will affect the right of either party to serve process in any other manner permitted by applicable law.

- (d) **Waiver of Immunities.** Each party irrevocably waives, to the extent permitted by applicable law, with respect to itself and its revenues and assets (irrespective of their use or intended use), all immunity on the grounds of sovereignty or other similar grounds from (i) suit, (ii) jurisdiction of any court, (iii) relief by way of injunction or order for specific performance or recovery of property, (iv) attachment of its assets (whether before or after judgment) and (v) execution or enforcement of any judgment to which it or its revenues or assets might otherwise be entitled in any Proceedings in the courts of any jurisdiction and irrevocably agrees, to the extent permitted by applicable law, that it will not claim any such immunity in any Proceedings.

#### 14. Definitions

As used in this Agreement:—

**“Additional Representation”** has the meaning specified in Section 3.

**“Additional Termination Event”** has the meaning specified in Section 5(b).

**“Affected Party”** has the meaning specified in Section 5(b).

**“Affected Transactions”** means (a) with respect to any Termination Event consisting of an Illegality, Force Majeure Event, Tax Event or Tax Event Upon Merger, all Transactions affected by the occurrence of such Termination Event (which, in the case of an Illegality under Section 5(b)(i)(2) or a Force Majeure Event under Section 5(b)(ii)(2), means all Transactions unless the relevant Credit Support Document references only certain Transactions, in which case those Transactions and, if the relevant Credit Support Document constitutes a Confirmation for a Transaction, that Transaction) and (b) with respect to any other Termination Event, all Transactions.

**“Affiliate”** means, subject to the Schedule, in relation to any person, any entity controlled, directly or indirectly, by the person, any entity that controls, directly or indirectly, the person or any entity directly or indirectly under common control with the person. For this purpose, “control” of any entity or person means ownership of a majority of the voting power of the entity or person.

**“Agreement”** has the meaning specified in Section 1(c).

**“Applicable Close-out Rate”** means:—

- (a) in respect of the determination of an Unpaid Amount:—
  - (i) in respect of obligations payable or deliverable (or which would have been but for Section 2(a)(iii)) by a Defaulting Party, the Default Rate;
  - (ii) in respect of obligations payable or deliverable (or which would have been but for Section 2(a)(iii)) by a Non-defaulting Party, the Non-default Rate;
  - (iii) in respect of obligations deferred pursuant to Section 5(d), if there is no Defaulting Party and for so long as the deferral period continues, the Applicable Deferral Rate; and
  - (iv) in all other cases following the occurrence of a Termination Event (except where interest accrues pursuant to clause (iii) above), the Applicable Deferral Rate; and
- (b) in respect of an Early Termination Amount:—
  - (i) for the period from (and including) the relevant Early Termination Date to (but excluding) the date (determined in accordance with Section 6(d)(ii)) on which that amount is payable:—
    - (1) if the Early Termination Amount is payable by a Defaulting Party, the Default Rate;
    - (2) if the Early Termination Amount is payable by a Non-defaulting Party, the Non-default Rate; and
    - (3) in all other cases, the Applicable Deferral Rate; and



(ii) for the period from (and including) the date (determined in accordance with Section 6(d)(ii)) on which that amount is payable to (but excluding) the date of actual payment:—

(1) if a party fails to pay the Early Termination Amount due to the occurrence of an event or circumstance which would, if it occurred with respect to a payment or delivery under a Transaction, constitute or give rise to an Illegality or a Force Majeure Event, and for so long as the Early Termination Amount remains unpaid due to the continuing existence of such event or circumstance, the Applicable Deferral Rate;

(2) if the Early Termination Amount is payable by a Defaulting Party (but excluding any period in respect of which clause (1) above applies), the Default Rate;

(3) if the Early Termination Amount is payable by a Non-defaulting Party (but excluding any period in respect of which clause (1) above applies), the Non-default Rate; and

(4) in all other cases, the Termination Rate.

**“Applicable Deferral Rate”** means:—

(a) for the purpose of Section 9(h)(i)(3)(A), the rate certified by the relevant payer to be a rate offered to the payer by a major bank in a relevant interbank market for overnight deposits in the applicable currency, such bank to be selected in good faith by the payer for the purpose of obtaining a representative rate that will reasonably reflect conditions prevailing at the time in that relevant market;

(b) for purposes of Section 9(h)(i)(3)(B) and clause (a)(iii) of the definition of Applicable Close-out Rate, the rate certified by the relevant payer to be a rate offered to prime banks by a major bank in a relevant interbank market for overnight deposits in the applicable currency, such bank to be selected in good faith by the payer after consultation with the other party, if practicable, for the purpose of obtaining a representative rate that will reasonably reflect conditions prevailing at the time in that relevant market; and

(c) for purposes of Section 9(h)(i)(3)(C) and clauses (a)(iv), (b)(i)(3) and (b)(ii)(1) of the definition of Applicable Close-out Rate, a rate equal to the arithmetic mean of the rate determined pursuant to clause (a) above and a rate per annum equal to the cost (without proof or evidence of any actual cost) to the relevant payee (as certified by it) if it were to fund or of funding the relevant amount.

**“Automatic Early Termination”** has the meaning specified in Section 6(a).

**“Burdened Party”** has the meaning specified in Section 5(b)(iv).

**“Change in Tax Law”** means the enactment, promulgation, execution or ratification of, or any change in or amendment to, any law (or in the application or official interpretation of any law) that occurs after the parties enter into the relevant Transaction.

**“Close-out Amount”** means, with respect to each Terminated Transaction or each group of Terminated Transactions and a Determining Party, the amount of the losses or costs of the Determining Party that are or would be incurred under then prevailing circumstances (expressed as a positive number) or gains of the Determining Party that are or would be realised under then prevailing circumstances (expressed as a negative number) in replacing, or in providing for the Determining Party the economic equivalent of, (a) the material terms of that Terminated Transaction or group of Terminated Transactions, including the payments and deliveries by the parties under Section 2(a)(i) in respect of that Terminated Transaction or group of Terminated Transactions that would, but for the occurrence of the relevant Early Termination Date, have been required after that date (assuming satisfaction of the conditions precedent in

Section 2(a)(iii) and (b) the option rights of the parties in respect of that Terminated Transaction or group of Terminated Transactions.

Any Close-out Amount will be determined by the Determining Party (or its agent), which will act in good faith and use commercially reasonable procedures in order to produce a commercially reasonable result. The Determining Party may determine a Close-out Amount for any group of Terminated Transactions or any individual Terminated Transaction but, in the aggregate, for not less than all Terminated Transactions. Each Close-out Amount will be determined as of the Early Termination Date or, if that would not be commercially reasonable, as of the date or dates following the Early Termination Date as would be commercially reasonable.

Unpaid Amounts in respect of a Terminated Transaction or group of Terminated Transactions and legal fees and out-of-pocket expenses referred to in Section 11 are to be excluded in all determinations of Close-out Amounts.

In determining a Close-out Amount, the Determining Party may consider any relevant information, including, without limitation, one or more of the following types of information:—

(i) quotations (either firm or indicative) for replacement transactions supplied by one or more third parties that may take into account the creditworthiness of the Determining Party at the time the quotation is provided and the terms of any relevant documentation, including credit support documentation, between the Determining Party and the third party providing the quotation;

(ii) information consisting of relevant market data in the relevant market supplied by one or more third parties including, without limitation, relevant rates, prices, yields, yield curves, volatilities, spreads, correlations or other relevant market data in the relevant market; or

(iii) information of the types described in clause (i) or (ii) above from internal sources (including any of the Determining Party's Affiliates) if that information is of the same type used by the Determining Party in the regular course of its business for the valuation of similar transactions.

The Determining Party will consider, taking into account the standards and procedures described in this definition, quotations pursuant to clause (i) above or relevant market data pursuant to clause (ii) above unless the Determining Party reasonably believes in good faith that such quotations or relevant market data are not readily available or would produce a result that would not satisfy those standards. When considering information described in clause (i), (ii) or (iii) above, the Determining Party may include costs of funding, to the extent costs of funding are not and would not be a component of the other information being utilised. Third parties supplying quotations pursuant to clause (i) above or market data pursuant to clause (ii) above may include, without limitation, dealers in the relevant markets, end-users of the relevant product, information vendors, brokers and other sources of market information.

Without duplication of amounts calculated based on information described in clause (i), (ii) or (iii) above, or other relevant information, and when it is commercially reasonable to do so, the Determining Party may in addition consider in calculating a Close-out Amount any loss or cost incurred in connection with its terminating, liquidating or re-establishing any hedge related to a Terminated Transaction or group of Terminated Transactions (or any gain resulting from any of them).

Commercially reasonable procedures used in determining a Close-out Amount may include the following:—

(1) application to relevant market data from third parties pursuant to clause (ii) above or information from internal sources pursuant to clause (iii) above of pricing or other valuation models that are, at the time of the determination of the Close-out Amount, used by the Determining Party in the regular course of its business in pricing or valuing transactions between the Determining Party and unrelated third parties that are similar to the Terminated Transaction or group of Terminated Transactions; and

(2) application of different valuation methods to Terminated Transactions or groups of Terminated Transactions depending on the type, complexity, size or number of the Terminated Transactions or group of Terminated Transactions.

**"Confirmation"** has the meaning specified in the preamble.

**"consent"** includes a consent, approval, action, authorisation, exemption, notice, filing, registration or exchange control consent.

**"Contractual Currency"** has the meaning specified in Section 8(a).

**"Convention Court"** means any court which is bound to apply to the Proceedings either Article 17 of the 1968 Brussels Convention on Jurisdiction and the Enforcement of Judgments in Civil and Commercial Matters or Article 17 of the 1988 Lugano Convention on Jurisdiction and the Enforcement of Judgments in Civil and Commercial Matters.

**"Credit Event Upon Merger"** has the meaning specified in Section 5(b).

**"Credit Support Document"** means any agreement or instrument that is specified as such in this Agreement.

**"Credit Support Provider"** has the meaning specified in the Schedule.

**"Cross-Default"** means the event specified in Section 5(a)(vi).

**"Default Rate"** means a rate per annum equal to the cost (without proof or evidence of any actual cost) to the relevant payee (as certified by it) if it were to fund or of funding the relevant amount plus 1% per annum.

**"Defaulting Party"** has the meaning specified in Section 6(a).

**"Designated Event"** has the meaning specified in Section 5(b)(v).

**"Determining Party"** means the party determining a Close-out Amount.

**"Early Termination Amount"** has the meaning specified in Section 6(e).

**"Early Termination Date"** means the date determined in accordance with Section 6(a) or 6(b)(iv).

**"electronic messages"** does not include e-mails but does include documents expressed in markup languages, and **"electronic messaging system"** will be construed accordingly.

**"English law"** means the law of England and Wales, and **"English"** will be construed accordingly.

**"Event of Default"** has the meaning specified in Section 5(a) and, if applicable, in the Schedule.

**"Force Majeure Event"** has the meaning specified in Section 5(b).

**"General Business Day"** means a day on which commercial banks are open for general business (including dealings in foreign exchange and foreign currency deposits).

**"Illegality"** has the meaning specified in Section 5(b).

**"Indemnifiable Tax"** means any Tax other than a Tax that would not be imposed in respect of a payment under this Agreement but for a present or former connection between the jurisdiction of the government or taxation authority imposing such Tax and the recipient of such payment or a person related to such recipient (including, without limitation, a connection arising from such recipient or related person being or having been a citizen or resident of such jurisdiction, or being or having been organised, present or engaged in a trade or business in such jurisdiction, or having or having had a permanent establishment or fixed place of business in such jurisdiction, but excluding a connection arising solely from such recipient or related person having executed, delivered, performed its obligations or received a payment under, or enforced, this Agreement or a Credit Support Document).

**"law"** includes any treaty, law, rule or regulation (as modified, in the case of tax matters, by the practice of any relevant governmental revenue authority), and **"unlawful"** will be construed accordingly.

**"Local Business Day"** means (a) in relation to any obligation under Section 2(a)(i), a General Business Day in the place or places specified in the relevant Confirmation and a day on which a relevant settlement system is open or operating as specified in the relevant Confirmation or, if a place or a settlement system is not so specified, as otherwise agreed by the parties in writing or determined pursuant to provisions contained, or incorporated by reference, in this Agreement, (b) for the purpose of determining when a Waiting Period expires, a General Business Day in the place where the event or circumstance that constitutes or gives rise to the Illegality or Force Majeure Event, as the case may be, occurs, (c) in relation to any other payment, a General Business Day in the place where the relevant account is located and, if different, in the principal financial centre, if any, of the currency of such payment and, if that currency does not have a single recognised principal financial centre, a day on which the settlement system necessary to accomplish such payment is open, (d) in relation to any notice or other communication, including notice contemplated under Section 5(a)(i), a General Business Day (or a day that would have been a General Business Day but for the occurrence of an event or circumstance which would, if it occurred with respect to payment, delivery or compliance related to a Transaction, constitute or give rise to an Illegality or a Force Majeure Event) in the place specified in the address for notice provided by the recipient and, in the case of a notice contemplated by Section 2(b), in the place where the relevant new account is to be located and (e) in relation to Section 5(a)(v)(2), a General Business Day in the relevant locations for performance with respect to such Specified Transaction.

**"Local Delivery Day"** means, for purposes of Sections 5(a)(i) and 5(d), a day on which settlement systems necessary to accomplish the relevant delivery are generally open for business so that the delivery is capable of being accomplished in accordance with customary market practice, in the place specified in the relevant Confirmation or, if not so specified, in a location as determined in accordance with customary market practice for the relevant delivery.

**"Master Agreement"** has the meaning specified in the preamble.

**"Merger Without Assumption"** means the event specified in Section 5(a)(viii).

**"Multiple Transaction Payment Netting"** has the meaning specified in Section 2(c).

**"Non-affected Party"** means, so long as there is only one Affected Party, the other party.

**"Non-default Rate"** means the rate certified by the Non-defaulting Party to be a rate offered to the Non-defaulting Party by a major bank in a relevant interbank market for overnight deposits in the applicable currency, such bank to be selected in good faith by the Non-defaulting Party for the purpose of obtaining a representative rate that will reasonably reflect conditions prevailing at the time in that relevant market.

**"Non-defaulting Party"** has the meaning specified in Section 6(a).

**"Office"** means a branch or office of a party, which may be such party's head or home office.

**"Other Amounts"** has the meaning specified in Section 6(f).

**"Payee"** has the meaning specified in Section 6(f).

**"Payer"** has the meaning specified in Section 6(f).

**"Potential Event of Default"** means any event which, with the giving of notice or the lapse of time or both, would constitute an Event of Default.

**"Proceedings"** has the meaning specified in Section 13(b).

**"Process Agent"** has the meaning specified in the Schedule.

**"rate of exchange"** includes, without limitation, any premiums and costs of exchange payable in connection with the purchase of or conversion into the Contractual Currency.

**"Relevant Jurisdiction"** means, with respect to a party, the jurisdictions (a) in which the party is incorporated, organised, managed and controlled or considered to have its seat, (b) where an Office through which the party is acting for purposes of this Agreement is located, (c) in which the party executes this Agreement and (d) in relation to any payment, from or through which such payment is made.

**"Schedule"** has the meaning specified in the preamble.

**"Scheduled Settlement Date"** means a date on which a payment or delivery is to be made under Section 2(a)(i) with respect to a Transaction.

**"Specified Entity"** has the meaning specified in the Schedule.

**"Specified Indebtedness"** means, subject to the Schedule, any obligation (whether present or future, contingent or otherwise, as principal or surety or otherwise) in respect of borrowed money.

**"Specified Transaction"** means, subject to the Schedule, (a) any transaction (including an agreement with respect to any such transaction) now existing or hereafter entered into between one party to this Agreement (or any Credit Support Provider of such party or any applicable Specified Entity of such party) and the other party to this Agreement (or any Credit Support Provider of such other party or any applicable Specified Entity of such other party) which is not a Transaction under this Agreement but (i) which is a rate swap transaction, swap option, basis swap, forward rate transaction, commodity swap, commodity option, equity or equity index swap, equity or equity index option, bond option, interest rate option, foreign exchange transaction, cap transaction, floor transaction, collar transaction, currency swap transaction, cross-currency rate swap transaction, currency option, credit protection transaction, credit swap, credit default swap, credit default option, total return swap, credit spread transaction, repurchase transaction, reverse repurchase transaction, buy/sell-back transaction, securities lending transaction, weather index transaction or forward purchase or sale of a security, commodity or other financial instrument or interest (including any option with respect to any of these transactions) or (ii) which is a type of transaction that is similar to any transaction referred to in clause (i) above that is currently, or in the future becomes, recurrently entered into in the financial markets (including terms and conditions incorporated by reference in such agreement) and which is a forward, swap, future, option or other derivative on one or more rates, currencies, commodities, equity securities or other equity instruments, debt securities or other debt instruments, economic indices or measures of economic risk or value, or other benchmarks against which payments or deliveries are to be made, (b) any combination of these transactions and (c) any other transaction identified as a Specified Transaction in this Agreement or the relevant confirmation.

**"Stamp Tax"** means any stamp, registration, documentation or similar tax.

**"Stamp Tax Jurisdiction"** has the meaning specified in Section 4(e).

**"Tax"** means any present or future tax, levy, impost, duty, charge, assessment or fee of any nature (including interest, penalties and additions thereto) that is imposed by any government or other taxing authority in respect of any payment under this Agreement other than a stamp, registration, documentation or similar tax.

**"Tax Event"** has the meaning specified in Section 5(b).

**"Tax Event Upon Merger"** has the meaning specified in Section 5(b).

**"Terminated Transactions"** means, with respect to any Early Termination Date, (a) if resulting from an Illegality or a Force Majeure Event, all Affected Transactions specified in the notice given pursuant to Section 6(b)(iv), (b) if resulting from any other Termination Event, all Affected Transactions and (c) if resulting from an Event of Default, all Transactions in effect either immediately before the effectiveness of the notice designating that Early Termination Date or, if Automatic Early Termination applies, immediately before that Early Termination Date.

**"Termination Currency"** means (a) if a Termination Currency is specified in the Schedule and that currency is freely available, that currency, and (b) otherwise, euro if this Agreement is expressed to be governed by English law or United States Dollars if this Agreement is expressed to be governed by the laws of the State of New York.

**"Termination Currency Equivalent"** means, in respect of any amount denominated in the Termination Currency, such Termination Currency amount and, in respect of any amount denominated in a currency other than the Termination Currency (the "Other Currency"), the amount in the Termination Currency determined by the party making the relevant determination as being required to purchase such amount of such Other Currency as at the relevant Early Termination Date, or, if the relevant Close-out Amount is determined as of a later date, that later date, with the Termination Currency at the rate equal to the spot exchange rate of the foreign exchange agent (selected as provided below) for the purchase of such Other Currency with the Termination Currency at or about 11:00 a.m. (in the city in which such foreign exchange agent is located) on such date as would be customary for the determination of such a rate for the purchase of such Other Currency for value on the relevant Early Termination Date or that later date. The foreign exchange agent will, if only one party is obliged to make a determination under Section 6(e), be selected in good faith by that party and otherwise will be agreed by the parties.

**"Termination Event"** means an Illegality, a Force Majeure Event, a Tax Event, a Tax Event Upon Merger or, if specified to be applicable, a Credit Event Upon Merger or an Additional Termination Event.

**"Termination Rate"** means a rate per annum equal to the arithmetic mean of the cost (without proof or evidence of any actual cost) to each party (as certified by such party) if it were to fund or of funding such amounts.

**"Threshold Amount"** means the amount, if any, specified as such in the Schedule.

**"Transaction"** has the meaning specified in the preamble.

**"Unpaid Amounts"** owing to any party means, with respect to an Early Termination Date, the aggregate of (a) in respect of all Terminated Transactions, the amounts that became payable (or that would have become payable but for Section 2(a)(iii) or due but for Section 5(d)) to such party under Section 2(a)(i) or 2(d)(i)(4) on or prior to such Early Termination Date and which remain unpaid as at such Early Termination Date, (b) in respect of each Terminated Transaction, for each obligation under Section 2(a)(i) which was (or would have been but for Section 2(a)(iii) or 5(d)) required to be settled by delivery to such party on or prior to such Early Termination Date and which has not been so settled as at such Early Termination Date, an amount equal to the fair market value of that which was (or would have been) required to be delivered and (c) if the Early Termination Date results from an Event of Default, a Credit Event Upon Merger or an Additional Termination Event in respect of which all outstanding Transactions are Affected Transactions, any Early Termination Amount due prior to such Early Termination Date and which remains unpaid as of such Early Termination Date, in each case together with any amount of interest accrued or other

compensation in respect of that obligation or deferred obligation, as the case may be, pursuant to Section 9(h)(ii)(1) or (2), as appropriate. The fair market value of any obligation referred to in clause (b) above will be determined as of the originally scheduled date for delivery, in good faith and using commercially reasonable procedures, by the party obliged to make the determination under Section 6(e) or, if each party is so obliged, it will be the average of the Termination Currency Equivalents of the fair market values so determined by both parties.

**"Waiting Period"** means:—

(a) in respect of an event or circumstance under Section 5(b)(i), other than in the case of Section 5(b)(i)(2) where the relevant payment, delivery or compliance is actually required on the relevant day (in which case no Waiting Period will apply), a period of three Local Business Days (or days that would have been Local Business Days but for the occurrence of that event or circumstance) following the occurrence of that event or circumstance; and

(b) in respect of an event or circumstance under Section 5(b)(ii), other than in the case of Section 5(b)(ii)(2) where the relevant payment, delivery or compliance is actually required on the relevant day (in which case no Waiting Period will apply), a period of eight Local Business Days (or days that would have been Local Business Days but for the occurrence of that event or circumstance) following the occurrence of that event or circumstance.

IN WITNESS WHEREOF the parties have executed this document on the respective dates specified below with effect from the date specified on the first page of this document.

UBS AG

.....  
(Name of Party)

By:  .....

Name: **Simon Pang**  
Title: **Director**  
Date: **Legal & Compliance**



By:  .....

Name: **Leopold Yau**  
Title: **Executive Director**  
Date:



.....  
(Name of Party)

By:  .....

Name:   
Title:   
Date: **16/5/16**

By:  .....

Name:   
Title:   
Date: **May 16, 2016**





USD 10,000,000 (or the equivalent in any other currency or currencies) or an amount equal to 3% of Net Asset Value (as defined in Part 5 below) of Party B, or the relevant Credit Support Provider or Specified Entity of Party B.

- (d) The **Credit Event Upon Merger** provisions of Section 5(b)(v) of this Agreement will not apply to both Party A and Party B.
- (e) The **Automatic Early Termination** provision of Section 6(a) of this Agreement will not apply to Party A and will not apply to Party B.
- (f) **"Termination Currency"** means one of the currencies in which payments are required to be made pursuant to a Confirmation in respect of a Terminated Transaction selected by the Non-defaulting Party or the non-Affected Party, as the case may be, or, in the circumstances where there are two Affected Parties, as agreed between the parties or, failing such agreement as aforesaid, or if the currency so selected is not freely available, the Termination Currency shall be US Dollars.
- (g) **Additional Termination Event** will apply. The following shall constitute Additional Termination Events. Upon the occurrence of any one of the events or circumstances specified in sub-clauses (A) to (F) (inclusive) Party B shall be the Affected Party and all Transactions shall be Affected Transactions:
  - (A) **Decline in Net Asset Value**
    - (i) a 15% or greater decline in Party B's Net Asset Value compared to Party B's Net Asset Value on any business day within the immediately preceding month or (ii) a 25% or greater decline in Party B's Net Asset Value compared to Party B's Net Asset Value on any business day within the preceding three months or (iii) a 35% or greater decline in Party B's Net Asset Value compared to Party B's Net Asset Value on any business day within the preceding twelve months.
  - (B) **Minimum Net Asset Value.** The Net Asset Value of Party B at any time after the signing of this Agreement is equal to or less than the higher of (i) USD 120,000,000; or (ii) 60% of the highest Party B's Net Asset Value reached as of any calendar year end date.
  - (C) **Change of Manager.** Zentific Investment Management Ltd ceases to be the Manager (as defined in the Investment Management Agreement entered into between Party B and the Manager and dated 25 June 2015 (the "Investment Management Agreement") and (a) the Manager shall not have been replaced by (i) an Affiliate of the Manager or (ii) another person or entity approved by Party A (such approval not to be unreasonably withheld);
  - (D) **Change in Individual.** Either Christopher Shawn Lee or Burke Lau cease to be actively involved in the management of Party B or the Manager.
  - (E) **Failure to deliver Net Asset Value statements.** Party B fails to deliver a statement of its Net Asset Value on or before the second Local Business Day following the required delivery date specified in Part 3 of this Schedule.
  - (F) **Loss of Licence.** If the Manager loses or fails to obtain a renewal of, or is given notice of the removal or potential removal of, any necessary licence to provide the management services contemplated to Party B.

**Part 2**  
**Tax Representations**

- (a) ***Payer Tax Representations.*** For the purpose of Section 3(e) of this Agreement, Party A and Party B each makes the following representation:

It is not required by any applicable law, as modified by the practice of any relevant governmental revenue authority, of any Relevant Jurisdiction to make any deduction or withholding for or on account of any Tax from any payment (other than interest under Section 9(h) of this Agreement) to be made by it to the other party under this Agreement. In making this representation, it may rely on (i) the accuracy of any representations made by the other party pursuant to Section 3(f) of this Agreement, (ii) the satisfaction of the agreement contained in Section 4(a)(i) or 4(a)(iii) of this Agreement and the accuracy and effectiveness of any document provided by the other party pursuant to Section 4(a)(i) or 4(a)(iii) of this Agreement and (iii) the satisfaction of the agreement of the other party contained in Section 4(d) of this Agreement, **PROVIDED** that it shall not be a breach of this representation where reliance is placed on sub-clause (ii) above and the other party does not deliver a form or document under Section 4(a)(iii) by reason of material prejudice to its legal or commercial position.

- (b) ***Payee Tax Representations.*** For the purpose of Section 3(f) of this Agreement, Party A and Party B make no representations.

**Part 3  
Agreement to Deliver Documents**

For the purposes of Sections 3(d), 4(a)(i) and (ii) of this Agreement, each party agrees to supply the following documents:

- (a) Tax forms, documents or certificates to be delivered are:  
None
- (b) Other documents to be delivered are:

<b>PARTY REQUIRED TO DELIVER DOCUMENT:</b>	<b>FORM/DOCUMENT/ CERTIFICATE:</b>	<b>DATE BY WHICH TO BE DELIVERED:</b>	<b>COVERED BY SECTION 3(D) REPRESENTATION:</b>
Party A and Party B	Evidence of the authority and true signatures of each official or representative signing this Agreement or, as the case may be, a Confirmation, on its behalf.	On or before execution of this Agreement and each Confirmation forming a part of this Agreement.	Yes
Party B	Copy of the resolution of Party B's Board of Directors (or equivalent authorising documentation) authorising the execution and delivery of this Agreement and each Confirmation and performance of its obligations hereunder.	On or before execution of this Agreement.	Yes
Party B	Copies of Memorandum and Articles of Association of Party B, and Certificate of Incorporation (or equivalent constitutive documents).	On or before execution of this Agreement.	Yes
Party B	Annual audited financial statements.	As soon as practicable but in any event within 90 days of the end of each financial year	Yes
Party B	Net Asset Value and Net Asset Value per Share to be provided by an independent third party	Within 15 days of the last Local Business Day in each calendar month	Yes

Party B	(i) Copy of the monthly investment report prepared by the Manager and sent to investors which includes performance commentary / attribution (ii) A monthly summary of the risk profile of the Fund, including, but not limited to: Level of Gearing, liquidity, portfolio analysis (sector / position diversification, concentration, duration), VaR analysis.	Within 15 days of the last Local Business Day in each calendar month	Yes
Party B	Private Placement Memorandum.	On or before execution of this Agreement.	Yes
Party B	Investment Management Agreement.	On or before execution of this Agreement.	Yes
Party B	Letter of Process Agent of Party B confirming acceptance of appointment.	On or before execution of this Agreement.	Yes
Party B	Any other information which Party A may reasonably request from Party B from time to time.	Upon request of Party A	Yes
Party B	Intra-month disclosure on Net Asset Value and Net Asset Value per Share.	Upon request of Party A	Yes

**Part 4  
Miscellaneous**

- (a) Notices or communications to Party A shall, with respect to a particular Transaction, be sent to the address or facsimile number specified in the Confirmation for the relevant Transaction, and any notice for the purposes of Sections 5 or 6 of this Agreement shall be sent to the address, specified below:

Address: UBS AG, Hong Kong Branch,  
42/F One Exchange Square, 8 Connaught Place, Central, Hong Kong  
Attention: Legal Department  
Telephone: +852 2971 8888  
Facsimile: +852 2971 8779

with a copy to:

Address: UBS AG, London Branch,  
1 Finsbury Avenue, London EC2M 2PP  
Attention: Legal Department  
Telephone: +44 20 7567 8000  
Facsimile: +44 20 7567 4406 / +44 7568 9257

Address for notices or communications to Party B shall be sent to the address, telex number or facsimile number specified below:

Address: [REDACTED]  
Attention: [REDACTED]  
Telephone: [REDACTED]  
Facsimile: [REDACTED]  
Electronic Messaging Details [REDACTED]

- (b) **Process Agent.** For the purpose of Section 13(c) of this Agreement: In respect of Party A: Not applicable. In respect of Party B, Party B appoints as its Process Agent:

TMF Corporate Services Limited, 6 St. Andrew Street, 5<sup>th</sup> Floor, London EC4A 3AE

- (c) **Offices.** The provisions of Section 10(a) of this Agreement will apply to Party A and Party B.

- (d) **Multibranch Party.** For the purpose of Section 10(b) of this Agreement:

Party A is a Multibranch Party and may act through its branches in any of the following territories or countries:

Australia, England and Wales, Hong Kong, Singapore and Switzerland.

Party B is not a Multibranch Party.

- (e) **Calculation Agent.** The Calculation Agent is Party A, unless otherwise specified in a Confirmation in relation to the relevant Transaction.

- (f) **Credit Support Document.** Details of any Credit Support Document in relation to Party A and Party B: not applicable.

- (g) **Credit Support Provider.** Credit Support Provider means in relation to Party A and Party B: not applicable.

- (h) **Governing Law.** This Agreement and any non-contractual obligations arising out of or in connection with it or with the subject matter of this contract shall be governed by, and construed in accordance with, English law.

- (i) **Jurisdiction.** Section 13(b)(i) is hereby replaced in its entirety as follows:

- (i) to (A) the non-exclusive jurisdiction of the English courts if the Proceedings do not involve a Convention Court. Notwithstanding the foregoing, both parties shall retain the right to bring proceedings against the other (aa) in any other court of competent jurisdiction; and (bb) concurrently in more than one jurisdiction and (B) the exclusive jurisdiction of the English courts if the Proceedings do involve a Convention Court and each party agrees that such courts may hear and decide any suit, action or proceedings, and to settle any disputes, which may arise out of or in connection with this Agreement, including without limitation disputes arising out of or in connection with the existence, creation, validity, effect, interpretation performance and/or termination of the legal relationships established by this Agreement and any disputes arising out of any non-contractual obligations arising out of or in connection with this Agreement .

Any Affiliate of Party A performing obligations under or in connection with this Agreement shall be entitled to the benefits of and shall be subject to the terms of Part 4(h) and (i) of this Agreement.

- (j) **Netting of Payments.** Multiple Transaction Payment Netting will not apply for the purpose of Section 2(c) of this Agreement, except that Multiple Transaction Payment Netting will apply for the purpose of Section 2(c) of this Agreement for the following groups of Transactions, which shall be treated separately: (1) FX Transactions (including FX Transactions resulting from the exercise of Currency Option Transactions); (2) premium payable under Currency Option Transactions (each of (1) and (2) as defined in the 1998 ISDA FX and Currency Option Definitions); and (3) Commodity Transactions (as defined in the 2005 ISDA Commodity Definitions) starting from the date of this Agreement.
- (k) **Affiliate** will have the meaning specified in Section 14 of this Agreement.
- (l) **Absence of Litigation.** For the purpose of Section 3(c):  
**"Specified Entity"** means in relation to Party A, any Affiliate of Party A.  
**"Specified Entity"** means in relation to Party B, any Affiliate of Party B.
- (m) **No Agency.** The provisions of Section 3(g) will apply to this Agreement.
- (n) **Additional Representation** will apply. For the purpose of Section 3 of this Agreement, the following will constitute an Additional Representation:
- (o) **Relationship Between Parties.** Each party will be deemed to represent to the other party on the date on which it enters into a Transaction that (absent a written agreement between the parties that expressly imposes affirmative obligations to the contrary for that Transaction):
- (i) **Non-Reliance.** It is acting for its own account, and it has made its own independent decisions to enter into that Transaction and as to whether that Transaction is appropriate or proper for it based upon its own judgment and upon advice from such advisers as it has deemed necessary. It is not relying on any communication (written or oral) of the other party as investment advice or as a recommendation to enter into that Transaction, it being understood that information and explanations related to the terms and conditions of a Transaction will not be considered investment advice or a recommendation to enter into that Transaction. No communication (written or oral) received from the other party will be deemed to be an assurance or guarantee as to the expected results of that Transaction.
- (ii) **Assessment and Understanding.** It is capable of assessing the merits of and understanding (on its own behalf or through independent professional advice), and understands and accepts, the terms, conditions and risks of that Transaction. It is also capable of assuming, and assumes, the risks of that Transaction.
- (iii) **Status of Parties.** The other party is not acting as a fiduciary for or an adviser to it in respect of that Transaction.

References in this clause to a "party" shall, in the case of UBS AG and where the context so allows, include reference to any Affiliate of UBS AG.

- (p) ***Recording of Conversations.*** Each party (i) consents to the recording of telephone conversations between the trading, marketing and other relevant personnel of the parties in connection with this Agreement or any potential Transaction, (ii) agrees to obtain any necessary consent of, and give any necessary notice of such recording to, its relevant personnel and (iii) agrees, to the extent permitted by applicable law, that recordings may be submitted in evidence in any Proceedings.

**Part 5**  
**Other Provisions**

- (a) **Scope of Agreement.** Upon the effectiveness of this Agreement and unless the parties to this Agreement otherwise agree in writing, by specific reference to this Agreement, that this provision does not apply, all Derivative Transactions (as defined below) then outstanding, or which may be entered into thereafter, between the parties, including Transactions entered into by the parties through Offices, if any, listed in Part 4(d), are deemed to be Transactions governed by this Agreement and any confirmation or other confirming evidence of the Transaction is deemed to be a Confirmation.

**"Derivative Transaction"** means any transaction (including an agreement with respect thereto) which is a rate swap transaction, swap option, basis swap, forward rate transaction, commodity swap, commodity option, equity or equity index swap, equity or equity index option, bond option, interest rate option, foreign exchange transaction, cap transaction, floor transaction, collar transaction, currency swap transaction, cross-currency rate swap transaction, currency option, credit protection transaction, credit swap, credit default swap, credit default option, total return swap, credit spread transaction, weather index transaction, bullion/precious metal transaction, base metal transaction, or forward purchase or sale of a security, commodity or other financial instrument or interest, or any other similar transaction (including any option with respect to any of these transactions) and any combination of these transactions.

- (b) **ISDA Definitions.** (i) The provisions of the 1998 FX and Currency Option Definitions (as published by the International Swaps and Derivatives Association, Inc., the Emerging Markets Traders Association and the Foreign Exchange Committee) (the "1998 FX Definitions") are hereby incorporated in their entirety and shall apply to any FX Transaction or Currency Option Transaction as defined in Section 1.12 and Section 1.5, respectively, of Article 1 of the 1998 FX Definitions (each an "FX Transaction" or "Currency Option Transaction", respectively) entered into by the parties hereto (unless, in relation to a particular FX Transaction or Currency Option Transaction, as otherwise specified in the relevant Confirmation); and

(ii) The provisions of the 2005 ISDA Commodity Definitions (as published by the International Swaps and Derivatives Association, Inc.) (the "Commodity Definitions") are hereby incorporated in their entirety and shall apply to any Transaction as defined in Section 1.1 of Article 1 of the Commodity Definitions (each a "Commodity Transaction") entered into by the parties hereto (unless, in relation to a particular Commodity Transaction, as otherwise specified in the relevant Confirmation) .

- (c) **Failure to Pay or Deliver / Default Under Specified Transaction.**

(i) In relation to Party B only, Section 5(a)(i) is deleted in its entirety and replaced by the following:

- (1) **Failure to Pay or Deliver.** Failure by Party B to make, when due, any payment under this Agreement and/or any delivery under Section 2(a)(i) or 9(h)(i)(2) or (4) required to be made by it."

(ii) In relation to Party B only, Section 5(a)(v)(2) is deleted in its entirety and replaced by the following:

- (2) defaults, after giving effect to any applicable notice requirement or grace period, in making any payment due on the last payment or exchange date of, or any payment on early termination of, a Specified Transaction.

- (d) **Bankruptcy.** Section 5(a)(vii) of this Agreement is amended by replacing "15" with "30" on lines sixteen and twenty-three.

- (e) **Set-Off.** Section 6(f) is amended by the addition of:

"(or any other amounts whether or not arising under this Agreement, matured , contingent and irrespective of the currency, place of payment of booking of the obligation )" on the first line immediately after "Amount",

and

"or its Affiliates if it is the Non-defaulting Party or Non-affected Party" immediately after both instances of



"party" on the first line.

- (f) **2002 Master Agreement Protocol.** The parties agree that the definitions and provisions contained in Annexes 1 to 18 and Section 6 of the 2002 Master Agreement Protocol published by the International Swaps and Derivatives Association, Inc., on 15th July 2003 are incorporated into and will supplement and form part of this Agreement. References in those definitions and provisions to any "ISDA 2002 Master Agreement" or "2002 Master" will be deemed to be references to this Agreement.
- (g) **Further Representation of Party B.** In addition to its representations under Section 3, Party B represents to Party A (which representations will be deemed to be repeated by Party B on each date on which any Transaction subsists) that:
- (i) It has appointed the Manager to act as its agent for all purposes under this Agreement (including, without limitation, for the purpose of entering into Transactions on its behalf) (each such Transaction an "Agency Transaction"); and
  - (ii) Any person (including, without limitation, the Manager and any person representing or purporting to represent the Manager signing the Agreement, any Confirmation and any such person entering into any Transaction, is duly authorised to do so on behalf of Party B.
- (h) **Further Agreements of Party B.** In addition to its agreements under Section 4, Party B agrees with Party A that, so long as either party has or may have any obligations under this Agreement:
- (i) Any amounts payable by Party A under this Agreement shall be deemed satisfied when paid by Party A to the Manager.
  - (ii) Party B shall be bound as principal of any Agency Transaction entered into by the Manager or any other person representing or purporting to represent the Manager notwithstanding any lack of power or authority on the part of the Manager or such other person.
- (i) **Notice of Termination of Manager Relationship.** Party B shall notify Party A within one Local Business Day in the event that:
- (i) the Manager's business relationship with Party B is terminated; or
  - (ii) Either Christopher Shawn Lee or Burke Lau cease to be actively involved in and responsible for the management of Party B or the Manager.
- (j) **Notice of Decline in Net Asset Value.** Party B shall notify Party A within five Local Business Days if there occurs at any time a decline in Party B's Net Asset Value (as existing on the last day of any calendar month (such date, "X")) of 10% or greater within one calendar month of X.
- (k) **Notice of Minimum Net Asset Value.** Party B shall notify Party A within five Local Business Days if the Net Asset Value of Party B at any time after the signing of this Agreement is equal to or less than the higher of (i) USD 140,000,000; or (ii) 70% of the highest Party B's Net Asset Value reached as of any calendar year end date.
- (l) **Reliance on Notices.** Except as otherwise stated herein, each party may rely upon any oral or written notices and instructions reasonably believed to be originated from the other party or its duly authorised agent (including, for Party B, the Investment Adviser) and does not incur any liability to the other party in acting in accordance with those notices and instructions.
- (m) **Termination Notice.** Section 6(b)(i) of this Agreement is modified by the addition of the words "and in any event within one Local Business Day," after the words "promptly upon becoming aware of it," in the first and second lines thereof.
- (n) **Break clause for Transactions.** Party A may, by giving 5 Local Business Days' notice to Party B, designate an Early Termination Date for any Transaction on each anniversary of the trade date of that Transaction, in which case the Transaction is Cash-Settled under Article 17 of the ISDA 2000 Definitions, using Cash Price Settlement Method and Quotation Rate of Mid.

- (o) **Definitions.** Section 14 is hereby amended to include the following definition in its appropriate alphabetical position:

**"Level of Gearing"** means the result of dividing the aggregate absolute mark-to-market value of all trading positions that Party B has outstanding at any time (whether long or short and regardless of whether they are pair trades) by the Net Asset Value. For the purposes of this computation, amount denominated in a currency other than United States Dollars shall be converted to United States Dollars at the spot rate prevailing on the date of such calculation.

**"Net Asset Value"** means the result in USD of subtracting the total value of all liabilities (including but not limited to the aggregate mark-to-market value of all trading positions constituting liabilities) from the total value of all assets (including but not limited to cash, deposit accounts and instruments, securities, and the aggregate mark-to-market value of all trading positions constituting assets). For purposes of this computation, amounts denominated in a currency other than USD shall be converted to USD at the spot rate for such currency prevailing on the date of such calculation.

**"Net Asset Value per Share"** means, with respect to Party B, the Net Asset Value of Party B on any particular date divided by the number of shares of Party B in issue on such date.

- (p) **Indian transactions.** If parties are entering into a Transaction which is or otherwise involves an offshore derivative instrument ("ODI") (as such term is defined for the purposes of the Securities and Exchange Board of India (Foreign Portfolio Investors) Regulations, 2014, and notifications, circulars, rules and guidelines of the Securities and Exchange Board of India issued from time to time) (collectively referred to as the "FPI Regulations"), the representations and undertakings made by Party B in favour of UBS AG in a letter titled "Notice Regarding Derivative Products Linked to Indian Securities or Indices" (which may be amended/replaced from time to time) (the "ODI Letter") shall apply to the Transaction and references to ODI in the Letter shall be construed to include the Transaction. If a representation or undertaking in the ODI Letter proves to have been incorrect or misleading in any material respect when made or repeated or deemed to have been made or repeated; or if Party B fails to comply with or perform any agreement or obligation undertaken by it in the ODI Letter, it shall be an Additional Termination Event with all Transactions which are or otherwise involve an ODI (as defined in the ODI Letter) being the sole Affected Transactions, and with Party B being the sole Affected Party.

- (q) **Taiwanese transactions.** If the parties are entering into a Transaction referencing Taiwanese underliers where the relevant Exchange (as defined in the 2002 ISDA Equity Derivatives Definitions) is in the Republic of China, Party B represents to Party A that:

- (i) It is not entering into this Transaction for the specific benefit or account of (A) any residents of the People's Republic of China ("PRC"), corporations in the PRC, or corporations outside the PRC that are beneficially owned by residents of the PRC or (B) any residents of the Republic of China ("ROC" or "Taiwan"), corporations in Taiwan, or corporations outside Taiwan that are beneficially owned by residents of Taiwan.
- (ii) It will not sell, transfer, assign, novate or otherwise dispose of the Transaction to or for the specific benefit or account of, or enter into any back-to-back equity derivative transaction with, (i) any residents of the PRC, corporations in the PRC, or corporations outside the PRC which are beneficially owned by residents of the PRC or (ii) any residents of Taiwan, corporations in Taiwan, or corporations outside Taiwan which are beneficially owned by residents of Taiwan.
- (iii) Details of the Transaction (including the identity of Party B) may, (1) upon request or order by any competent authority, regulatory or enforcement organisation, governmental or otherwise, including without limitation, the stock exchange on which the underlying shares are listed, (2) as required by applicable law, rules, regulations, codes or guidelines (whether having the force of law or otherwise), be disclosed in accordance with such request, order, law, rules, regulations, codes or guidelines (whether such disclosure is to be made to third parties or otherwise). By entering into the Transaction, Party B agrees to such disclosure and releases Party A and its subsidiaries and affiliates from any duty of confidentiality owed to it in relation to such information.

- (r) **Chinese transactions.** If the parties are entering into a Transaction under this Agreement referencing

People's Republic of China ("PRC") underliers where the relevant Exchange (as defined in the 2002 ISDA Equity Derivatives Definitions) is in the People's Republic of China, Party B represents to Party A that:

- (i) it is not a Domestic Investor;
- (ii) none of its investors are Domestic Investors;
- (iii) it will not sell, transfer, assign, novate or otherwise dispose of the Transaction to, or enter into any back-to-back equity derivative transaction with, any Domestic Investor;
- (iv) details of this Transaction (including identity of the parties) may (a) upon request or order by any competent authority, regulatory or enforcement organisation, governmental or otherwise, including the stock exchange on which the underlying shares are listed, (b) as required by applicable law, rules, regulations, codes or guidelines (whether having the force of law or otherwise), be disclosed in accordance with such request, order, law, rules, regulations, codes or guidelines (whether such disclosure is to be made to third parties or otherwise). By entering into this Transaction, each party agrees to such disclosure and releases the other (and its subsidiaries and affiliates) from any duty of confidentiality regarding such disclosure

**"Domestic Investor"** means (i) domestic individual as defined in the Administrative Measures on Foreign Exchange Matters for Individuals as issued by the People's Bank of China, and (ii) legal persons organized under the laws of the People's Republic of China (excluding Hong Kong, Macau and Taiwan)

- (s) **Consent to Disclosure.** Party B consents to Party A effecting such disclosure as Party A may deem appropriate to enable Party A to transfer, disclose or otherwise process Party B's records and information, to process and execute Party B's instructions, or in pursuance of Party A's or Party B's commercial interest, to any of its head office, branches, Affiliates, professional advisers, agents or third party service providers ("intended recipient"). For the avoidance of doubt, Party B's consent to disclosure includes the right on the part of Party A to allow access to any intended recipient of Party B information, to the records and information of Party A by any means.

(t) **Foreign Account Tax Compliance Act and HIRE Act.**

- (i) **FATCA PROTOCOL PROVISION.** "Withholding Tax imposed on payments to non-US counterparties under the United States Foreign Account Tax Compliance Act. "Tax" as used in Part 2(a) of this Schedule (Payer Tax Representation) and "Indemnifiable Tax" as defined in Section 14 of this Agreement shall not include any U.S. federal withholding tax imposed or collected pursuant to Sections 1471 through 1474 of the U.S. Internal Revenue Code of 1986, as amended (the "Code"), any current or future regulations or official interpretations thereof, any agreement entered into pursuant to Section 1471(b) of the Code, or any fiscal or regulatory legislation, rules or practices adopted pursuant to any intergovernmental agreement entered into in connection with the implementation of such Sections of the Code (a "FATCA Withholding Tax"). For the avoidance of doubt, a FATCA Withholding Tax is a Tax the deduction or withholding of which is required by applicable law for the purposes of Section 2(d) of this agreement. If the parties each independently decide to adhere to any ISDA Protocol on FATCA Withholding Tax, upon effective adherence by both parties, the provisions of such Protocol shall supersede the foregoing provision.
- (ii) **Section 871(m).** The parties agree that the amendments set out in the Attachment to the ISDA 2015 Section 871(m) Protocol published by ISDA on November 2, 2015, which is available on the ISDA website ([www.isda.org](http://www.isda.org)) (the "Protocol"), will apply to this Agreement. The parties further agree that this Agreement will be deemed to be a Covered Master Agreement and that the Implementation Date will be the effective date of this Agreement as amended by the parties for the purposes of such amendments, regardless of the definitions of such terms in the Protocol.

**IN WITNESS WHEREOF** the parties have executed this Schedule on the respective dates specified below with effect from the date specified on the first page of this document.

**UBS AG**

[Redacted signature line]

By: \_\_\_\_\_  
Name: \_\_\_\_\_  
Title: **Simon Pang**  
Date: **Director**  
**Legal & Compliance**

*SP*  
*[Handwritten signature]*

[Redacted signature line]

By: \_\_\_\_\_  
Name: \_\_\_\_\_  
Title: **Leopold Yau**  
Date: **Executive Director**  
**Legal & Compliance**

*[Handwritten signature]*

By: \_\_\_\_\_  
Name: \_\_\_\_\_  
Title: \_\_\_\_\_  
Date: \_\_\_\_\_

# ISDA®

International Swaps and Derivatives Association, Inc.

## 2002 MASTER AGREEMENT

dated as of 18 November 2016

UBS AG

and

("Party A")

have entered and/or anticipate entering into one or more transactions (each a "Transaction") that are or will be governed by this 2002 Master Agreement, which includes the schedule (the "Schedule"), and the documents and other confirming evidence (each a "Confirmation") exchanged between the parties or otherwise effective for the purpose of confirming or evidencing those Transactions. This 2002 Master Agreement and the Schedule are together referred to as this "Master Agreement".

Accordingly, the parties agree as follows:—

### 1. Interpretation

- (a) *Definitions.* The terms defined in Section 14 and elsewhere in this Master Agreement will have the meanings therein specified for the purpose of this Master Agreement.
- (b) *Inconsistency.* In the event of any inconsistency between the provisions of the Schedule and the other provisions of this Master Agreement, the Schedule will prevail. In the event of any inconsistency between the provisions of any Confirmation and this Master Agreement, such Confirmation will prevail for the purpose of the relevant Transaction.
- (c) *Single Agreement.* All Transactions are entered into in reliance on the fact that this Master Agreement and all Confirmations form a single agreement between the parties (collectively referred to as this "Agreement"), and the parties would not otherwise enter into any Transactions.

### 2. Obligations

- (a) *General Conditions.*
  - (i) Each party will make each payment or delivery specified in each Confirmation to be made by it, subject to the other provisions of this Agreement.
  - (ii) Payments under this Agreement will be made on the due date for value on that date in the place of the account specified in the relevant Confirmation or otherwise pursuant to this Agreement, in freely transferable funds and in the manner customary for payments in the required currency. Where settlement is by delivery (that is,

other than by payment), such delivery will be made for receipt on the due date in the manner customary for the relevant obligation unless otherwise specified in the relevant Confirmation or elsewhere in this Agreement.

(iii) Each obligation of each party under Section 2(a)(i) is subject to (1) the condition precedent that no Event of Default or Potential Event of Default with respect to the other party has occurred and is continuing, (2) the condition precedent that no Early Termination Date in respect of the relevant Transaction has occurred or been effectively designated and (3) each other condition specified in this Agreement to be a condition precedent for the purpose of this Section 2(a)(iii).

(b) **Change of Account.** Either party may change its account for receiving a payment or delivery by giving notice to the other party at least five Local Business Days prior to the Scheduled Settlement Date for the payment or delivery to which such change applies unless such other party gives timely notice of a reasonable objection to such change.

(c) **Netting of Payments.** If on any date amounts would otherwise be payable:—

- (i) in the same currency; and
- (ii) in respect of the same Transaction,

by each party to the other, then, on such date, each party's obligation to make payment of any such amount will be automatically satisfied and discharged and, if the aggregate amount that would otherwise have been payable by one party exceeds the aggregate amount that would otherwise have been payable by the other party, replaced by an obligation upon the party by which the larger aggregate amount would have been payable to pay to the other party the excess of the larger aggregate amount over the smaller aggregate amount.

The parties may elect in respect of two or more Transactions that a net amount and payment obligation will be determined in respect of all amounts payable on the same date in the same currency in respect of those Transactions, regardless of whether such amounts are payable in respect of the same Transaction. The election may be made in the Schedule or any Confirmation by specifying that "Multiple Transaction Payment Netting" applies to the Transactions identified as being subject to the election (in which case clause (ii) above will not apply to such Transactions). If Multiple Transaction Payment Netting is applicable to Transactions, it will apply to those Transactions with effect from the starting date specified in the Schedule or such Confirmation, or, if a starting date is not specified in the Schedule or such Confirmation, the starting date otherwise agreed by the parties in writing. This election may be made separately for different groups of Transactions and will apply separately to each pairing of Offices through which the parties make and receive payments or deliveries.

(d) **Deduction or Withholding for Tax.**

(i) **Gross-Up.** All payments under this Agreement will be made without any deduction or withholding for or on account of any Tax unless such deduction or withholding is required by any applicable law, as modified by the practice of any relevant governmental revenue authority, then in effect. If a party is so required to deduct or withhold, then that party ("X") will:—

- (1) promptly notify the other party ("Y") of such requirement;
- (2) pay to the relevant authorities the full amount required to be deducted or withheld (including the full amount required to be deducted or withheld from any additional amount paid by X to Y under this Section 2(d)) promptly upon the earlier of determining that such deduction or withholding is required or receiving notice that such amount has been assessed against Y;
- (3) promptly forward to Y an official receipt (or a certified copy), or other documentation reasonably acceptable to Y, evidencing such payment to such authorities; and
- (4) if such Tax is an Indemnifiable Tax, pay to Y, in addition to the payment to which Y is otherwise entitled under this Agreement, such additional amount as is necessary to ensure that the net amount actually received by Y (free and clear of Indemnifiable Taxes, whether assessed against X or Y) will equal the full amount Y would have received had no such deduction or withholding been required.

However, X will not be required to pay any additional amount to Y to the extent that it would not be required to be paid but for:—

(A) the failure by Y to comply with or perform any agreement contained in Section 4(a)(i), 4(a)(iii) or 4(d); or

(B) the failure of a representation made by Y pursuant to Section 3(f) to be accurate and true unless such failure would not have occurred but for (I) any action taken by a taxing authority, or brought in a court of competent jurisdiction, after a Transaction is entered into (regardless of whether such action is taken or brought with respect to a party to this Agreement) or (II) a Change in Tax Law.

(ii) **Liability.** If:—

(1) X is required by any applicable law, as modified by the practice of any relevant governmental revenue authority, to make any deduction or withholding in respect of which X would not be required to pay an additional amount to Y under Section 2(d)(i)(4);

(2) X does not so deduct or withhold; and

(3) a liability resulting from such Tax is assessed directly against X,

then, except to the extent Y has satisfied or then satisfies the liability resulting from such Tax, Y will promptly pay to X the amount of such liability (including any related liability for interest, but including any related liability for penalties only if Y has failed to comply with or perform any agreement contained in Section 4(a)(i), 4(a)(iii) or 4(d)).

### 3. Representations

Each party makes the representations contained in Sections 3(a), 3(b), 3(c), 3(d), 3(e) and 3(f) and, if specified in the Schedule as applying, 3(g) to the other party (which representations will be deemed to be repeated by each party on each date on which a Transaction is entered into and, in the case of the representations in Section 3(f), at all times until the termination of this Agreement). If any “Additional Representation” is specified in the Schedule or any Confirmation as applying, the party or parties specified for such Additional Representation will make and, if applicable, be deemed to repeat such Additional Representation at the time or times specified for such Additional Representation.

(a) **Basic Representations.**

(i) **Status.** It is duly organised and validly existing under the laws of the jurisdiction of its organisation or incorporation and, if relevant under such laws, in good standing;

(ii) **Powers.** It has the power to execute this Agreement and any other documentation relating to this Agreement to which it is a party, to deliver this Agreement and any other documentation relating to this Agreement that it is required by this Agreement to deliver and to perform its obligations under this Agreement and any obligations it has under any Credit Support Document to which it is a party and has taken all necessary action to authorise such execution, delivery and performance;

(iii) **No Violation or Conflict.** Such execution, delivery and performance do not violate or conflict with any law applicable to it, any provision of its constitutional documents, any order or judgment of any court or other agency of government applicable to it or any of its assets or any contractual restriction binding on or affecting it or any of its assets;

(iv) **Consents.** All governmental and other consents that are required to have been obtained by it with respect to this Agreement or any Credit Support Document to which it is a party have been obtained and are in full force and effect and all conditions of any such consents have been complied with; and

(v) **Obligations Binding.** Its obligations under this Agreement and any Credit Support Document to which it is a party constitute its legal, valid and binding obligations, enforceable in accordance with their respective terms (subject to applicable bankruptcy, reorganisation, insolvency, moratorium or similar laws affecting creditors' rights generally and subject, as to enforceability, to equitable principles of general application (regardless of whether enforcement is sought in a proceeding in equity or at law)).

(b) **Absence of Certain Events.** No Event of Default or Potential Event of Default or, to its knowledge, Termination Event with respect to it has occurred and is continuing and no such event or circumstance would occur as a result of its entering into or performing its obligations under this Agreement or any Credit Support Document to which it is a party.

(c) **Absence of Litigation.** There is not pending or, to its knowledge, threatened against it, any of its Credit Support Providers or any of its applicable Specified Entities any action, suit or proceeding at law or in equity or before any court, tribunal, governmental body, agency or official or any arbitrator that is likely to affect the legality, validity or enforceability against it of this Agreement or any Credit Support Document to which it is a party or its ability to perform its obligations under this Agreement or such Credit Support Document.

(d) **Accuracy of Specified Information.** All applicable information that is furnished in writing by or on behalf of it to the other party and is identified for the purpose of this Section 3(d) in the Schedule is, as of the date of the information, true, accurate and complete in every material respect.

(e) **Payer Tax Representation.** Each representation specified in the Schedule as being made by it for the purpose of this Section 3(e) is accurate and true.

(f) **Payee Tax Representations.** Each representation specified in the Schedule as being made by it for the purpose of this Section 3(f) is accurate and true.

(g) **No Agency.** It is entering into this Agreement, including each Transaction, as principal and not as agent of any person or entity.

#### 4. Agreements

Each party agrees with the other that, so long as either party has or may have any obligation under this Agreement or under any Credit Support Document to which it is a party:—

(a) **Furnish Specified Information.** It will deliver to the other party or, in certain cases under clause (iii) below, to such government or taxing authority as the other party reasonably directs:—

(i) any forms, documents or certificates relating to taxation specified in the Schedule or any Confirmation;

(ii) any other documents specified in the Schedule or any Confirmation; and



(iii) upon reasonable demand by such other party, any form or document that may be required or reasonably requested in writing in order to allow such other party or its Credit Support Provider to make a payment under this Agreement or any applicable Credit Support Document without any deduction or withholding for or on account of any Tax or with such deduction or withholding at a reduced rate (so long as the completion, execution or submission of such form or document would not materially prejudice the legal or commercial position of the party in receipt of such demand), with any such form or document to be accurate and completed in a manner reasonably satisfactory to such other party and to be executed and to be delivered with any reasonably required certification,

in each case by the date specified in the Schedule or such Confirmation or, if none is specified, as soon as reasonably practicable.

(b) **Maintain Authorisations.** It will use all reasonable efforts to maintain in full force and effect all consents of any governmental or other authority that are required to be obtained by it with respect to this Agreement or any Credit Support Document to which it is a party and will use all reasonable efforts to obtain any that may become necessary in the future.

(c) **Comply With Laws.** It will comply in all material respects with all applicable laws and orders to which it may be subject if failure so to comply would materially impair its ability to perform its obligations under this Agreement or any Credit Support Document to which it is a party.

(d) **Tax Agreement.** It will give notice of any failure of a representation made by it under Section 3(f) to be accurate and true promptly upon learning of such failure.

(e) **Payment of Stamp Tax.** Subject to Section 11, it will pay any Stamp Tax levied or imposed upon it or in respect of its execution or performance of this Agreement by a jurisdiction in which it is incorporated, organised, managed and controlled or considered to have its seat, or where an Office through which it is acting for the purpose of this Agreement is located (“Stamp Tax Jurisdiction”), and will indemnify the other party against any Stamp Tax levied or imposed upon the other party or in respect of the other party’s execution or performance of this Agreement by any such Stamp Tax Jurisdiction which is not also a Stamp Tax Jurisdiction with respect to the other party.

## 5. Events of Default and Termination Events

(a) **Events of Default.** The occurrence at any time with respect to a party or, if applicable, any Credit Support Provider of such party or any Specified Entity of such party of any of the following events constitutes (subject to Sections 5(c) and 6(e)(iv)) an event of default (an “Event of Default”) with respect to such party:—

(i) **Failure to Pay or Deliver.** Failure by the party to make, when due, any payment under this Agreement or delivery under Section 2(a)(i) or 9(h)(i)(2) or (4) required to be made by it if such failure is not remedied on or before the first Local Business Day in the case of any such payment or the first Local Delivery Day in the case of any such delivery after, in each case, notice of such failure is given to the party;

(ii) **Breach of Agreement; Repudiation of Agreement.**

(1) Failure by the party to comply with or perform any agreement or obligation (other than an obligation to make any payment under this Agreement or delivery under Section 2(a)(i) or 9(h)(i)(2) or (4) or to give notice of a Termination Event or any agreement or obligation under Section 4(a)(i), 4(a)(iii) or 4(d)) to be complied with or performed by the party in accordance with this Agreement if such failure is not remedied within 30 days after notice of such failure is given to the party; or

(2) the party disaffirms, disclaims, repudiates or rejects, in whole or in part, or challenges the validity of, this Master Agreement, any Confirmation executed and delivered by that party or any

Transaction evidenced by such a Confirmation (or such action is taken by any person or entity appointed or empowered to operate it or act on its behalf);

(iii) ***Credit Support Default.***

(1) Failure by the party or any Credit Support Provider of such party to comply with or perform any agreement or obligation to be complied with or performed by it in accordance with any Credit Support Document if such failure is continuing after any applicable grace period has elapsed;

(2) the expiration or termination of such Credit Support Document or the failing or ceasing of such Credit Support Document, or any security interest granted by such party or such Credit Support Provider to the other party pursuant to any such Credit Support Document, to be in full force and effect for the purpose of this Agreement (in each case other than in accordance with its terms) prior to the satisfaction of all obligations of such party under each Transaction to which such Credit Support Document relates without the written consent of the other party; or

(3) the party or such Credit Support Provider disaffirms, disclaims, repudiates or rejects, in whole or in part, or challenges the validity of, such Credit Support Document (or such action is taken by any person or entity appointed or empowered to operate it or act on its behalf);

(iv) ***Misrepresentation.*** A representation (other than a representation under Section 3(e) or 3(f)) made or repeated or deemed to have been made or repeated by the party or any Credit Support Provider of such party in this Agreement or any Credit Support Document proves to have been incorrect or misleading in any material respect when made or repeated or deemed to have been made or repeated;

(v) ***Default Under Specified Transaction.*** The party, any Credit Support Provider of such party or any applicable Specified Entity of such party:—

(1) defaults (other than by failing to make a delivery) under a Specified Transaction or any credit support arrangement relating to a Specified Transaction and, after giving effect to any applicable notice requirement or grace period, such default results in a liquidation of, an acceleration of obligations under, or an early termination of, that Specified Transaction;

(2) defaults, after giving effect to any applicable notice requirement or grace period, in making any payment due on the last payment or exchange date of, or any payment on early termination of, a Specified Transaction (or, if there is no applicable notice requirement or grace period, such default continues for at least one Local Business Day);

(3) defaults in making any delivery due under (including any delivery due on the last delivery or exchange date of) a Specified Transaction or any credit support arrangement relating to a Specified Transaction and, after giving effect to any applicable notice requirement or grace period, such default results in a liquidation of, an acceleration of obligations under, or an early termination of, all transactions outstanding under the documentation applicable to that Specified Transaction; or

(4) disaffirms, disclaims, repudiates or rejects, in whole or in part, or challenges the validity of, a Specified Transaction or any credit support arrangement relating to a Specified Transaction that is, in either case, confirmed or evidenced by a document or other confirming evidence executed and delivered by that party, Credit Support Provider or Specified Entity (or such action is taken by any person or entity appointed or empowered to operate it or act on its behalf);

(vi) **Cross-Default.** If “Cross-Default” is specified in the Schedule as applying to the party, the occurrence or existence of:—

(1) a default, event of default or other similar condition or event (however described) in respect of such party, any Credit Support Provider of such party or any applicable Specified Entity of such party under one or more agreements or instruments relating to Specified Indebtedness of any of them (individually or collectively) where the aggregate principal amount of such agreements or instruments, either alone or together with the amount, if any, referred to in clause (2) below, is not less than the applicable Threshold Amount (as specified in the Schedule) which has resulted in such Specified Indebtedness becoming, or becoming capable at such time of being declared, due and payable under such agreements or instruments before it would otherwise have been due and payable; or

(2) a default by such party, such Credit Support Provider or such Specified Entity (individually or collectively) in making one or more payments under such agreements or instruments on the due date for payment (after giving effect to any applicable notice requirement or grace period) in an aggregate amount, either alone or together with the amount, if any, referred to in clause (1) above, of not less than the applicable Threshold Amount;

(vii) **Bankruptcy.** The party, any Credit Support Provider of such party or any applicable Specified Entity of such party:—

(1) is dissolved (other than pursuant to a consolidation, amalgamation or merger); (2) becomes insolvent or is unable to pay its debts or fails or admits in writing its inability generally to pay its debts as they become due; (3) makes a general assignment, arrangement or composition with or for the benefit of its creditors; (4)(A) institutes or has instituted against it, by a regulator, supervisor or any similar official with primary insolvency, rehabilitative or regulatory jurisdiction over it in the jurisdiction of its incorporation or organisation or the jurisdiction of its head or home office, a proceeding seeking a judgment of insolvency or bankruptcy or any other relief under any bankruptcy or insolvency law or other similar law affecting creditors’ rights, or a petition is presented for its winding-up or liquidation by it or such regulator, supervisor or similar official, or (B) has instituted against it a proceeding seeking a judgment of insolvency or bankruptcy or any other relief under any bankruptcy or insolvency law or other similar law affecting creditors’ rights, or a petition is presented for its winding-up or liquidation, and such proceeding or petition is instituted or presented by a person or entity not described in clause (A) above and either (I) results in a judgment of insolvency or bankruptcy or the entry of an order for relief or the making of an order for its winding-up or liquidation or (II) is not dismissed, discharged, stayed or restrained in each case within 15 days of the institution or presentation thereof; (5) has a resolution passed for its winding-up, official management or liquidation (other than pursuant to a consolidation, amalgamation or merger); (6) seeks or becomes subject to the appointment of an administrator, provisional liquidator, conservator, receiver, trustee, custodian or other similar official for it or for all or substantially all its assets; (7) has a secured party take possession of all or substantially all its assets or has a distress, execution, attachment, sequestration or other legal process levied, enforced or sued on or against all or substantially all its assets and such secured party maintains possession, or any such process is not dismissed, discharged, stayed or restrained, in each case within 15 days thereafter; (8) causes or is subject to any event with respect to it which, under the applicable laws of any jurisdiction, has an analogous effect to any of the events specified in clauses (1) to (7) above (inclusive); or (9) takes any action in furtherance of, or indicating its consent to, approval of, or acquiescence in, any of the foregoing acts; or

(viii) **Merger Without Assumption.** The party or any Credit Support Provider of such party consolidates or amalgamates with, or merges with or into, or transfers all or substantially all its assets to, or reorganises, reincorporates or reconstitutes into or as, another entity and, at the time of such consolidation, amalgamation, merger, transfer, reorganisation, reincorporation or reconstitution:—

(1) the resulting, surviving or transferee entity fails to assume all the obligations of such party or such Credit Support Provider under this Agreement or any Credit Support Document to which it or its predecessor was a party; or

(2) the benefits of any Credit Support Document fail to extend (without the consent of the other party) to the performance by such resulting, surviving or transferee entity of its obligations under this Agreement.

(b) **Termination Events.** The occurrence at any time with respect to a party or, if applicable, any Credit Support Provider of such party or any Specified Entity of such party of any event specified below constitutes (subject to Section 5(c)) an Illegality if the event is specified in clause (i) below, a Force Majeure Event if the event is specified in clause (ii) below, a Tax Event if the event is specified in clause (iii) below, a Tax Event Upon Merger if the event is specified in clause (iv) below, and, if specified to be applicable, a Credit Event Upon Merger if the event is specified pursuant to clause (v) below or an Additional Termination Event if the event is specified pursuant to clause (vi) below:—

(i) **Illegality.** After giving effect to any applicable provision, disruption fallback or remedy specified in, or pursuant to, the relevant Confirmation or elsewhere in this Agreement, due to an event or circumstance (other than any action taken by a party or, if applicable, any Credit Support Provider of such party) occurring after a Transaction is entered into, it becomes unlawful under any applicable law (including without limitation the laws of any country in which payment, delivery or compliance is required by either party or any Credit Support Provider, as the case may be), on any day, or it would be unlawful if the relevant payment, delivery or compliance were required on that day (in each case, other than as a result of a breach by the party of Section 4(b)):—

(1) for the Office through which such party (which will be the Affected Party) makes and receives payments or deliveries with respect to such Transaction to perform any absolute or contingent obligation to make a payment or delivery in respect of such Transaction, to receive a payment or delivery in respect of such Transaction or to comply with any other material provision of this Agreement relating to such Transaction; or

(2) for such party or any Credit Support Provider of such party (which will be the Affected Party) to perform any absolute or contingent obligation to make a payment or delivery which such party or Credit Support Provider has under any Credit Support Document relating to such Transaction, to receive a payment or delivery under such Credit Support Document or to comply with any other material provision of such Credit Support Document;

(ii) **Force Majeure Event.** After giving effect to any applicable provision, disruption fallback or remedy specified in, or pursuant to, the relevant Confirmation or elsewhere in this Agreement, by reason of force majeure or act of state occurring after a Transaction is entered into, on any day:—

(1) the Office through which such party (which will be the Affected Party) makes and receives payments or deliveries with respect to such Transaction is prevented from performing any absolute or contingent obligation to make a payment or delivery in respect of such Transaction, from receiving a payment or delivery in respect of such Transaction or from complying with any other material provision of this Agreement relating to such Transaction (or would be so prevented if such payment, delivery or compliance were required on that day), or it becomes impossible or

impracticable for such Office so to perform, receive or comply (or it would be impossible or impracticable for such Office so to perform, receive or comply if such payment, delivery or compliance were required on that day); or

(2) such party or any Credit Support Provider of such party (which will be the Affected Party) is prevented from performing any absolute or contingent obligation to make a payment or delivery which such party or Credit Support Provider has under any Credit Support Document relating to such Transaction, from receiving a payment or delivery under such Credit Support Document or from complying with any other material provision of such Credit Support Document (or would be so prevented if such payment, delivery or compliance were required on that day), or it becomes impossible or impracticable for such party or Credit Support Provider so to perform, receive or comply (or it would be impossible or impracticable for such party or Credit Support Provider so to perform, receive or comply if such payment, delivery or compliance were required on that day),

so long as the force majeure or act of state is beyond the control of such Office, such party or such Credit Support Provider, as appropriate, and such Office, party or Credit Support Provider could not, after using all reasonable efforts (which will not require such party or Credit Support Provider to incur a loss, other than immaterial, incidental expenses), overcome such prevention, impossibility or impracticability;

(iii) **Tax Event.** Due to (1) any action taken by a taxing authority, or brought in a court of competent jurisdiction, after a Transaction is entered into (regardless of whether such action is taken or brought with respect to a party to this Agreement) or (2) a Change in Tax Law, the party (which will be the Affected Party) will, or there is a substantial likelihood that it will, on the next succeeding Scheduled Settlement Date (A) be required to pay to the other party an additional amount in respect of an Indemnifiable Tax under Section 2(d)(i)(4) (except in respect of interest under Section 9(h)) or (B) receive a payment from which an amount is required to be deducted or withheld for or on account of a Tax (except in respect of interest under Section 9(h)) and no additional amount is required to be paid in respect of such Tax under Section 2(d)(i)(4) (other than by reason of Section 2(d)(i)(4)(A) or (B));

(iv) **Tax Event Upon Merger.** The party (the “Burdened Party”) on the next succeeding Scheduled Settlement Date will either (1) be required to pay an additional amount in respect of an Indemnifiable Tax under Section 2(d)(i)(4) (except in respect of interest under Section 9(h)) or (2) receive a payment from which an amount has been deducted or withheld for or on account of any Tax in respect of which the other party is not required to pay an additional amount (other than by reason of Section 2(d)(i)(4)(A) or (B)), in either case as a result of a party consolidating or amalgamating with, or merging with or into, or transferring all or substantially all its assets (or any substantial part of the assets comprising the business conducted by it as of the date of this Master Agreement) to, or reorganising, reincorporating or reconstituting into or as, another entity (which will be the Affected Party) where such action does not constitute a Merger Without Assumption;

(v) **Credit Event Upon Merger.** If “Credit Event Upon Merger” is specified in the Schedule as applying to the party, a Designated Event (as defined below) occurs with respect to such party, any Credit Support Provider of such party or any applicable Specified Entity of such party (in each case, “X”) and such Designated Event does not constitute a Merger Without Assumption, and the creditworthiness of X or, if applicable, the successor, surviving or transferee entity of X, after taking into account any applicable Credit Support Document, is materially weaker immediately after the occurrence of such Designated Event than that of X immediately prior to the occurrence of such Designated Event (and, in any such event, such party or its successor, surviving or transferee entity, as appropriate, will be the Affected Party). A “Designated Event” with respect to X means that:—

(1) X consolidates or amalgamates with, or merges with or into, or transfers all or substantially all its assets (or any substantial part of the assets comprising the business conducted by X as of the

date of this Master Agreement) to, or reorganises, reincorporates or reconstitutes into or as, another entity;

(2) any person, related group of persons or entity acquires directly or indirectly the beneficial ownership of (A) equity securities having the power to elect a majority of the board of directors (or its equivalent) of X or (B) any other ownership interest enabling it to exercise control of X; or

(3) X effects any substantial change in its capital structure by means of the issuance, incurrence or guarantee of debt or the issuance of (A) preferred stock or other securities convertible into or exchangeable for debt or preferred stock or (B) in the case of entities other than corporations, any other form of ownership interest; or

(vi) **Additional Termination Event.** If any “Additional Termination Event” is specified in the Schedule or any Confirmation as applying, the occurrence of such event (and, in such event, the Affected Party or Affected Parties will be as specified for such Additional Termination Event in the Schedule or such Confirmation).

(c) **Hierarchy of Events.**

(i) An event or circumstance that constitutes or gives rise to an Illegality or a Force Majeure Event will not, for so long as that is the case, also constitute or give rise to an Event of Default under Section 5(a)(i), 5(a)(ii)(1) or 5(a)(iii)(1) insofar as such event or circumstance relates to the failure to make any payment or delivery or a failure to comply with any other material provision of this Agreement or a Credit Support Document, as the case may be.

(ii) Except in circumstances contemplated by clause (i) above, if an event or circumstance which would otherwise constitute or give rise to an Illegality or a Force Majeure Event also constitutes an Event of Default or any other Termination Event, it will be treated as an Event of Default or such other Termination Event, as the case may be, and will not constitute or give rise to an Illegality or a Force Majeure Event.

(iii) If an event or circumstance which would otherwise constitute or give rise to a Force Majeure Event also constitutes an Illegality, it will be treated as an Illegality, except as described in clause (ii) above, and not a Force Majeure Event.

(d) **Deferral of Payments and Deliveries During Waiting Period.** If an Illegality or a Force Majeure Event has occurred and is continuing with respect to a Transaction, each payment or delivery which would otherwise be required to be made under that Transaction will be deferred to, and will not be due until:—

(i) the first Local Business Day or, in the case of a delivery, the first Local Delivery Day (or the first day that would have been a Local Business Day or Local Delivery Day, as appropriate, but for the occurrence of the event or circumstance constituting or giving rise to that Illegality or Force Majeure Event) following the end of any applicable Waiting Period in respect of that Illegality or Force Majeure Event, as the case may be; or

(ii) if earlier, the date on which the event or circumstance constituting or giving rise to that Illegality or Force Majeure Event ceases to exist or, if such date is not a Local Business Day or, in the case of a delivery, a Local Delivery Day, the first following day that is a Local Business Day or Local Delivery Day, as appropriate.

(e) **Inability of Head or Home Office to Perform Obligations of Branch.** If (i) an Illegality or a Force Majeure Event occurs under Section 5(b)(i)(1) or 5(b)(ii)(1) and the relevant Office is not the Affected Party’s head or home office, (ii) Section 10(a) applies, (iii) the other party seeks performance of the relevant obligation or

compliance with the relevant provision by the Affected Party's head or home office and (iv) the Affected Party's head or home office fails so to perform or comply due to the occurrence of an event or circumstance which would, if that head or home office were the Office through which the Affected Party makes and receives payments and deliveries with respect to the relevant Transaction, constitute or give rise to an Illegality or a Force Majeure Event, and such failure would otherwise constitute an Event of Default under Section 5(a)(i) or 5(a)(iii)(1) with respect to such party, then, for so long as the relevant event or circumstance continues to exist with respect to both the Office referred to in Section 5(b)(i)(1) or 5(b)(ii)(1), as the case may be, and the Affected Party's head or home office, such failure will not constitute an Event of Default under Section 5(a)(i) or 5(a)(iii)(1).

## **6. Early Termination; Close-Out Netting**

(a) **Right to Terminate Following Event of Default.** If at any time an Event of Default with respect to a party (the "Defaulting Party") has occurred and is then continuing, the other party (the "Non-defaulting Party") may, by not more than 20 days notice to the Defaulting Party specifying the relevant Event of Default, designate a day not earlier than the day such notice is effective as an Early Termination Date in respect of all outstanding Transactions. If, however, "Automatic Early Termination" is specified in the Schedule as applying to a party, then an Early Termination Date in respect of all outstanding Transactions will occur immediately upon the occurrence with respect to such party of an Event of Default specified in Section 5(a)(vii)(1), (3), (5), (6) or, to the extent analogous thereto, (8), and as of the time immediately preceding the institution of the relevant proceeding or the presentation of the relevant petition upon the occurrence with respect to such party of an Event of Default specified in Section 5(a)(vii)(4) or, to the extent analogous thereto, (8).

(b) **Right to Terminate Following Termination Event.**

(i) **Notice.** If a Termination Event other than a Force Majeure Event occurs, an Affected Party will, promptly upon becoming aware of it, notify the other party, specifying the nature of that Termination Event and each Affected Transaction, and will also give the other party such other information about that Termination Event as the other party may reasonably require. If a Force Majeure Event occurs, each party will, promptly upon becoming aware of it, use all reasonable efforts to notify the other party, specifying the nature of that Force Majeure Event, and will also give the other party such other information about that Force Majeure Event as the other party may reasonably require.

(ii) **Transfer to Avoid Termination Event.** If a Tax Event occurs and there is only one Affected Party, or if a Tax Event Upon Merger occurs and the Burdened Party is the Affected Party, the Affected Party will, as a condition to its right to designate an Early Termination Date under Section 6(b)(iv), use all reasonable efforts (which will not require such party to incur a loss, other than immaterial, incidental expenses) to transfer within 20 days after it gives notice under Section 6(b)(i) all its rights and obligations under this Agreement in respect of the Affected Transactions to another of its Offices or Affiliates so that such Termination Event ceases to exist.

If the Affected Party is not able to make such a transfer it will give notice to the other party to that effect within such 20 day period, whereupon the other party may effect such a transfer within 30 days after the notice is given under Section 6(b)(i).

Any such transfer by a party under this Section 6(b)(ii) will be subject to and conditional upon the prior written consent of the other party, which consent will not be withheld if such other party's policies in effect at such time would permit it to enter into transactions with the transferee on the terms proposed.

(iii) **Two Affected Parties.** If a Tax Event occurs and there are two Affected Parties, each party will use all reasonable efforts to reach agreement within 30 days after notice of such occurrence is given under Section 6(b)(i) to avoid that Termination Event.

(iv) ***Right to Terminate.***

(1) If:—

(A) a transfer under Section 6(b)(ii) or an agreement under Section 6(b)(iii), as the case may be, has not been effected with respect to all Affected Transactions within 30 days after an Affected Party gives notice under Section 6(b)(i); or

(B) a Credit Event Upon Merger or an Additional Termination Event occurs, or a Tax Event Upon Merger occurs and the Burdened Party is not the Affected Party,

the Burdened Party in the case of a Tax Event Upon Merger, any Affected Party in the case of a Tax Event or an Additional Termination Event if there are two Affected Parties, or the Non-affected Party in the case of a Credit Event Upon Merger or an Additional Termination Event if there is only one Affected Party may, if the relevant Termination Event is then continuing, by not more than 20 days notice to the other party, designate a day not earlier than the day such notice is effective as an Early Termination Date in respect of all Affected Transactions.

(2) If at any time an Illegality or a Force Majeure Event has occurred and is then continuing and any applicable Waiting Period has expired:—

(A) Subject to clause (B) below, either party may, by not more than 20 days notice to the other party, designate (I) a day not earlier than the day on which such notice becomes effective as an Early Termination Date in respect of all Affected Transactions or (II) by specifying in that notice the Affected Transactions in respect of which it is designating the relevant day as an Early Termination Date, a day not earlier than two Local Business Days following the day on which such notice becomes effective as an Early Termination Date in respect of less than all Affected Transactions. Upon receipt of a notice designating an Early Termination Date in respect of less than all Affected Transactions, the other party may, by notice to the designating party, if such notice is effective on or before the day so designated, designate that same day as an Early Termination Date in respect of any or all other Affected Transactions.

(B) An Affected Party (if the Illegality or Force Majeure Event relates to performance by such party or any Credit Support Provider of such party of an obligation to make any payment or delivery under, or to compliance with any other material provision of, the relevant Credit Support Document) will only have the right to designate an Early Termination Date under Section 6(b)(iv)(2)(A) as a result of an Illegality under Section 5(b)(i)(2) or a Force Majeure Event under Section 5(b)(ii)(2) following the prior designation by the other party of an Early Termination Date, pursuant to Section 6(b)(iv)(2)(A), in respect of less than all Affected Transactions.

(c) ***Effect of Designation.***

(i) If notice designating an Early Termination Date is given under Section 6(a) or 6(b), the Early Termination Date will occur on the date so designated, whether or not the relevant Event of Default or Termination Event is then continuing.

(ii) Upon the occurrence or effective designation of an Early Termination Date, no further payments or deliveries under Section 2(a)(i) or 9(h)(i) in respect of the Terminated Transactions will be required to be made, but without prejudice to the other provisions of this Agreement. The amount, if any, payable in respect of an Early Termination Date will be determined pursuant to Sections 6(e) and 9(h)(ii).



(d) **Calculations; Payment Date.**

(i) **Statement.** On or as soon as reasonably practicable following the occurrence of an Early Termination Date, each party will make the calculations on its part, if any, contemplated by Section 6(e) and will provide to the other party a statement (1) showing, in reasonable detail, such calculations (including any quotations, market data or information from internal sources used in making such calculations), (2) specifying (except where there are two Affected Parties) any Early Termination Amount payable and (3) giving details of the relevant account to which any amount payable to it is to be paid. In the absence of written confirmation from the source of a quotation or market data obtained in determining a Close-out Amount, the records of the party obtaining such quotation or market data will be conclusive evidence of the existence and accuracy of such quotation or market data.

(ii) **Payment Date.** An Early Termination Amount due in respect of any Early Termination Date will, together with any amount of interest payable pursuant to Section 9(h)(ii)(2), be payable (1) on the day on which notice of the amount payable is effective in the case of an Early Termination Date which is designated or occurs as a result of an Event of Default and (2) on the day which is two Local Business Days after the day on which notice of the amount payable is effective (or, if there are two Affected Parties, after the day on which the statement provided pursuant to clause (i) above by the second party to provide such a statement is effective) in the case of an Early Termination Date which is designated as a result of a Termination Event.

(e) **Payments on Early Termination.** If an Early Termination Date occurs, the amount, if any, payable in respect of that Early Termination Date (the "Early Termination Amount") will be determined pursuant to this Section 6(e) and will be subject to Section 6(f).

(i) **Events of Default.** If the Early Termination Date results from an Event of Default, the Early Termination Amount will be an amount equal to (1) the sum of (A) the Termination Currency Equivalent of the Close-out Amount or Close-out Amounts (whether positive or negative) determined by the Non-defaulting Party for each Terminated Transaction or group of Terminated Transactions, as the case may be, and (B) the Termination Currency Equivalent of the Unpaid Amounts owing to the Non-defaulting Party less (2) the Termination Currency Equivalent of the Unpaid Amounts owing to the Defaulting Party. If the Early Termination Amount is a positive number, the Defaulting Party will pay it to the Non-defaulting Party; if it is a negative number, the Non-defaulting Party will pay the absolute value of the Early Termination Amount to the Defaulting Party.

(ii) **Termination Events.** If the Early Termination Date results from a Termination Event:—

(1) **One Affected Party.** Subject to clause (3) below, if there is one Affected Party, the Early Termination Amount will be determined in accordance with Section 6(e)(i), except that references to the Defaulting Party and to the Non-defaulting Party will be deemed to be references to the Affected Party and to the Non-affected Party, respectively.

(2) **Two Affected Parties.** Subject to clause (3) below, if there are two Affected Parties, each party will determine an amount equal to the Termination Currency Equivalent of the sum of the Close-out Amount or Close-out Amounts (whether positive or negative) for each Terminated Transaction or group of Terminated Transactions, as the case may be, and the Early Termination Amount will be an amount equal to (A) the sum of (I) one-half of the difference between the higher amount so determined (by party "X") and the lower amount so determined (by party "Y") and (II) the Termination Currency Equivalent of the Unpaid Amounts owing to X less (B) the Termination Currency Equivalent of the Unpaid Amounts owing to Y. If the Early Termination Amount is a positive number, Y will pay it to X; if it is a negative number, X will pay the absolute value of the Early Termination Amount to Y.

(3) *Mid-Market Events.* If that Termination Event is an Illegality or a Force Majeure Event, then the Early Termination Amount will be determined in accordance with clause (1) or (2) above, as appropriate, except that, for the purpose of determining a Close-out Amount or Close-out Amounts, the Determining Party will:—

(A) if obtaining quotations from one or more third parties (or from any of the Determining Party's Affiliates), ask each third party or Affiliate (I) not to take account of the current creditworthiness of the Determining Party or any existing Credit Support Document and (II) to provide mid-market quotations; and

(B) in any other case, use mid-market values without regard to the creditworthiness of the Determining Party.

(iii) *Adjustment for Bankruptcy.* In circumstances where an Early Termination Date occurs because Automatic Early Termination applies in respect of a party, the Early Termination Amount will be subject to such adjustments as are appropriate and permitted by applicable law to reflect any payments or deliveries made by one party to the other under this Agreement (and retained by such other party) during the period from the relevant Early Termination Date to the date for payment determined under Section 6(d)(ii).

(iv) *Adjustment for Illegality or Force Majeure Event.* The failure by a party or any Credit Support Provider of such party to pay, when due, any Early Termination Amount will not constitute an Event of Default under Section 5(a)(i) or 5(a)(iii)(1) if such failure is due to the occurrence of an event or circumstance which would, if it occurred with respect to payment, delivery or compliance related to a Transaction, constitute or give rise to an Illegality or a Force Majeure Event. Such amount will (1) accrue interest and otherwise be treated as an Unpaid Amount owing to the other party if subsequently an Early Termination Date results from an Event of Default, a Credit Event Upon Merger or an Additional Termination Event in respect of which all outstanding Transactions are Affected Transactions and (2) otherwise accrue interest in accordance with Section 9(h)(ii)(2).

(v) *Pre-Estimate.* The parties agree that an amount recoverable under this Section 6(e) is a reasonable pre-estimate of loss and not a penalty. Such amount is payable for the loss of bargain and the loss of protection against future risks, and, except as otherwise provided in this Agreement, neither party will be entitled to recover any additional damages as a consequence of the termination of the Terminated Transactions.

(f) *Set-Off.* Any Early Termination Amount payable to one party (the "Payee") by the other party (the "Payer"), in circumstances where there is a Defaulting Party or where there is one Affected Party in the case where either a Credit Event Upon Merger has occurred or any other Termination Event in respect of which all outstanding Transactions are Affected Transactions has occurred, will, at the option of the Non-defaulting Party or the Non-affected Party, as the case may be ("X") (and without prior notice to the Defaulting Party or the Affected Party, as the case may be), be reduced by its set-off against any other amounts ("Other Amounts") payable by the Payee to the Payer (whether or not arising under this Agreement, matured or contingent and irrespective of the currency, place of payment or place of booking of the obligation). To the extent that any Other Amounts are so set off, those Other Amounts will be discharged promptly and in all respects. X will give notice to the other party of any set-off effected under this Section 6(f).

For this purpose, either the Early Termination Amount or the Other Amounts (or the relevant portion of such amounts) may be converted by X into the currency in which the other is denominated at the rate of exchange at which such party would be able, in good faith and using commercially reasonable procedures, to purchase the relevant amount of such currency.

If an obligation is unascertained, X may in good faith estimate that obligation and set off in respect of the estimate, subject to the relevant party accounting to the other when the obligation is ascertained.

Nothing in this Section 6(f) will be effective to create a charge or other security interest. This Section 6(f) will be without prejudice and in addition to any right of set-off, offset, combination of accounts, lien, right of retention or withholding or similar right or requirement to which any party is at any time otherwise entitled or subject (whether by operation of law, contract or otherwise).

## **7. Transfer**

Subject to Section 6(b)(ii) and to the extent permitted by applicable law, neither this Agreement nor any interest or obligation in or under this Agreement may be transferred (whether by way of security or otherwise) by either party without the prior written consent of the other party, except that:—

- (a) a party may make such a transfer of this Agreement pursuant to a consolidation or amalgamation with, or merger with or into, or transfer of all or substantially all its assets to, another entity (but without prejudice to any other right or remedy under this Agreement); and
- (b) a party may make such a transfer of all or any part of its interest in any Early Termination Amount payable to it by a Defaulting Party, together with any amounts payable on or with respect to that interest and any other rights associated with that interest pursuant to Sections 8, 9(h) and 11.

Any purported transfer that is not in compliance with this Section 7 will be void.

## **8. Contractual Currency**

(a) **Payment in the Contractual Currency.** Each payment under this Agreement will be made in the relevant currency specified in this Agreement for that payment (the “Contractual Currency”). To the extent permitted by applicable law, any obligation to make payments under this Agreement in the Contractual Currency will not be discharged or satisfied by any tender in any currency other than the Contractual Currency, except to the extent such tender results in the actual receipt by the party to which payment is owed, acting in good faith and using commercially reasonable procedures in converting the currency so tendered into the Contractual Currency, of the full amount in the Contractual Currency of all amounts payable in respect of this Agreement. If for any reason the amount in the Contractual Currency so received falls short of the amount in the Contractual Currency payable in respect of this Agreement, the party required to make the payment will, to the extent permitted by applicable law, immediately pay such additional amount in the Contractual Currency as may be necessary to compensate for the shortfall. If for any reason the amount in the Contractual Currency so received exceeds the amount in the Contractual Currency payable in respect of this Agreement, the party receiving the payment will refund promptly the amount of such excess.

(b) **Judgments.** To the extent permitted by applicable law, if any judgment or order expressed in a currency other than the Contractual Currency is rendered (i) for the payment of any amount owing in respect of this Agreement, (ii) for the payment of any amount relating to any early termination in respect of this Agreement or (iii) in respect of a judgment or order of another court for the payment of any amount described in clause (i) or (ii) above, the party seeking recovery, after recovery in full of the aggregate amount to which such party is entitled pursuant to the judgment or order, will be entitled to receive immediately from the other party the amount of any shortfall of the Contractual Currency received by such party as a consequence of sums paid in such other currency and will refund promptly to the other party any excess of the Contractual Currency received by such party as a consequence of sums paid in such other currency if such shortfall or such excess arises or results from any variation between the rate of exchange at which the Contractual Currency is converted into the currency of the judgment or order for the purpose of such judgment or order and the rate of exchange at which such party is able, acting in good faith and using

commercially reasonable procedures in converting the currency received into the Contractual Currency, to purchase the Contractual Currency with the amount of the currency of the judgment or order actually received by such party.

(c) **Separate Indemnities.** To the extent permitted by applicable law, the indemnities in this Section 8 constitute separate and independent obligations from the other obligations in this Agreement, will be enforceable as separate and independent causes of action, will apply notwithstanding any indulgence granted by the party to which any payment is owed and will not be affected by judgment being obtained or claim or proof being made for any other sums payable in respect of this Agreement.

(d) **Evidence of Loss.** For the purpose of this Section 8, it will be sufficient for a party to demonstrate that it would have suffered a loss had an actual exchange or purchase been made.

## 9. Miscellaneous

(a) **Entire Agreement.** This Agreement constitutes the entire agreement and understanding of the parties with respect to its subject matter. Each of the parties acknowledges that in entering into this Agreement it has not relied on any oral or written representation, warranty or other assurance (except as provided for or referred to in this Agreement) and waives all rights and remedies which might otherwise be available to it in respect thereof, except that nothing in this Agreement will limit or exclude any liability of a party for fraud.

(b) **Amendments.** An amendment, modification or waiver in respect of this Agreement will only be effective if in writing (including a writing evidenced by a facsimile transmission) and executed by each of the parties or confirmed by an exchange of telexes or by an exchange of electronic messages on an electronic messaging system.

(c) **Survival of Obligations.** Without prejudice to Sections 2(a)(iii) and 6(c)(ii), the obligations of the parties under this Agreement will survive the termination of any Transaction.

(d) **Remedies Cumulative.** Except as provided in this Agreement, the rights, powers, remedies and privileges provided in this Agreement are cumulative and not exclusive of any rights, powers, remedies and privileges provided by law.

(e) **Counterparts and Confirmations.**

(i) This Agreement (and each amendment, modification and waiver in respect of it) may be executed and delivered in counterparts (including by facsimile transmission and by electronic messaging system), each of which will be deemed an original.

(ii) The parties intend that they are legally bound by the terms of each Transaction from the moment they agree to those terms (whether orally or otherwise). A Confirmation will be entered into as soon as practicable and may be executed and delivered in counterparts (including by facsimile transmission) or be created by an exchange of telexes, by an exchange of electronic messages on an electronic messaging system or by an exchange of e-mails, which in each case will be sufficient for all purposes to evidence a binding supplement to this Agreement. The parties will specify therein or through another effective means that any such counterpart, telex, electronic message or e-mail constitutes a Confirmation.

(f) **No Waiver of Rights.** A failure or delay in exercising any right, power or privilege in respect of this Agreement will not be presumed to operate as a waiver, and a single or partial exercise of any right, power or privilege will not be presumed to preclude any subsequent or further exercise, of that right, power or privilege or the exercise of any other right, power or privilege.

(g) **Headings.** The headings used in this Agreement are for convenience of reference only and are not to affect the construction of or to be taken into consideration in interpreting this Agreement.

(h) ***Interest and Compensation.***

(i) ***Prior to Early Termination.*** Prior to the occurrence or effective designation of an Early Termination Date in respect of the relevant Transaction:—

(1) ***Interest on Defaulted Payments.*** If a party defaults in the performance of any payment obligation, it will, to the extent permitted by applicable law and subject to Section 6(c), pay interest (before as well as after judgment) on the overdue amount to the other party on demand in the same currency as the overdue amount, for the period from (and including) the original due date for payment to (but excluding) the date of actual payment (and excluding any period in respect of which interest or compensation in respect of the overdue amount is due pursuant to clause (3)(B) or (C) below), at the Default Rate.

(2) ***Compensation for Defaulted Deliveries.*** If a party defaults in the performance of any obligation required to be settled by delivery, it will on demand (A) compensate the other party to the extent provided for in the relevant Confirmation or elsewhere in this Agreement and (B) unless otherwise provided in the relevant Confirmation or elsewhere in this Agreement, to the extent permitted by applicable law and subject to Section 6(c), pay to the other party interest (before as well as after judgment) on an amount equal to the fair market value of that which was required to be delivered in the same currency as that amount, for the period from (and including) the originally scheduled date for delivery to (but excluding) the date of actual delivery (and excluding any period in respect of which interest or compensation in respect of that amount is due pursuant to clause (4) below), at the Default Rate. The fair market value of any obligation referred to above will be determined as of the originally scheduled date for delivery, in good faith and using commercially reasonable procedures, by the party that was entitled to take delivery.

(3) ***Interest on Deferred Payments.*** If:—

(A) a party does not pay any amount that, but for Section 2(a)(iii), would have been payable, it will, to the extent permitted by applicable law and subject to Section 6(c) and clauses (B) and (C) below, pay interest (before as well as after judgment) on that amount to the other party on demand (after such amount becomes payable) in the same currency as that amount, for the period from (and including) the date the amount would, but for Section 2(a)(iii), have been payable to (but excluding) the date the amount actually becomes payable, at the Applicable Deferral Rate;

(B) a payment is deferred pursuant to Section 5(d), the party which would otherwise have been required to make that payment will, to the extent permitted by applicable law, subject to Section 6(c) and for so long as no Event of Default or Potential Event of Default with respect to that party has occurred and is continuing, pay interest (before as well as after judgment) on the amount of the deferred payment to the other party on demand (after such amount becomes payable) in the same currency as the deferred payment, for the period from (and including) the date the amount would, but for Section 5(d), have been payable to (but excluding) the earlier of the date the payment is no longer deferred pursuant to Section 5(d) and the date during the deferral period upon which an Event of Default or Potential Event of Default with respect to that party occurs, at the Applicable Deferral Rate; or

(C) a party fails to make any payment due to the occurrence of an Illegality or a Force Majeure Event (after giving effect to any deferral period contemplated by clause (B) above), it will, to the extent permitted by applicable law, subject to Section 6(c) and for so long as the event or circumstance giving rise to that Illegality or Force Majeure Event

continues and no Event of Default or Potential Event of Default with respect to that party has occurred and is continuing, pay interest (before as well as after judgment) on the overdue amount to the other party on demand in the same currency as the overdue amount, for the period from (and including) the date the party fails to make the payment due to the occurrence of the relevant Illegality or Force Majeure Event (or, if later, the date the payment is no longer deferred pursuant to Section 5(d)) to (but excluding) the earlier of the date the event or circumstance giving rise to that Illegality or Force Majeure Event ceases to exist and the date during the period upon which an Event of Default or Potential Event of Default with respect to that party occurs (and excluding any period in respect of which interest or compensation in respect of the overdue amount is due pursuant to clause (B) above), at the Applicable Deferral Rate.

(4) *Compensation for Deferred Deliveries.* If:—

(A) a party does not perform any obligation that, but for Section 2(a)(iii), would have been required to be settled by delivery;

(B) a delivery is deferred pursuant to Section 5(d); or

(C) a party fails to make a delivery due to the occurrence of an Illegality or a Force Majeure Event at a time when any applicable Waiting Period has expired,

the party required (or that would otherwise have been required) to make the delivery will, to the extent permitted by applicable law and subject to Section 6(c), compensate and pay interest to the other party on demand (after, in the case of clauses (A) and (B) above, such delivery is required) if and to the extent provided for in the relevant Confirmation or elsewhere in this Agreement.

(ii) *Early Termination.* Upon the occurrence or effective designation of an Early Termination Date in respect of a Transaction:—

(1) *Unpaid Amounts.* For the purpose of determining an Unpaid Amount in respect of the relevant Transaction, and to the extent permitted by applicable law, interest will accrue on the amount of any payment obligation or the amount equal to the fair market value of any obligation required to be settled by delivery included in such determination in the same currency as that amount, for the period from (and including) the date the relevant obligation was (or would have been but for Section 2(a)(iii) or 5(d)) required to have been performed to (but excluding) the relevant Early Termination Date, at the Applicable Close-out Rate.

(2) *Interest on Early Termination Amounts.* If an Early Termination Amount is due in respect of such Early Termination Date, that amount will, to the extent permitted by applicable law, be paid together with interest (before as well as after judgment) on that amount in the Termination Currency, for the period from (and including) such Early Termination Date to (but excluding) the date the amount is paid, at the Applicable Close-out Rate.

(iii) *Interest Calculation.* Any interest pursuant to this Section 9(h) will be calculated on the basis of daily compounding and the actual number of days elapsed.

## 10. Offices; Multibranch Parties

(a) If Section 10(a) is specified in the Schedule as applying, each party that enters into a Transaction through an Office other than its head or home office represents to and agrees with the other party that, notwithstanding the place of booking or its jurisdiction of incorporation or organisation, its obligations are the same in terms of recourse against it as if it had entered into the Transaction through its head or home office, except that a party will not have recourse to the head or home office of the other party in respect of any payment or delivery deferred pursuant to Section 5(d) for so long as the payment or delivery is so deferred. This representation and agreement will be deemed to be repeated by each party on each date on which the parties enter into a Transaction.

(b) If a party is specified as a Multibranch Party in the Schedule, such party may, subject to clause (c) below, enter into a Transaction through, book a Transaction in and make and receive payments and deliveries with respect to a Transaction through any Office listed in respect of that party in the Schedule (but not any other Office unless otherwise agreed by the parties in writing).

(c) The Office through which a party enters into a Transaction will be the Office specified for that party in the relevant Confirmation or as otherwise agreed by the parties in writing, and, if an Office for that party is not specified in the Confirmation or otherwise agreed by the parties in writing, its head or home office. Unless the parties otherwise agree in writing, the Office through which a party enters into a Transaction will also be the Office in which it books the Transaction and the Office through which it makes and receives payments and deliveries with respect to the Transaction. Subject to Section 6(b)(ii), neither party may change the Office in which it books the Transaction or the Office through which it makes and receives payments or deliveries with respect to a Transaction without the prior written consent of the other party.

## 11. Expenses

A Defaulting Party will on demand indemnify and hold harmless the other party for and against all reasonable out-of-pocket expenses, including legal fees, execution fees and Stamp Tax, incurred by such other party by reason of the enforcement and protection of its rights under this Agreement or any Credit Support Document to which the Defaulting Party is a party or by reason of the early termination of any Transaction, including, but not limited to, costs of collection.

## 12. Notices

(a) **Effectiveness.** Any notice or other communication in respect of this Agreement may be given in any manner described below (except that a notice or other communication under Section 5 or 6 may not be given by electronic messaging system or e-mail) to the address or number or in accordance with the electronic messaging system or e-mail details provided (see the Schedule) and will be deemed effective as indicated:—

- (i) if in writing and delivered in person or by courier, on the date it is delivered;
- (ii) if sent by telex, on the date the recipient's answerback is received;
- (iii) if sent by facsimile transmission, on the date it is received by a responsible employee of the recipient in legible form (it being agreed that the burden of proving receipt will be on the sender and will not be met by a transmission report generated by the sender's facsimile machine);
- (iv) if sent by certified or registered mail (airmail, if overseas) or the equivalent (return receipt requested), on the date it is delivered or its delivery is attempted;
- (v) if sent by electronic messaging system, on the date it is received; or

- (vi) if sent by e-mail, on the date it is delivered,

unless the date of that delivery (or attempted delivery) or that receipt, as applicable, is not a Local Business Day or that communication is delivered (or attempted) or received, as applicable, after the close of business on a Local Business Day, in which case that communication will be deemed given and effective on the first following day that is a Local Business Day.

- (b) **Change of Details.** Either party may by notice to the other change the address, telex or facsimile number or electronic messaging system or e-mail details at which notices or other communications are to be given to it.

### 13. Governing Law and Jurisdiction

- (a) **Governing Law.** This Agreement will be governed by and construed in accordance with the law specified in the Schedule;

- (b) **Jurisdiction.** With respect to any suit, action or proceedings relating to any dispute arising out of or in connection with this Agreement (“Proceedings”), each party irrevocably:—

- (i) submits:—

- (1) if this Agreement is expressed to be governed by English law, to (A) the non-exclusive jurisdiction of the English courts if the Proceedings do not involve a Convention Court and (B) the exclusive jurisdiction of the English courts if the Proceedings do involve a Convention Court; or

- (2) if this Agreement is expressed to be governed by the laws of the State of New York, to the non-exclusive jurisdiction of the courts of the State of New York and the United States District Court located in the Borough of Manhattan in New York City;

- (ii) waives any objection which it may have at any time to the laying of venue of any Proceedings brought in any such court, waives any claim that such Proceedings have been brought in an inconvenient forum and further waives the right to object, with respect to such Proceedings, that such court does not have any jurisdiction over such party; and

- (iii) agrees, to the extent permitted by applicable law, that the bringing of Proceedings in any one or more jurisdictions will not preclude the bringing of Proceedings in any other jurisdiction.

- (c) **Service of Process.** Each party irrevocably appoints the Process Agent, if any, specified opposite its name in the Schedule to receive, for it and on its behalf, service of process in any Proceedings. If for any reason any party’s Process Agent is unable to act as such, such party will promptly notify the other party and within 30 days appoint a substitute process agent acceptable to the other party. The parties irrevocably consent to service of process given in the manner provided for notices in Section 12(a)(i), 12(a)(iii) or 12(a)(iv). Nothing in this Agreement will affect the right of either party to serve process in any other manner permitted by applicable law.

- (d) **Waiver of immunities.** Each party irrevocably waives, to the extent permitted by applicable law, with respect to itself and its revenues and assets (irrespective of their use or intended use), all immunity on the grounds of sovereignty or other similar grounds from (i) suit, (ii) jurisdiction of any court, (iii) relief by way of injunction or order for specific performance or recovery of property, (iv) attachment of its assets (whether before or after judgment) and (v) execution or enforcement of any judgment to which it or its revenues or assets might otherwise be entitled in any Proceedings in the courts of any jurisdiction and irrevocably agrees, to the extent permitted by applicable law, that it will not claim any such immunity in any Proceedings.



## 14. Definitions

As used in this Agreement:—

**“Additional Representation”** has the meaning specified in Section 3.

**“Additional Termination Event”** has the meaning specified in Section 5(b).

**“Affected Party”** has the meaning specified in Section 5(b).

**“Affected Transactions”** means (a) with respect to any Termination Event consisting of an Illegality, Force Majeure Event, Tax Event or Tax Event Upon Merger, all Transactions affected by the occurrence of such Termination Event (which, in the case of an Illegality under Section 5(b)(i)(2) or a Force Majeure Event under Section 5(b)(ii)(2), means all Transactions unless the relevant Credit Support Document references only certain Transactions, in which case those Transactions and, if the relevant Credit Support Document constitutes a Confirmation for a Transaction, that Transaction) and (b) with respect to any other Termination Event, all Transactions.

**“Affiliate”** means, subject to the Schedule, in relation to any person, any entity controlled, directly or indirectly, by the person, any entity that controls, directly or indirectly, the person or any entity directly or indirectly under common control with the person. For this purpose, “control” of any entity or person means ownership of a majority of the voting power of the entity or person.

**“Agreement”** has the meaning specified in Section 1(c).

**“Applicable Close-out Rate”** means:—

(a) in respect of the determination of an Unpaid Amount:—

(i) in respect of obligations payable or deliverable (or which would have been but for Section 2(a)(iii)) by a Defaulting Party, the Default Rate;

(ii) in respect of obligations payable or deliverable (or which would have been but for Section 2(a)(iii)) by a Non-defaulting Party, the Non-default Rate;

(iii) in respect of obligations deferred pursuant to Section 5(d), if there is no Defaulting Party and for so long as the deferral period continues, the Applicable Deferral Rate; and

(iv) in all other cases following the occurrence of a Termination Event (except where interest accrues pursuant to clause (iii) above), the Applicable Deferral Rate; and

(b) in respect of an Early Termination Amount:—

(i) for the period from (and including) the relevant Early Termination Date to (but excluding) the date (determined in accordance with Section 6(d)(ii)) on which that amount is payable:—

(1) if the Early Termination Amount is payable by a Defaulting Party, the Default Rate;

(2) if the Early Termination Amount is payable by a Non-defaulting Party, the Non-default Rate;  
and

(3) in all other cases, the Applicable Deferral Rate; and

(ii) for the period from (and including) the date (determined in accordance with Section 6(d)(ii)) on which that amount is payable to (but excluding) the date of actual payment:—

- (1) if a party fails to pay the Early Termination Amount due to the occurrence of an event or circumstance which would, if it occurred with respect to a payment or delivery under a Transaction, constitute or give rise to an Illegality or a Force Majeure Event, and for so long as the Early Termination Amount remains unpaid due to the continuing existence of such event or circumstance, the Applicable Deferral Rate;
- (2) if the Early Termination Amount is payable by a Defaulting Party (but excluding any period in respect of which clause (1) above applies), the Default Rate;
- (3) if the Early Termination Amount is payable by a Non-defaulting Party (but excluding any period in respect of which clause (1) above applies), the Non-default Rate; and
- (4) in all other cases, the Termination Rate.

**“Applicable Deferral Rate”** means:—

- (a) for the purpose of Section 9(h)(i)(3)(A), the rate certified by the relevant payer to be a rate offered to the payer by a major bank in a relevant interbank market for overnight deposits in the applicable currency, such bank to be selected in good faith by the payer for the purpose of obtaining a representative rate that will reasonably reflect conditions prevailing at the time in that relevant market;
- (b) for purposes of Section 9(h)(i)(3)(B) and clause (a)(iii) of the definition of Applicable Close-out Rate, the rate certified by the relevant payer to be a rate offered to prime banks by a major bank in a relevant interbank market for overnight deposits in the applicable currency, such bank to be selected in good faith by the payer after consultation with the other party, if practicable, for the purpose of obtaining a representative rate that will reasonably reflect conditions prevailing at the time in that relevant market; and
- (c) for purposes of Section 9(h)(i)(3)(C) and clauses (a)(iv), (b)(i)(3) and (b)(ii)(l) of the definition of Applicable Close-out Rate, a rate equal to the arithmetic mean of the rate determined pursuant to clause (a) above and a rate per annum equal to the cost (without proof or evidence of any actual cost) to the relevant payee (as certified by it) if it were to fund or of funding the relevant amount.

**“Automatic Early Termination”** has the meaning specified in Section 6(a).

**“Burdened Party”** has the meaning specified in Section 5(b)(iv).

**“Change in Tax Law”** means the enactment, promulgation, execution or ratification of, or any change in or amendment to, any law (or in the application or official interpretation of any law) that occurs after the parties enter into the relevant Transaction.

**“Close-out Amount”** means, with respect to each Terminated Transaction or each group of Terminated Transactions and a Determining Party, the amount of the losses or costs of the Determining Party that are or would be incurred under then prevailing circumstances (expressed as a positive number) or gains of the Determining Party that are or would be realised under then prevailing circumstances (expressed as a negative number) in replacing, or in providing for the Determining Party the economic equivalent of, (a) the material terms of that Terminated Transaction or group of Terminated Transactions, including the payments and deliveries by the parties under Section 2(a)(i) in respect of that Terminated Transaction or group of Terminated Transactions that would, but for the occurrence of the relevant Early Termination Date, have been required after that date (assuming satisfaction of the conditions precedent in

Section 2(a)(iii) and (b) the option rights of the parties in respect of that Terminated Transaction or group of Terminated Transactions.

Any Close-out Amount will be determined by the Determining Party (or its agent), which will act in good faith and use commercially reasonable procedures in order to produce a commercially reasonable result. The Determining Party may determine a Close-out Amount for any group of Terminated Transactions or any individual Terminated Transaction but, in the aggregate, for not less than all Terminated Transactions. Each Close-out Amount will be determined as of the Early Termination Date or, if that would not be commercially reasonable, as of the date or dates following the Early Termination Date as would be commercially reasonable.

Unpaid Amounts in respect of a Terminated Transaction or group of Terminated Transactions and legal fees and out-of-pocket expenses referred to in Section 11 are to be excluded in all determinations of Close-out Amounts.

In determining a Close-out Amount, the Determining Party may consider any relevant information, including, without limitation, one or more of the following types of information:—

- (i) quotations (either firm or indicative) for replacement transactions supplied by one or more third parties that may take into account the creditworthiness of the Determining Party at the time the quotation is provided and the terms of any relevant documentation, including credit support documentation, between the Determining Party and the third party providing the quotation;
- (ii) information consisting of relevant market data in the relevant market supplied by one or more third parties including, without limitation, relevant rates, prices, yields, yield curves, volatilities, spreads, correlations or other relevant market data in the relevant market; or
- (iii) information of the types described in clause (i) or (ii) above from internal sources (including any of the Determining Party's Affiliates) if that information is of the same type used by the Determining Party in the regular course of its business for the valuation of similar transactions.

The Determining Party will consider, taking into account the standards and procedures described in this definition, quotations pursuant to clause (i) above or relevant market data pursuant to clause (ii) above unless the Determining Party reasonably believes in good faith that such quotations or relevant market data are not readily available or would produce a result that would not satisfy those standards. When considering information described in clause (i), (ii) or (iii) above, the Determining Party may include costs of funding, to the extent costs of funding are not and would not be a component of the other information being utilised. Third parties supplying quotations pursuant to clause (i) above or market data pursuant to clause (ii) above may include, without limitation, dealers in the relevant markets, end-users of the relevant product, information vendors, brokers and other sources of market information.

Without duplication of amounts calculated based on information described in clause (i), (ii) or (iii) above, or other relevant information, and when it is commercially reasonable to do so, the Determining Party may in addition consider in calculating a Close-out Amount any loss or cost incurred in connection with its terminating, liquidating or re-establishing any hedge related to a Terminated Transaction or group of Terminated Transactions (or any gain resulting from any of them).

Commercially reasonable procedures used in determining a Close-out Amount may include the following:—

- (1) application to relevant market data from third parties pursuant to clause (ii) above or information from internal sources pursuant to clause (iii) above of pricing or other valuation models that are, at the time of the determination of the Close-out Amount, used by the Determining Party in the regular course of its business in pricing or valuing transactions between the Determining Party and unrelated third parties that are similar to the Terminated Transaction or group of Terminated Transactions; and

(2) application of different valuation methods to Terminated Transactions or groups of Terminated Transactions depending on the type, complexity, size or number of the Terminated Transactions or group of Terminated Transactions.

**“Confirmation”** has the meaning specified in the preamble.

**“consent”** includes a consent, approval, action, authorisation, exemption, notice, filing, registration or exchange control consent.

**“Contractual Currency”** has the meaning specified in Section 8(a).

**“Convention Court”** means any court which is bound to apply to the Proceedings either Article 17 of the 1968 Brussels Convention on Jurisdiction and the Enforcement of Judgments in Civil and Commercial Matters or Article 17 of the 1988 Lugano Convention on Jurisdiction and the Enforcement of Judgments in Civil and Commercial Matters.

**“Credit Event Upon Merger”** has the meaning specified in Section 5(b).

**“Credit Support Document”** means any agreement or instrument that is specified as such in this Agreement.

**“Credit Support Provider”** has the meaning specified in the Schedule.

**“Cross-Default”** means the event specified in Section 5(a)(vi).

**“Default Rate”** means a rate per annum equal to the cost (without proof or evidence of any actual cost) to the relevant payee (as certified by it) if it were to fund or of funding the relevant amount plus 1% per annum.

**“Defaulting Party”** has the meaning specified in Section 6(a).

**“Designated Event”** has the meaning specified in Section 5(b)(v).

**“Determining Party”** means the party determining a Close-out Amount.

**“Early Termination Amount”** has the meaning specified in Section 6(e).

**“Early Termination Date”** means the date determined in accordance with Section 6(a) or 6(b)(iv).

**“electronic messages”** does not include e-mails but does include documents expressed in markup languages, and **“electronic messaging system”** will be construed accordingly.

**“English law”** means the law of England and Wales, and **“English”** will be construed accordingly.

**“Event of Default”** has the meaning specified in Section 5(a) and, if applicable, in the Schedule.

**“Force Majeure Event”** has the meaning specified in Section 5(b).

**“General Business Day”** means a day on which commercial banks are open for general business (including dealings in foreign exchange and foreign currency deposits).

**“Illegality”** has the meaning specified in Section 5(b).

**“Indemnifiable Tax”** means any Tax other than a Tax that would not be imposed in respect of a payment under this Agreement but for a present or former connection between the jurisdiction of the government or taxation authority imposing such Tax and the recipient of such payment or a person related to such recipient (including, without limitation, a connection arising from such recipient or related person being or having been a citizen or resident of such jurisdiction, or being or having been organised, present or engaged in a trade or business in such jurisdiction, or having or having had a permanent establishment or fixed place of business in such jurisdiction, but excluding a connection arising solely from such recipient or related person having executed, delivered, performed its obligations or received a payment under, or enforced, this Agreement or a Credit Support Document).

**“law”** includes any treaty, law, rule or regulation (as modified, in the case of tax matters, by the practice of any relevant governmental revenue authority), and **“unlawful”** will be construed accordingly.

**“Local Business Day”** means (a) in relation to any obligation under Section 2(a)(i), a General Business Day in the place or places specified in the relevant Confirmation and a day on which a relevant settlement system is open or operating as specified in the relevant Confirmation or, if a place or a settlement system is not so specified, as otherwise agreed by the parties in writing or determined pursuant to provisions contained, or incorporated by reference, in this Agreement, (b) for the purpose of determining when a Waiting Period expires, a General Business Day in the place where the event or circumstance that constitutes or gives rise to the Illegality or Force Majeure Event, as the case may be, occurs, (c) in relation to any other payment, a General Business Day in the place where the relevant account is located and, if different, in the principal financial centre, if any, of the currency of such payment and, if that currency does not have a single recognised principal financial centre, a day on which the settlement system necessary to accomplish such payment is open, (d) in relation to any notice or other communication, including notice contemplated under Section 5(a)(i), a General Business Day (or a day that would have been a General Business Day but for the occurrence of an event or circumstance which would, if it occurred with respect to payment, delivery or compliance related to a Transaction, constitute or give rise to an Illegality or a Force Majeure Event) in the place specified in the address for notice provided by the recipient and, in the case of a notice contemplated by Section 2(b), in the place where the relevant new account is to be located and (e) in relation to Section 5(a)(v)(2), a General Business Day in the relevant locations for performance with respect to such Specified Transaction.

**“Local Delivery Day”** means, for purposes of Sections 5(a)(i) and 5(d), a day on which settlement systems necessary to accomplish the relevant delivery are generally open for business so that the delivery is capable of being accomplished in accordance with customary market practice, in the place specified in the relevant Confirmation or, if not so specified, in a location as determined in accordance with customary market practice for the relevant delivery.

**“Master Agreement”** has the meaning specified in the preamble.

**“Merger Without Assumption”** means the event specified in Section 5(a)(viii).

**“Multiple Transaction Payment Netting”** has the meaning specified in Section 2(c).

**“Non-affected Party”** means, so long as there is only one Affected Party, the other party.

**“Non-default Rate”** means the rate certified by the Non-defaulting Party to be a rate offered to the Non-defaulting Party by a major bank in a relevant interbank market for overnight deposits in the applicable currency, such bank to be selected in good faith by the Non-defaulting Party for the purpose of obtaining a representative rate that will reasonably reflect conditions prevailing at the time in that relevant market.

**“Non-defaulting Party”** has the meaning specified in Section 6(a).

**“Office”** means a branch or office of a party, which may be such party’s head or home office.

**“Other Amounts”** has the meaning specified in Section 6(f).

**“Payee”** has the meaning specified in Section 6(f).

**“Payer”** has the meaning specified in Section 6(f).

**“Potential Event of Default”** means any event which, with the giving of notice or the lapse of time or both, would constitute an Event of Default.

**“Proceedings”** has the meaning specified in Section 13(b).

**“Process Agent”** has the meaning specified in the Schedule.

**“Rate of exchange”** includes, without limitation, any premiums and costs of exchange payable in connection with the purchase of or conversion into the Contractual Currency.

**“Relevant Jurisdiction”** means, with respect to a party, the jurisdictions (a) in which the party is incorporated, organised, managed and controlled or considered to have its seat, (b) where an Office through which the party is acting for purposes of this Agreement is located, (c) in which the party executes this Agreement and (d) in relation to any payment, from or through which such payment is made.

**“Schedule”** has the meaning specified in the preamble.

**“Scheduled Settlement Date”** means a date on which a payment or delivery is to be made under Section 2(a)(i) with respect to a Transaction.

**“Specified Entity”** has the meaning specified in the Schedule.

**“Specified Indebtedness”** means, subject to the Schedule, any obligation (whether present or future, contingent or otherwise, as principal or surety or otherwise) in respect of borrowed money.

**“Specified Transaction”** means, subject to the Schedule, (a) any transaction (including an agreement with respect to any such transaction) now existing or hereafter entered into between one party to this Agreement (or any Credit Support Provider of such party or any applicable Specified Entity of such party) and the other party to this Agreement (or any Credit Support Provider of such other party or any applicable Specified Entity of such other party) which is not a Transaction under this Agreement but (i) which is a rate swap transaction, swap option, basis swap, forward rate transaction, commodity swap, commodity option, equity or equity index swap, equity or equity index option, bond option, interest rate option, foreign exchange transaction, cap transaction, floor transaction, collar transaction, currency swap transaction, cross-currency rate swap transaction, currency option, credit protection transaction, credit swap, credit default swap, credit default option, total return swap, credit spread transaction, repurchase transaction, reverse repurchase transaction, buy/sell-back transaction, securities lending transaction, weather index transaction or forward purchase or sale of a security, commodity or other financial instrument or interest (including any option with respect to any of these transactions) or (ii) which is a type of transaction that is similar to any transaction referred to in clause (i) above that is currently, or in the future becomes, recurrently entered into in the financial markets (including terms and conditions incorporated by reference in such agreement) and which is a forward, swap, future, option or other derivative on one or more rates, currencies, commodities, equity securities or other equity instruments, debt securities or other debt instruments, economic indices or measures of economic risk or value, or other benchmarks against which payments or deliveries are to be made, (b) any combination of these transactions and (c) any other transaction identified as a Specified Transaction in this Agreement or the relevant confirmation.

**“Stamp Tax”** means any stamp, registration, documentation or similar tax.

**“Stamp Tax Jurisdiction”** has the meaning specified in Section 4(e).

**“Tax”** means any present or future tax, levy, impost, duty, charge, assessment or fee of any nature (including interest, penalties and additions thereto) that is imposed by any government or other taxing authority in respect of any payment under this Agreement other than a stamp, registration, documentation or similar tax.

**“Tax Event”** has the meaning specified in Section 5(b).

**“Tax Event Upon Merger”** has the meaning specified in Section 5(b).

**“Terminated Transactions”** means, with respect to any Early Termination Date, (a) if resulting from an Illegality or a Force Majeure Event, all Affected Transactions specified in the notice given pursuant to Section 6(b)(iv), (b) if resulting from any other Termination Event, all Affected Transactions and (c) if resulting from an Event of Default, all Transactions in effect either immediately before the effectiveness of the notice designating that Early Termination Date or, if Automatic Early Termination applies, immediately before that Early Termination Date.

**“Termination Currency”** means (a) if a Termination Currency is specified in the Schedule and that currency is freely available, that currency, and (b) otherwise, euro if this Agreement is expressed to be governed by English law or United States Dollars if this Agreement is expressed to be governed by the laws of the State of New York.

**“Termination Currency Equivalent”** means, in respect of any amount denominated in the Termination Currency, such Termination Currency amount and, in respect of any amount denominated in a currency other than the Termination Currency (the “Other Currency”), the amount in the Termination Currency determined by the party making the relevant determination as being required to purchase such amount of such Other Currency as at the relevant Early Termination Date, or, if the relevant Close-out Amount is determined as of a later date, that later date, with the Termination Currency at the rate equal to the spot exchange rate of the foreign exchange agent (selected as provided below) for the purchase of such Other Currency with the Termination Currency at or about 11:00 a.m. (in the city in which such foreign exchange agent is located) on such date as would be customary for the determination of such a rate for the purchase of such Other Currency for value on the relevant Early Termination Date or that later date. The foreign exchange agent will, if only one party is obliged to make a determination under Section 6(e), be selected in good faith by that party and otherwise will be agreed by the parties.

**“Termination Event”** means an Illegality, a Force Majeure Event, a Tax Event, a Tax Event Upon Merger or, if specified to be applicable, a Credit Event Upon Merger or an Additional Termination Event.

**“Termination Rate”** means a rate per annum equal to the arithmetic mean of the cost (without proof or evidence of any actual cost) to each party (as certified by such party) if it were to fund or of funding such amounts.

**“Threshold Amount”** means the amount, if any, specified as such in the Schedule.

**“Transaction”** has the meaning specified in the preamble.

**“Unpaid Amounts”** owing to any party means, with respect to an Early Termination Date, the aggregate of (a) in respect of all Terminated Transactions, the amounts that became payable (or that would have become payable but for Section 2(a)(iii) or due but for Section 5(d)) to such party under Section 2(a)(i) or 2(d)(i)(4) on or prior to such Early Termination Date and which remain unpaid as at such Early Termination Date, (b) in respect of each Terminated Transaction, for each obligation under Section 2(a)(i) which was (or would have been but for Section 2(a)(iii) or 5(d)) required to be settled by delivery to such party on or prior to such Early Termination Date and which has not been so settled as at such Early Termination Date, an amount equal to the fair market value of that which was (or would have been) required to be delivered and (c) if the Early Termination Date results from an Event of Default, a Credit Event Upon Merger or an Additional Termination Event in respect of which all outstanding Transactions are Affected Transactions, any Early Termination Amount due prior to such Early Termination Date and which remains unpaid as of such Early Termination Date, in each case together with any amount of interest accrued or other

compensation in respect of that obligation or deferred obligation, as the case may be, pursuant to Section 9(h)(ii)(1) or (2), as appropriate. The fair market value of any obligation referred to in clause (b) above will be determined as of the originally scheduled date for delivery, in good faith and using commercially reasonable procedures, by the party obliged to make the determination under Section 6(e) or, if each party is so obliged, it will be the average of the Termination Currency Equivalents of the fair market values so determined by both parties.

**"Waiting Period"** means:—

(a) in respect of an event or circumstance under Section 5(b)(i), other than in the case of Section 5(b)(i)(2) where the relevant payment, delivery or compliance is actually required on the relevant day (in which case no Waiting Period will apply), a period of three Local Business Days (or days that would have been Local Business Days but for the occurrence of that event or circumstance) following the occurrence of that event or circumstance; and

(b) in respect of an event or circumstance under Section 5(b)(ii), other than in the case of Section 5(b)(ii)(2) where the relevant payment, delivery or compliance is actually required on the relevant day (in which case no Waiting Period will apply), a period of eight Local Business Days (or days that would have been Local Business Days but for the occurrence of that event or circumstance) following the occurrence of that event or circumstance.

IN WITNESS WHEREOF the parties have executed this document on the respective dates specified below with effect from the date specified on the first page of this document.

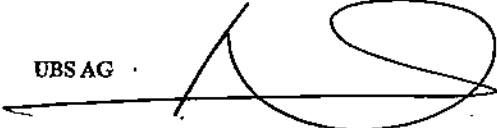
UBS AG

By: \_\_\_\_\_

Name:

Title:

Date:

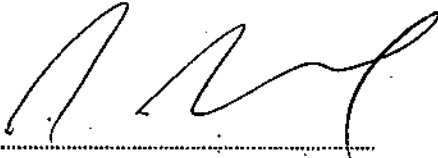
  
Claudia Goncalves  
Director  
Sales & Trading Lega

By: \_\_\_\_\_

Name:

Title:

Date:

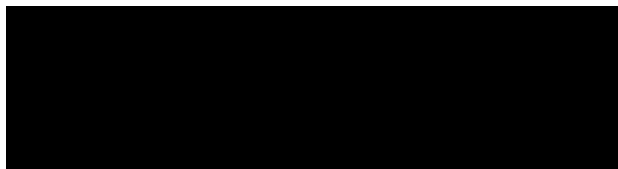
  
Somcharit Suenarattana  
Director  
Sales & Trading Legal



**SCHEDULE**  
to the  
**2002 Master Agreement**  
dated as of 18 November 2016  
between

and

**UBS AG**  
a bank organised under the laws of  
Switzerland  
("Party A")



**Part 1**  
**Termination Provisions**

(a) **"Specified Entity"** means:

(i) in relation to Party A for the purpose of:

Section 5(a)(v) of this Agreement,	UBS Limited, UBS Securities LLC
Section 5(a)(vi) of this Agreement,	none,
Section 5(a)(vii) of this Agreement,	none;
Section 5(b)(v) of this Agreement	none; and

(ii) in relation to Party B for the purpose of:

Section 5(a)(v) of this Agreement,	none,
Section 5(a)(vi) of this Agreement,	none,
Section 5(a)(vii) of this Agreement,	none,
Section 5(b)(v) of this Agreement	none.

(b) **"Specified Transaction"** will have the meaning specified in Section 14 of this Agreement with the addition of the following after "weather index transaction" on the eleventh line: "precious metal transaction, letters of credit reimbursement obligation, indebtedness for borrowed money (whether or not evidenced by a note or similar instrument) and any amounts payable under any prime brokerage or exchange traded derivative agreements", **provided** however, that with respect to defaults under repurchase agreements, reverse repurchase agreements and securities lending agreements, it shall not be an Event of Default under Section 5(a)(v) unless the result of such default is a liquidation of, an acceleration of obligations under or an early termination of, all (but not less than all) transactions outstanding under the master documentation applicable to that repurchase agreement or reverse repurchase agreement or securities lending agreement.

(c) The **"Cross Default"** provisions of Section 5(a)(vi) of this Agreement apply to Party A and to Party B and are amended as follows:

- (i) The words, " or becoming capable at such time of being declared" in the seventh line of Section 5(a)(vi); and
- (ii) The following shall be added at the end thereof:

" however, an Event of Default does not occur under either (1) or (2) above if such party demonstrates to the reasonable satisfaction of the other that (a) the event or condition

referred to in (1) or the failure to pay referred to in (2) is, or is due to, a failure to pay caused by an error or omission of an administrative or operational nature; (b) funds were available to such party to enable it to make the relevant payment when due; and (c) the relevant payment is made within three Local Business Days following receipt of written notice from an interested party of the failure to pay."

**"Specified Indebtedness"** means any obligation (whether present or future, contingent or otherwise as principal or surety or otherwise) for the payment or repayment of any money including without limitation any payment or repayment obligation with respect to any securities lending transaction or agreement or any prime brokerage transaction or agreement.

**"Threshold Amount"** means:

- (i) with respect to Party A: an amount equal to 3% of shareholders' equity (however described) of Party A as shown on the most recent annual audited financial statements of Party A; and
- (ii) with respect to Party B, the lesser of USD 10,000,000 (or the equivalent in any other currency or currencies) and an amount equal to 3% of Net Asset Value as shown on the most recent annual audited financial statements of Party B.

- (d) The **"Credit Event Upon Merger"** provisions of Section 5(b)(v) of this Agreement will apply to Party A and Party B.
- (e) The **"Automatic Early Termination"** provision of Section 6(a) of this Agreement applies to Party A and does not apply to Party B.

Section 6(e)(iii) of this Agreement is hereby amended by the addition of the following at the end thereof:

"In addition, to, and notwithstanding anything to the contrary in the preceding sentence of this Section 6(e)(iii), if an Early Termination Date is deemed to have occurred under Section 6(a) as a result of Automatic Early Termination, the Defaulting Party hereby agrees to indemnify the Non-defaulting Party on demand against all loss or damage that the Non-defaulting Party may sustain or incur in respect of each Transaction as a result of movement in interest rates, currency exchange rates or market quotations between the Early Termination Date and the date (the "Determination Date") upon which the Non-defaulting Party first becomes aware that the Early Termination Date has been deemed to have occurred under Section 6(a).

If the Non-defaulting Party shall determine that it would gain or benefit from the movement in interest rates, currency exchange rates or market quotations between the Early Termination Date and the Determination Date, the amount of such gain or benefit shall be deducted from the amount payable by the Defaulting Party, or added to the amount payable by the Non-defaulting Party, pursuant to Section 6(e)(i).

The Determination Date shall be a date not later than the date upon which creditors generally of the Defaulting Party are notified of the occurrence of the Event of Default leading to the deemed Early Termination Date."

- (f) **"Termination Currency"** means one of the currencies in which payments are required to be made pursuant to a Confirmation in respect of a Terminated Transaction that is selected by the Non-defaulting Party or non-Affected Party, or, if there are two Affected Parties, as agreed

between the parties or, failing agreement of if the currency selected is not freely available, the Termination Currency shall be U.S. Dollars.

- (g) **Additional Termination Event** will apply. If any of the following events occurs with respect to Party B, such event shall constitute an Additional Termination Event in which case Party B shall be the Affected Party:
- (A) **Decline in Net Asset Value.** (A) a 15% or greater decline in Party B's Net Asset Value compared to Party B's Net Asset Value as of the last Local Business Day of the preceding month, or (B) a 25% or greater decline in Party B's Net Asset Value compared to Party B's Net Asset Value as of the last Local Business Day of the third preceding month, or (C) a 35% or greater decline in Party B's Net Asset Value compared to Party B's Net Asset Value as of the last Local Business Day of the twelfth preceding month;
  - (B) **Minimum Net Asset Value.** The Net Asset Value of Party B is equal to or less than (i) 60% of Party B's Net Asset Value as of the last Local Business Day of the previous fiscal year (as reflected in Party B's annual audited financial statements for such fiscal year) and (ii) 60% of Party B's Net Asset Value as of the signing of this Agreement;
  - (C) **Change of Investment Adviser.** The Investment Adviser (as defined in Part 5 hereof) ceases to be the Investment Adviser of Party B in principally the same or similar capacity as that held as of the date of this Agreement, and (A) is not replaced by either (x) an Affiliate of the Investment Adviser which is reasonably acceptable to Party A acting in good faith and in a commercially reasonable manner or (y) a new Investment Adviser, which is reasonably acceptable to Party A acting in good faith and in a commercially reasonable manner;
  - (D) **Change of Investment Manager.** The Investment Manager (as defined in Part 5 hereof) ceases to be the Investment Manager of Party B in principally the same or similar capacity as that held as of the date of this Agreement, and (A) is not replaced by either (x) an Affiliate of the Investment Manager which is reasonably acceptable to Party A acting in good faith and in a commercially reasonable manner or (y) a new investment manager, which is reasonably acceptable to Party A acting in good faith and in a commercially reasonable manner;
  - (E) **Failure to Deliver Net Asset Value Statement.** Party B fails to deliver a statement of its Net Asset Value or its monthly investment report on or before the fifth Local Business Day of Party A notifying Party B (whether in writing or orally) of Party B's failure to provide the report on the required delivery date specified in Part 3 of this Schedule; and
  - (F) **Change in Regulatory Status.** The Investment Manager ceases to be regulated by a recognized regulatory body in a FATF (Financial Action Task Force) country.

## Part 2 Tax Representations

- (a) ***Payer Tax Representations.*** For the purpose of Section 3(e) of this Agreement, Party A and Party B each makes the following representation:

It is not required by any applicable law, as modified by the practice of any relevant governmental revenue authority, of any Relevant Jurisdiction to make any deduction or withholding for or on account of any Tax from any payment (other than interest under Section 9(h) of this Agreement) to be made by it to the other party under this Agreement. In making this representation, it may rely on (i) the accuracy of any representations made by the other party pursuant to Section 3(f) of this Agreement, (ii) the satisfaction of the agreement contained in Section 4(a)(i) or 4(a)(iii) of this Agreement and the accuracy and effectiveness of any document provided by the other party pursuant to Section 4(a)(i) or 4(a)(iii) of this Agreement and (iii) the satisfaction of the agreement of the other party contained in Section 4(d) of this Agreement, **PROVIDED** that it shall not be a breach of this representation where reliance is placed on sub-clause (ii) above and the other party does not deliver a form or document under Section 4(a)(iii) by reason of material prejudice to its legal or commercial position.

- (b) ***Payee Tax Representations.*** For the purpose of Section 3(f) of this Agreement, Party A and Party B make no representations.

**Part 3**  
**Agreement to Deliver Documents**

For the purposes of Sections 3(d), 4(a)(i) and (ii) of this Agreement, each party agrees to supply the following documents:

- (a) Tax forms, documents or certificates to be delivered are: None
- (b) Other documents to be delivered are:

<b>PARTY REQUIRED TO DELIVER DOCUMENT:</b>	<b>FORM/DOCUMENT/CERTIFICATE:</b>	<b>DATE BY WHICH TO BE DELIVERED:</b>	<b>COVERED BY SECTION 3(D) REPRESENTATION:</b>
Party A and Party B	Evidence of the authority and true signatures of each official or representative signing this Agreement or, as the case may be, a Confirmation, on its behalf.	On or before execution of this Agreement and each Confirmation forming a part of this Agreement.	Yes
Party B	Evidence reasonably satisfactory to Party A authorising Party B's execution of this Agreement and each Confirmation and performance of its obligations hereunder.	On or before execution of this Agreement.	Yes
Party B	Annual audited financial statements	As soon as practicable but in any event within 180 days of the end of each financial year	Yes
Party B	Confirmation of the NAV of Party B	Within 20 days of the last Local Business Day in each calendar month	Yes
Party B	Any other information which Party A may reasonably request from Party B from time to time	Upon request of Party A	Yes

**Part 4**  
**Miscellaneous**

(a) Notices or communications to Party A:

For a particular Transaction, the address, telex number or facsimile number specified in the Confirmation and for any other notice the address specified below:

Address: 5 Broadgate, London EC2M 2QS  
Attention: Documentation Unit / Legal Department  
Facsimile no: +44 20 7567 4406 / +44 20 7568 9257  
Telephone no: +44 20 7567 8000

Address for notices or communications to Party B:

Address:



Attention:  
Facsimile no:  
Telephone no:  
Email:

(b) **Process Agent.** For the purpose of Section 13(c) of this Agreement:

For Party A: Not applicable.

For Party B:



(c) **Offices.** The provisions of Section 10(a) of this Agreement apply to Party A and Party B.

(d) **Multibranch Party.** For the purpose of Section 10(c) of this Agreement:

Party A is a Multibranch Party and may act through its branches in any of the following territories or countries:

England and Wales, Australia, Hong Kong, Singapore and Switzerland.

Party B is not a Multibranch Party.

(e) **Calculation Agent.** The Calculation Agent is Party A, unless (1) otherwise specified in a Confirmation for the relevant Transaction or (2) an Event of Default has occurred and is continuing with respect to Party A, in which case the parties shall select a mutually agreeable independent third party which is a leading dealer for the relevant Transaction, to act as Calculation Agent (a "**Substitute Calculation Agent**"). If the parties cannot agree on a Substitute Calculation Agent, then Party A and Party B shall each pick a leading dealer in the relevant market and such dealers shall choose a third leading dealer to be the Substitute Calculation Agent. Party A or the Substitute Calculation Agent shall make each calculation in

good faith and in a commercially reasonable manner. Such calculations shall be binding absent manifest error.

Notwithstanding the foregoing, and subject to the last paragraph of this Part 4(e), if Party B in good faith has a commercially reasonable basis for disagreement with any calculation or determination made by Party A in its role as Calculation Agent, Party B may express such disagreement within one Local Business Day of receipt of any calculation or determination from Party A. With respect to a disagreement, Party B shall specify in reasonable detail: (i) Party B's basis for dispute, together with supporting calculations or evidence, (ii) the amount of Party B's calculation or the result of Party B's determination, (iii) in the case of a calculation the amount by which Party B's calculation differs from Party A's calculation, and in the case of a determination, if ascertainable, the amount of the difference between applying the Party A's determination and applying Party B's determination (the "**Disputed Amount**") and (iv) if applicable, the amount that is not subject to dispute (the "**Undisputed Amount**").

The Undisputed Amount shall be paid or delivered, as the case may, as scheduled for the relevant Transaction.

Party A and Party B shall negotiate in good faith to resolve the Disputed Amount as promptly as practicable. If Party A and Party B are unable to reach agreement as to the Disputed Amount within one Local Business Day of the date on which Party B notifies Party A of the dispute, then Party A will recalculate the amount by requesting three independent third parties which are leading dealers for the relevant transaction to provide their respective calculations of the Disputed Amount and taking the arithmetic average of those obtained. With respect to any determination made by the Calculation Agent that is not susceptible to resolution by arithmetic averaging, Party A will request one independent third party which is a leading dealer for the relevant Transaction (the "**Independent Calculation Agent**") to determine whether the Calculation Agent's determination under dispute is commercially reasonable. If such Independent Calculation Agent determines that the disputed determination is commercially reasonable, then the Calculation Agent's original determination shall apply. If such Independent Calculation Agent determines that the disputed determination is not commercially reasonable, such dealer shall provide its own determination.

It being understood, if no leading dealer provides the requested calculation or opines on the determination (or, if applicable, the Independent Calculation Agent does not so provide or opine) by 1:00 p.m. London time on the Local Business Day that is two Local Business Days after the date on which Party B notifies Party A of the dispute (the "**Dispute Resolution Date**"), then the Calculation Agent's original calculations or determinations will be used. Any calculation or determination made pursuant to this section by leading dealer(s) will be binding in the absence of manifest error except as provided in the next paragraph of this Part 4(e).

Party A will notify Party B of its recalculation of the Disputed Amount, and any resulting adjustments (such Disputed Amount, as adjusted pursuant hereto, the "**Adjusted Amount**"). If such notice is given prior to 1:00 p.m. London time on Dispute Resolution Date, the applicable party shall transfer the Adjusted Amount, if any, by 6:00 p.m. London time on such Dispute Resolution Date. If such notice is given after 1:00 p.m. London time on the Dispute Resolution Date, the applicable party shall transfer the Adjusted Amount, if any, by 1:00 p.m. London time on the Local Business Day next succeeding the date on which such notice is given.

The costs (if any) relating to a Substitute Calculation Agent, Independent Calculation Agent or to such polling of leading dealer(s) shall be borne equally by Party A and Party B.

Notwithstanding the previous paragraphs, where the terms of any Transaction hereunder provides or contemplates that the Calculation Agent will solicit quotations from one or more

dealers for purposes of making a calculation, selection of those dealers shall not be subject to this Part 4(e).

- (f) **Credit Support Document.** Details of any Credit Support Document for Party A and Party B: not applicable.
- (g) **Credit Support Provider.** Credit Support Provider means in relation to Party A and Party B: not applicable.
- (h) **Governing Law.** This Agreement and any non-contractual obligations arising out of or in connection with it or with the subject matter of this contract shall be governed by, and construed in accordance with, English law.
- (i) **Netting of Payments.** Multiple Transaction Payment Netting will not apply for the purpose of Section 2(c) of this Agreement, except that Multiple Transaction Payment Netting will apply for the purpose of Section 2(c) of this Agreement for the following groups of Transactions, which shall be treated separately: (1) FX Transactions (including FX Transactions resulting from the exercise of Currency Option Transactions); (2) premium payable under Currency Option Transactions (each of (1) and (2) as defined in the 1998 ISDA FX and Currency Option Definitions); and (3) Commodity Transactions (as defined in the 2005 ISDA Commodity Definitions) starting from the date of this Agreement.
- (j) **"Affiliate"** will have the meaning specified in Section 14 of this Agreement. Notwithstanding the foregoing, the parties agree that Party B has no Affiliates for the purposes of this Agreement
- (k) **Absence of Litigation.** For the purpose of Section 3(c):  
**"Specified Entity"** means in relation to Party A, any Affiliate of Party A.  
**"Specified Entity"** means in relation to Party B, any Affiliate of Party B.
- (l) **No Agency.** The provisions of Section 3(g) will apply to this Agreement.
- (m) **Additional Representation** will apply. For the purpose of Section 3 of this Agreement, the following will constitute an Additional Representation:

**Relationship Between Parties.** Each party will be deemed to represent to the other party on the date on which it enters into a Transaction that (absent a written agreement between the parties that expressly imposes affirmative obligations to the contrary for that Transaction):

- (i) **Non-Reliance.** It is acting for its own account, and it has made its own independent decisions to enter into that Transaction and as to whether that Transaction is appropriate or proper for it based upon its own judgment and upon advice from such advisers as it has deemed necessary. It is not relying on any communication (written or oral) of the other party as investment advice or as a recommendation to enter into that Transaction, it being understood that information and explanations related to the terms and conditions of a Transaction will not be considered investment advice or a recommendation to enter into that Transaction. No communication (written or oral) received from the other party will be deemed to be an assurance or guarantee as to the expected results of that Transaction.
- (ii) **Assessment and Understanding.** It is capable of assessing the merits of and understanding (on its own behalf or through independent professional advice), and



understands and accepts, the terms, conditions and risks of that Transaction. It is also capable of assuming, and assumes, the risks of that Transaction.

- (iii) *Status of Parties.* The other party is not acting as a fiduciary for or an adviser to it in respect of that Transaction.

References in this clause to a "party" shall, in the case of UBS AG and where the context so allows, include reference to any Affiliate of UBS AG.

- (n) ***Recording of Conversations.*** Each party (i) consents to the recording of telephone conversations between the trading, marketing and other relevant personnel of the parties in connection with this Agreement or any potential Transaction, (ii) agrees to obtain any necessary consent of, and give any necessary notice of such recording to, its relevant personnel and (iii) agrees, to the extent permitted by applicable law, that recordings may be submitted in evidence in any Proceedings.

## Part 5 Other Provisions

- (a) **Scope of Agreement.** Upon the effectiveness of this Agreement and unless the parties to this Agreement otherwise agree in writing, by specific reference to this Agreement, that this provision does not apply, all Derivative Transactions (as defined below) then outstanding, or which may be entered into thereafter, between the parties, including Transactions entered into by the parties through Offices, if any, listed in Part 4(d), are deemed to be Transactions governed by this Agreement and any confirmation or other confirming evidence of the Transaction is deemed to be a Confirmation.

'Derivative Transaction' means any transaction (including an agreement with respect thereto) which is a rate swap transaction, swap option, basis swap, forward rate transaction, commodity swap, commodity option, equity or equity index swap, equity or equity index option, bond option, interest rate option, foreign exchange transaction, cap transaction, floor transaction, collar transaction, currency swap transaction, cross-currency rate swap transaction, currency option, credit protection transaction, credit swap, credit default swap, credit default option, total return swap, credit spread transaction, weather index transaction, bullion/precious metal transaction, base metal transaction, or forward purchase or sale of a security, commodity or other financial instrument or interest, or any other similar transaction (including any option with respect to any of these transactions) and any combination of these transactions.

**ISDA Definitions.** (i) The provisions of the 1998 FX and Currency Option Definitions (as published by the International Swaps and Derivatives Association, Inc., the Emerging Markets Traders Association and the Foreign Exchange Committee) (the "1998 FX Definitions") are hereby incorporated in their entirety and shall apply to any FX Transaction or Currency Option Transaction as defined in Section 1.12 and Section 1.5, respectively, of Article 1 of the 1998 FX Definitions (each an "FX Transaction" or "Currency Option Transaction", respectively) entered into by the parties hereto (unless, in relation to a particular FX Transaction or Currency Option Transaction, as otherwise specified in the relevant Confirmation) ; and

(ii) The provisions of the 2005 ISDA Commodity Definitions (as published by the International Swaps and Derivatives Association, Inc.) (the "Commodity Definitions") are hereby incorporated in their entirety and shall apply to any Transaction as defined in Section 1.1 of Article 1 of the Commodity Definitions (each a "Commodity Transaction") entered into by the parties hereto (unless, in relation to a particular Commodity Transaction, as otherwise specified in the relevant Confirmation).

- (b) **Failure to Pay or Deliver / Default Under Specified Transaction.**

In relation to Party A only, Sections 5(a)(i) and 5(a)(v)(2) of this Agreement are amended by inserting the following at the end of both provisions:

"Notwithstanding the foregoing, an Event of Default shall not have occurred if a party (the "Subject Party") has failed to perform its obligation to make any payment or delivery (a "Specified Failure") and, as demonstrated to the reasonable satisfaction of the other party on or before the first Local Business Day or first Local Delivery Day (as applicable) after notice of such failure is given to the party : (a) such Specified Failure was caused by an error or omission of an administrative or operational nature (an "Excusable Failure") and (b) other than such Excusable Failure, the Subject Party has taken all steps necessary for it to take in order to cause such delivery or payment, as the case may be, to be made and, but for the Excusable Failure, is in all other respect capable of making delivery or payment, as the case may be on the scheduled delivery or payment date relating to such Specified Failure, and provided such relevant payment or delivery is

made within three Local Business Days or Local Delivery Days (as applicable) after notice of such failure to pay is given to the party."

For Party B only, Section 5(a)(i) is deleted in its entirety and replaced by:

"(i) **Failure to Pay or Deliver.** Failure by Party B to make, when due, any payment under this Agreement or any delivery under Section 2(a)(i) or 9(h) required to be made by it and Party B does not comply with the Grace Period Procedure."

(c) **Bankruptcy.** Section 5(a)(vii) of this Agreement is amended by replacing "15" with "30" on lines eighteen and twenty five.

(d) **Set-Off.** Section 6(f) is amended by the addition of:

"(or any other amounts whether or not arising under this Agreement, matured, contingent and irrespective of the currency, place of payment of booking of the obligation)" on the first line immediately after "Amount", and "or its Affiliates if it is the Non-defaulting Party or Non-affected Party" immediately after both instances of "party" on the first line.

(e) **Waiver of Jury Trial.** Each party hereby irrevocably waives any and all right to trial by jury in any suit, action or proceeding arising out of or relating to this agreement or any transaction and acknowledges that this waiver is a material inducement to the other party's entering into this agreement.

(f) **2002 Master Agreement Protocol.** The parties agree that the definitions and provisions contained in Annexes 1 to 18 and Section 6 of the 2002 Master Agreement Protocol published by the International Swaps and Derivative Association, Inc., on 15th July 2003 are incorporated into and will supplement and form part of this Agreement. References in those definitions and provisions to any "ISDA 2002 Master Agreement" or "2002 Master" will be deemed to be references to this Agreement.

(g) **Further Representation of Party B.** In addition to its representations under Section 3, Party B represents to Party A (which representations will be deemed to be repeated by Party B on each date on which any Transaction subsists) that:

(i) **Investment Adviser's/Investment Manager's Authority.** It has appointed the Investment Adviser and/or Investment Manager to act as its agent for all purposes under this Agreement. The Investment Adviser and/or Investment Manager is authorized to enter into Transactions on Party B's behalf, and unless it has received written notice of termination of the Investment Adviser's or Investment Manager's authority, Party A shall be entitled to rely upon any and all instructions or notices received from the Investment Adviser or Investment Manager with respect to this Agreement or any Transaction, and Party A shall be under no duty to determine whether the giving of any notice or instruction, or the entry into any Transaction (including without limitation its nature and its amount), on behalf of Party B is within the Investment Manager's or Investment Adviser's authority;

(ii) **Compliance with Applicable Internal Policies.** Each Transaction entered into under this Agreement will be entered into in accordance with, and will at all times comply with, applicable investment policies, guidelines or other requirements of Party B (if any, as may be adopted or amended from time to time by Party B) that may affect the due authorization or validity of any Transaction or the Agreement;

(iii) Each of the Investment Adviser and the Investment Manager, on behalf of Party B, has the power to execute Confirmations relating to this Agreement and to deliver any other

documentation relating to this Agreement that it is required by this Agreement to deliver;

- (iv) The Investment Adviser or the Investment Manager, on behalf of Party B, is authorized to enter into and perform the Transactions contemplated by this Agreement and to bind Party B in connection with all obligations in connection therewith and under this Agreement;
  - (v) To its knowledge such execution, delivery and performance by the Investment Adviser or the Investment Manager, on behalf of Party B does not conflict with any law or regulation applicable to the Investment Adviser or the Investment Manager, any provision of the constituent documents of the Investment Adviser or the Investment Manager, any order or judgment of any court or other agency of government applicable to the Investment Adviser or the Investment Manager or any of the assets of the Investment Adviser or the Investment Manager or any contractual restriction binding on or affecting the Adviser or the Investment Manager or any assets of the Investment Adviser or the Investment Manager;
  - (vi) Each Transaction entered into in connection with this Agreement on behalf of Party B is suitable and appropriate and in accordance with the investment objectives and guidelines for Party B on the date such Transaction is entered into; and
  - (vii) To its knowledge all governmental and other consents that are required to have been obtained by each of the Investment Adviser and the Investment Manager with respect to this Agreement have been obtained and are in full force and effect and all conditions of any such consents have been complied with.
- (h) **Further Agreements of Party B.** In addition to its agreements under Section 4, Party B agrees with Party A that, so long as either party has or may have any obligations under this Agreement:
- (i) Any amounts payable by Party A under this Agreement are deemed satisfied when paid by Party A in accordance with the instructions of the Investment Adviser or Investment Manager; and
  - (ii) Party B shall be bound as principal of any Transaction executed by the Investment Adviser or Investment Manager (or any other person representing or purporting to represent the Adviser or Investment Manager) as its agent, notwithstanding any lack of authority or power to act on the part of the Investment Adviser or Investment Manager or such other person, unless Party A has received written notice of any change in the authority of the Investment Adviser or Investment Manager to act on behalf of Party B, provided, however, that no such change shall affect the validity of any Transaction entered into prior to such change.
- (i) **Reliance on Notices.** Except as otherwise stated herein, each party may rely upon any oral or written notices and instructions reasonably believed to be originated from the other party or its duly authorised agent (including, for Party B, the Investment Adviser) and does not incur any liability to the other party in acting in accordance with those notices and instructions.
- (j) **Definitions.** Section 14 is hereby amended to include the following definition in its appropriate alphabetical position:

**Base Currency** means United States Dollars

**Close of Business** means 6p.m. New York time.

**Customer Business Day** means, a day on which commercial banks are open for business (including dealings in foreign exchange and foreign currency deposits) in the Customer Business Day City. In any event, a day on which the relevant banks or settlement system would have been open for business but for an action taken by a governmental authority less than 1 month prior to that day, will be a Customer Business Day.

**Customer Business Day City** means, London

**Failure Notice** means, in relation to Party B's obligation to make, when due, any payment under this Agreement or any delivery under Section 2(a)(i) or 9(h) required by it, a notice of Party B's failure to satisfy payment under this Agreement or make delivery under Section 2(a)(i) or 9(h), which notice Party A has either used reasonable efforts to despatch to the fax and e-mail addresses, if any, specified for Failure Notices or otherwise delivered to Party B or an Investment Adviser (Party A having used such reasonable efforts or, if earlier, such delivery to constitute "issue" for the purposes of Section 5(a)(i)).

**Grace Period Procedure** is the procedure that Party B complies with in relation to a failure contemplated by Section 5(a)(i) if, and only if,

- (i) following Party A's issue of a Failure Notice in relation to such failure,
  - (x) if the Failure Notice was issued between 7 a.m. and 5 p.m. (inclusive, and in the Customer Business Day City) on a Customer Business Day, within three hours of Party A issuing a Failure Notice,
  - (y) if the Failure Notice was issued after 5 p.m. (in the Customer Business Day City) on a Customer Business Day, or other than on a Customer Business Day, by 10 a.m. on the following Customer Business Day, or
  - (z) if the Failure Notice was issued before 7 a.m. (in the Customer Business Day City) on a Customer Business Day, by 10 a.m. on that Customer Business Day,
- (ii) Party B demonstrates to Party A's reasonable satisfaction that such failure was due entirely to an error or omission of an administrative or operational nature, and that, at all times between the time at which the relevant transfer was due and the time of such demonstration, funds were available for Party B to make the relevant transfer by such time, and that a reputable bank or broker has received from Party B an irrevocable instruction to make a transfer of funds that are freely available to Party B in an account in Party B's name on the books of that bank or broker, so as to remedy such failure within the applicable time period under (ii) below; and
- (ii) having so demonstrated, Party B makes the relevant transfer by,
  - (xx) where (x) above applies, 5 p.m. London time on the first Termination Currency Business Day after Party A's issue of the Failure Notice,
  - (yy) where (y) above applies, Close of Business on the first Termination Currency Business Day after Party A's issue of the Failure Notice, or
  - (zz) where (z) above applies, Close of Business on the Customer Business Day on which Party A issued the Failure Notice, or, if that is not a Termination Currency Business Day, the first Termination Currency Business Day thereafter.

**Investment Adviser** means [REDACTED] or any successor affiliated entity.

**Investment Advisory Agreement** means the agreement between Party B and [REDACTED]

**Investment Manager** means LHP Ireland Fund Management Limited or any successor affiliated entity.

**Investment Management Agreement** means the agreement between LHP Ireland Fund Management Limited and [REDACTED]

**'Net Asset Value' or "NAV"** means the result in U.S. Dollars of subtracting the total value of all liabilities (including but not limited to the aggregate mark-to-market value of all trading positions constituting liabilities) from the total value of all assets (including but not limited to cash, deposit accounts and instruments, securities, and the aggregate mark-to-market value of all trading positions constituting assets). For purposes of this computation, amounts denominated in a currency other than U.S. Dollars shall be converted to U.S. Dollars at the spot rate for such currency prevailing on the date of such calculation.

**Termination Currency Business Day** means (1) in case that the Termination Currency is Euro, a day on which TARGET (the Trans-European Automated Real-time Gross settlement Express Transfer system) is open, or, (2) in any other case, a day on which commercial banks are open for business (including dealings in foreign exchange and foreign currency deposits) in the principal financial centre of the Base Currency, in each case, including a day on which the relevant banks or settlement system would have been open for business but for an action taken by a Governmental Authority less than 1 month prior to that day.

- (k) **Indian transactions.** If the parties are entering into a Transaction which is or otherwise involves an offshore derivative instrument ("**ODI**") (as such term is defined for the purposes of the Securities and Exchange Board of India (Foreign Institutional Investors) Regulations, 2014, and notifications, circulars, rules and guidelines of the Securities and Exchange Board of India issued from time to time) (collectively referred to as the "**FPI Regulations**"), the representations and undertakings made by Party B in favour of Party A in a letter titled "Notice Regarding Derivative Products Linked to Indian Securities or Indices" (which may be amended/replaced from time to time) (the "**ODI Letter**") shall apply to the Transaction and references to ODI in the ODI Letter shall be construed to include the Transaction. If a representation or undertaking in the ODI Letter proves to have been incorrect or misleading in any material respect when made or repeated or deemed to have been made or repeated; or if Party B fails to comply with or perform any agreement or obligation undertaken by it in the ODI Letter, it shall be an Additional Termination Event with all Transactions which are or otherwise involve an ODI (as defined in the ODI Letter) being the sole Affected Transactions, and with Party B being the sole Affected Party.
- (l) **Taiwanese transactions.** If the parties are entering into a Transaction referencing Taiwanese underliers where the relevant Exchange is in the Republic of China, Party B represents to Party A that:
- (i) it is not entering into the Transaction for the specific benefit or account of:
    - (a) any residents of the People's Republic of China ("**PRC**"), corporations in the PRC, or corporations outside the PRC that are beneficially owned by residents of the PRC or
    - (b) any residents of the Republic of China ("**ROC**" or "**Taiwan**"), corporations in Taiwan, or corporations outside Taiwan that are beneficially owned by residents of Taiwan.

- (ii) it will not, sell, transfer, assign, novate or otherwise dispose of the Transaction to or for the benefit or account of, or enter into any back-to-back equity derivative transaction with:
  - (a) any residents of the PRC, corporations in the PRC, or corporations outside the PRC which are beneficially owned by residents of the PRC or
  - (b) any residents of Taiwan, corporations in Taiwan, or corporations outside Taiwan that are beneficially owned by residents of Taiwan.
- (iii) details of the Transaction (including the identity of the parties) may,
  - (a) upon request or order by any competent authority, regulatory or enforcement organisation, governmental or otherwise, including without limitation, the stock exchange on which the underlying shares are listed,
  - (b) as required by applicable law, rules, regulations, codes or guidelines (whether having the force of law or otherwise), be disclosed in accordance with such request, order, law, rules, regulations, codes or guidelines (whether such disclosure is to be made to third parties or otherwise). By entering into the Transaction, Party B agrees to such disclosure and releases Party A (and its subsidiaries and affiliates) from any duty of confidentiality owed to it in relation to such information.

(m) ***Chinese transactions.***

- (i) If the parties are entering into a Transaction referencing **PRC** underliers where the relevant Exchange is in the PRC, Party B represents to Party A that:
  - (a) It is not a Domestic Investor;
  - (b) none of its investors are Domestic Investors.
  - (c) it will not sell, transfer, assign, novate or otherwise dispose of the Transaction to, or enter into any back-to-back equity derivative transaction with any Domestic Investor;
  - (d) details of the Transaction (including identity of the parties) may (a) upon request or order by any competent authority, regulatory or enforcement organisation, governmental or otherwise, including without limitation, the stock exchange on which the underlying shares are listed, (b) as required by applicable law, rules, regulations, codes or guidelines (whether having the force of law or otherwise), be disclosed in accordance with such request, order, law, rules, regulations, codes or guidelines (whether such disclosure is to be made to third parties or otherwise). By entering into the Transaction, Party B agrees to such disclosure and releases Party A (and its subsidiaries and affiliates) from any duty of confidentiality regarding such disclosure.
- (ii) **Domestic Investor** means:
  - (a) domestic individual as defined in the Administrative Measures on Foreign Exchange Matters for Individuals as issued by the People's Bank of China, and
  - (b) legal persons organised under the laws of the PRC (excluding Hong Kong, Macau and Taiwan).

- (n) ***Prior Agreements.*** This Agreement shall supersede all agreements between the parties entered into prior to the date of execution of this Agreement governing the terms of any Derivative Transaction between the parties and all confirmations relating to such Derivative Transactions shall supplement, form part of, and be subject to this Agreement, such confirmations shall be Confirmations hereunder and such Derivative Transactions shall be Transactions hereunder.

- (o) **Counterparts.** This Agreement may be executed in counterparts by facsimile or pdf signature, each of which shall be deemed to be a signed original.
- (p) **Contracts (Rights of Third Parties) Act 1999.** A person who is not a party to this Agreement shall have no right under the Contracts (Rights of Third Parties) Act 1999 to enforce any terms of this Agreement, but this does not affect any right or remedy of a third party which exists or is available apart from that Act.
- (q) **FATCA – HIRE Act.**

(a) **FATCA PROTOCOL PROVISION.** “Withholding Tax imposed on payments to non-US counterparties under the United States Foreign Account Tax Compliance Act. “Tax” as used in Part 2(a) of this Schedule (Payer Tax Representation) and “Indemnifiable Tax” as defined in Section 14 of this Agreement shall not include any U.S. federal withholding tax imposed or collected pursuant to Sections 1471 through 1474 of the U.S. Internal Revenue Code of 1986, as amended (the “**Code**”), any current or future regulations or official interpretations thereof, any agreement entered into pursuant to Section 1471(b) of the Code, or any fiscal or regulatory legislation, rules or practices adopted pursuant to any intergovernmental agreement entered into in connection with the implementation of such Sections of the Code (a “FATCA Withholding Tax”). For the avoidance of doubt, a FATCA Withholding Tax is a Tax the deduction or withholding of which is required by applicable law for the purposes of Section 2(d) of this agreement. If the parties each independently decide to adhere to any ISDA Protocol on FATCA Withholding Tax, upon effective adherence by both parties, the provisions of such Protocol shall supersede the foregoing provision.

(b) **Section 871(m).** The amendments set out in the Attachment to the ISDA 2015 Section 871(m) Protocol published by ISDA on November 2, 2015, which is available on the ISDA website ([www.isda.org](http://www.isda.org)) will apply to this Agreement. This Agreement will be deemed to be a Covered Master Agreement and the Implementation Date will be the effective date of this Agreement for the purposes of such protocol.

- (r) **ISDA 2013 EMIR Portfolio Reconciliation, Dispute Resolution and Disclosure Protocol.**

Both parties agree that the amendments and provisions set out in the Attachment to the ISDA 2013 EMIR Portfolio Reconciliation, Dispute Resolution and Disclosure Protocol published by ISDA on 19 July 2013 and available on the ISDA website ([www.isda.org](http://www.isda.org)) (the “**PRDR Protocol**”) shall be incorporated into and apply to this Agreement and that (i) references therein to the “Protocol Covered Agreement” shall be deemed to be references to this Agreement (and each “Protocol Covered Agreement” shall be read accordingly), and (ii) references therein to “Implementation Date” shall be deemed to be references to the date of this Agreement.

Furthermore, the parties agree that the elections made in each party's Adherence Letter (as defined in the PRDR Protocol) shall apply equally to this Agreement as if set out in full herein.

- (s) **Address for Failure Notice:** [REDACTED]

(t) **Limited Recourse.** Each of Party A and Party B enter into this Agreement and all Transactions hereunder in reliance upon the fact that [REDACTED] (the “Company”) is an umbrella Irish collective asset-management vehicle with segregated liability between sub-funds (each a “Sub-Fund” and together the “Sub-Funds”) pursuant to the Irish Collective Asset-management Vehicle (ICAV) Act 2015



(the "Act", and such type of Irish corporate fund vehicle being an "ICAV"). Party A and Party B agree that this Agreement shall be construed accordingly.

As a sub-fund within an ICAV, any liabilities or claims against ██████████ (the "Relevant Fund") may only be satisfied out of the assets of the Relevant Fund, and cannot extend to those of any other Sub-Fund within the Company. The parties agree that under no circumstances shall any rights, obligations, remedies or liabilities in respect of the Relevant Fund, or with respect to transactions in respect of the Relevant Fund, be deemed to constitute rights, obligations, remedies or liabilities applicable to any other Sub-Fund or to be transactions to which any other Sub-Fund is a party. Any rights of set off which arise under this Agreement will apply to the Company with respect to the Relevant Fund only.

Without prejudice to the foregoing:

- (a) Party A shall not seek whether in any proceedings or by any other means whatsoever or wheresoever to have recourse to any assets of any sub-fund of the Company in the discharge in all or any part of the liability which was not incurred on behalf of that sub-fund;
- (b) if Party A shall succeed by any means whatsoever or wheresoever in having recourse to any assets of any sub-fund in the discharge in all or any part of a liability which was not incurred on behalf of that sub-fund, Party A shall be liable to the Company to a sum equal to the value of the benefit thereby obtained by Party A;
- (c) if Party A shall succeed in seizing or attaching by any means, or otherwise levying execution against, any assets of a sub-fund in respect of a liability which was not incurred on behalf of that sub-fund, Party A shall hold those assets or the direct or indirect proceeds of the sale of such assets on trust for the Company and shall keep those assets or proceeds separately and identifiable as such property; and
- (d) any claim of Party A against a sub-fund not met from the assets of the sub-fund shall be extinguished and Party A shall not be able to petition for the winding-up of the Company or the termination of any other sub-fund as a consequence

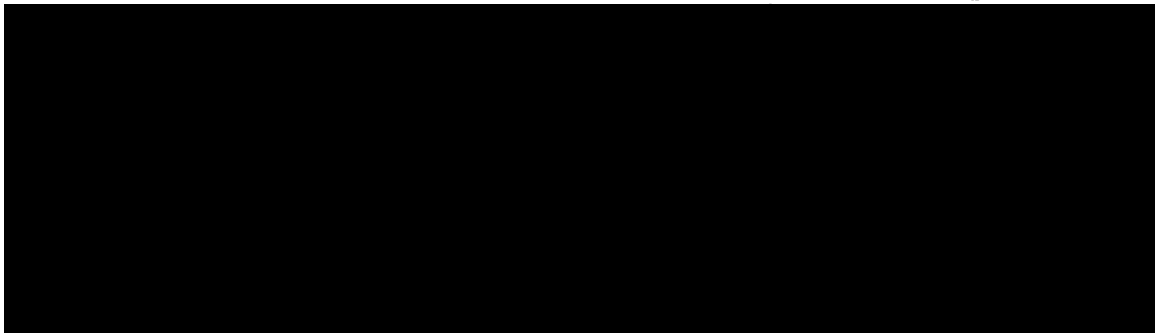
Notwithstanding the foregoing, to the extent that Party A has an unsatisfied claim against the Relevant Fund, Party A may seek, in accordance with applicable law, to recoup further sums from the Relevant Fund in the event that the Relevant Fund subsequently recovers further assets in accordance with applicable law.

IN WITNESS WHEREOF the parties have executed this Schedule on the respective dates specified below with effect from the date specified on the first page of this document.

UBS AG

  
By: .....  
Name:  
Title: Claudia Goncalves  
Director  
Date: Sales & Trading Legal

  
By: .....  
Name:  
Title: Somchart Sucharitkul  
Director  
Date: Sales & Trading Legal



**AMENDMENT AGREEMENT**

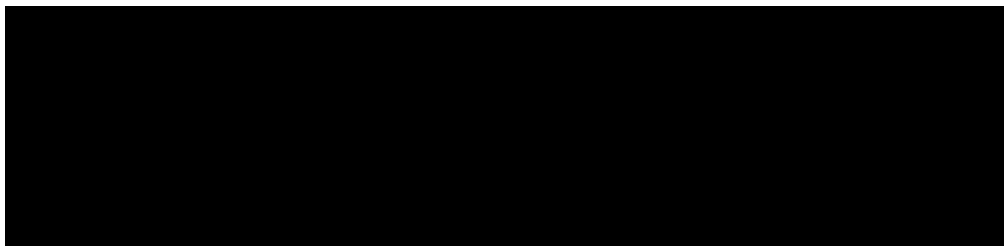
This **AMENDMENT AGREEMENT** is made as of 17 February..... 2020

**BETWEEN**

(1) **UBS AG ("UBS")**

and

(2)



**WHEREAS,**

- (A) UBS and the Manager have entered into an **ISDA Master Agreement** (as amended from time to time, the "**ISDA**") dated as of 13 April 2017, a **2016 Credit Support Annex for Variation Margin** dated as of 13 April 2017 (as amended from time to time, the "**CSA**"), and a **Portfolio Swap Master Confirmation** (as amended from time to time, the "**PRT**") dated as of 13 April 2017 (together, the "**Agreements**");
- (B) UBS and the Manager wish to amend the Agreements.

**NOW THEREFORE**, in consideration of the mutual agreements herein contained, the parties hereto agree as follows:

- 1. The ISDA and CSA shall be amended by deleting in its entirety Appendix I of the ISDA Schedule and replacing it with the following:

**"APPENDIX I**

**SUB-FUNDS**

**MWCCF WORLD TOPS 130/30 FUND  
MWCCF AMERICAS TOPS LONG-ONLY FUND  
MWCCF WORLD TOPS 150/50 FUND"**

- 2. The PRT shall be amended by deleting in its entirety Appendix I and replacing it with the following:

**"APPENDIX I**

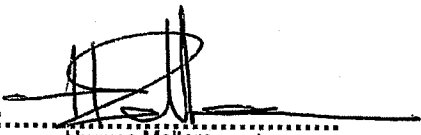
**List of Sub-Funds:**

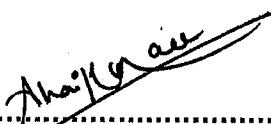
**MWCCF WORLD TOPS 130/30 FUND  
MWCCF AMERICAS TOPS LONG-ONLY FUND  
MWCCF WORLD TOPS 150/50 FUND "**

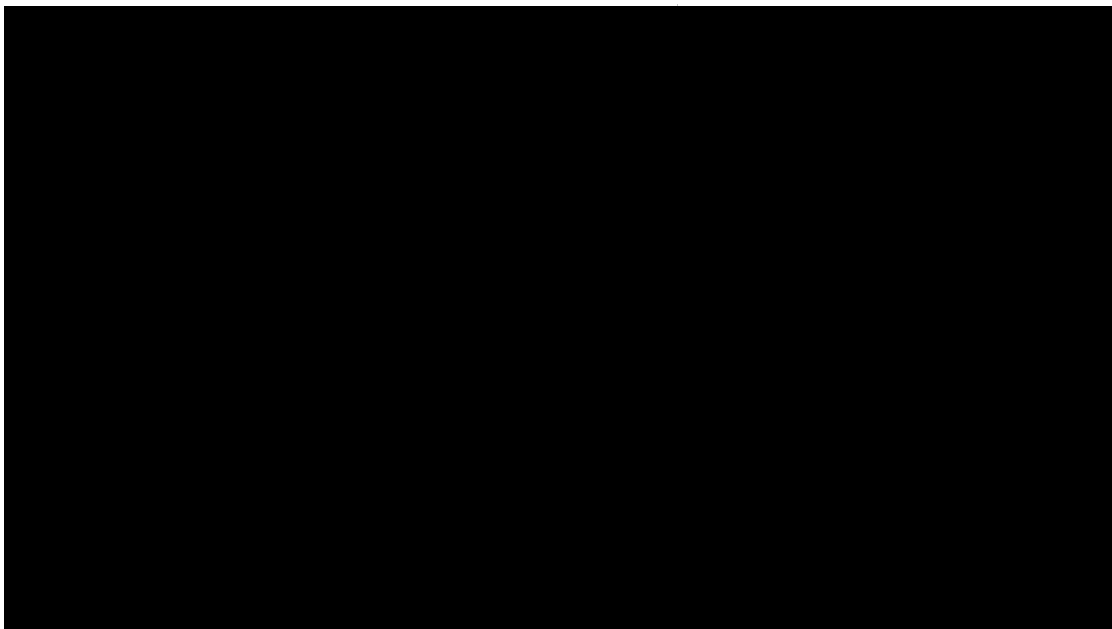
3. In all other respects the Agreements shall remain unaltered and continue to be in full force and effect and nothing herein contained shall be construed as a waiver or modification of existing rights under the Agreements, except as such rights are expressly modified hereby.
4. Capitalised terms used in this Amendment Agreement and not otherwise defined herein shall have the meaning specified for such terms in the ISDA.
5. Each of the parties hereto represents and warrants that it has the power to execute this Amendment Agreement, to deliver this Amendment Agreement and to perform its obligations under this Amendment Agreement and has taken all necessary action to authorise such execution, delivery and performance.
6. This Amendment Agreement may be executed in counterparts, each of which shall be deemed an original and all of which taken together shall constitute one and the same instrument.
7. This Amendment Agreement and any non-contractual obligations arising out of or in relation to it will be governed by and construed in accordance with English law and the parties to this Amendment Agreement agree to submit to the exclusive jurisdiction of the English courts.

IN WITNESS WHEREOF, the parties hereto have executed this Amendment Agreement as of the date first above written.

UBS AG

By:   
Name: Hugues Maltere  
Title: Director  
Global Client Documentation

By:   
Name: Sharika Nair  
Title: Director  
Global Client Documentation





# ISDA®

International Swaps and Derivatives Association, Inc.

## 2002 MASTER AGREEMENT

dated as of 13 April 2017

UBS AG

and



("Party A")

have entered and/or anticipate entering into one or more transactions (each a "Transaction") that are or will be governed by this 2002 Master Agreement, which includes the schedule (the "Schedule"), and the documents and other confirming evidence (each a "Confirmation") exchanged between the parties or otherwise effective for the purpose of confirming or evidencing those Transactions. This 2002 Master Agreement and the Schedule are together referred to as this "Master Agreement".

Accordingly, the parties agree as follows:—

### 1. Interpretation

(a) *Definitions.* The terms defined in Section 14 and elsewhere in this Master Agreement will have the meanings therein specified for the purpose of this Master Agreement.

(b) *Inconsistency.* In the event of any inconsistency between the provisions of the Schedule and the other provisions of this Master Agreement, the Schedule will prevail. In the event of any inconsistency between the provisions of any Confirmation and this Master Agreement, such Confirmation will prevail for the purpose of the relevant Transaction.

(c) *Single Agreement.* All Transactions are entered into in reliance on the fact that this Master Agreement and all Confirmations form a single agreement between the parties (collectively referred to as this "Agreement"), and the parties would not otherwise enter into any Transactions.

### 2. Obligations

(a) **General Conditions.**

(i) Each party will make each payment or delivery specified in each Confirmation to be made by it, subject to the other provisions of this Agreement.

(ii) Payments under this Agreement will be made on the due date for value on that date in the place of the account specified in the relevant Confirmation or otherwise pursuant to this Agreement, in freely transferable funds and in the manner customary for payments in the required currency. Where settlement is by delivery (that is, other than by payment), such delivery will be made for receipt on the due date in the manner customary for the relevant obligation unless otherwise specified in the relevant Confirmation or elsewhere in this Agreement.

(iii) Each obligation of each party under Section 2(a)(i) is subject to (1) the condition precedent that no Event of Default or Potential Event of Default with respect to the other party has occurred and is continuing, (2) the condition precedent that no Early Termination Date in respect of the relevant Transaction has occurred or been effectively designated and (3) each other condition specified in this Agreement to be a condition precedent for the purpose of this Section 2(a)(iii).

(b) **Change of Account.** Either party may change its account for receiving a payment or delivery by giving notice to the other party at least five Local Business Days prior to the Scheduled Settlement Date for the payment or delivery to which such change applies unless such other party gives timely notice of a reasonable objection to such change.

(c) **Netting of Payments.** If on any date amounts would otherwise be payable:—

(i) in the same currency; and

(ii) in respect of the same Transaction,

by each party to the other, then, on such date, each party's obligation to make payment of any such amount will be automatically satisfied and discharged and, if the aggregate amount that would otherwise have been payable by one party exceeds the aggregate amount that would otherwise have been payable by the other party, replaced by an obligation upon the party by which the larger aggregate amount would have been payable to pay to the other party the excess of the larger aggregate amount over the smaller aggregate amount.

The parties may elect in respect of two or more Transactions that a net amount and payment obligation will be determined in respect of all amounts payable on the same date in the same currency in respect of those Transactions, regardless of whether such amounts are payable in respect of the same Transaction. The election may be made in the Schedule or any Confirmation by specifying that "Multiple Transaction Payment Netting" applies to the Transactions identified as being subject to the election (in which case clause (ii) above will not apply to such Transactions). If Multiple Transaction Payment Netting is applicable to Transactions, it will apply to those Transactions with effect from the starting date specified in the Schedule or such Confirmation, or, if a starting date is not specified in the Schedule or such Confirmation, the starting date otherwise agreed by the parties in writing. This election may be made separately for different groups of Transactions and will apply separately to each pairing of Offices through which the parties make and receive payments or deliveries.

(d) **Deduction or Withholding for Tax.**

(i) **Gross-Up.** All payments under this Agreement will be made without any deduction or withholding for or on account of any Tax unless such deduction or withholding is required by any applicable law, as modified by the practice of any relevant governmental revenue authority, then in effect. If a party is so required to deduct or withhold, then that party ("X") will:—

(1) promptly notify the other party ("Y") of such requirement;

(2) pay to the relevant authorities the full amount required to be deducted or withheld (including the full amount required to be deducted or withheld from any additional amount paid by X to Y under this Section 2(d)) promptly upon the earlier of determining that such deduction or withholding is required or receiving notice that such amount has been assessed against Y;



(3) promptly forward to Y an official receipt (or a certified copy), or other documentation reasonably acceptable to Y, evidencing such payment to such authorities; and

(4) if such Tax is an Indemnifiable Tax, pay to Y, in addition to the payment to which Y is otherwise entitled under this Agreement, such additional amount as is necessary to ensure that the net amount actually received by Y (free and clear of Indemnifiable Taxes, whether assessed against X or Y) will equal the full amount Y would have received had no such deduction or withholding been required. However, X will not be required to pay any additional amount to Y to the extent that it would not be required to be paid but for:—

(A) the failure by Y to comply with or perform any agreement contained in Section 4(a)(i), 4(a)(iii) or 4(d); or

(B) the failure of a representation made by Y pursuant to Section 3(f) to be accurate and true unless such failure would not have occurred but for (I) any action taken by a taxing authority, or brought in a court of competent jurisdiction, after a Transaction is entered into (regardless of whether such action is taken or brought with respect to a party to this Agreement) or (II) a Change in Tax Law.

(ii) **Liability.** If:—

(1) X is required by any applicable law, as modified by the practice of any relevant governmental revenue authority, to make any deduction or withholding in respect of which X would not be required to pay an additional amount to Y under Section 2(d)(i)(4);

(2) X does not so deduct or withhold; and

(3) a liability resulting from such Tax is assessed directly against X,

then, except to the extent Y has satisfied or then satisfies the liability resulting from such Tax, Y will promptly pay to X the amount of such liability (including any related liability for interest, but including any related liability for penalties only if Y has failed to comply with or perform any agreement contained in Section 4(a)(i), 4(a)(iii) or 4(d)).

### 3. Representations

Each party makes the representations contained in Sections 3(a), 3(b), 3(c), 3(d), 3(e) and 3(f) and, if specified in the Schedule as applying, 3(g) to the other party (which representations will be deemed to be repeated by each party on each date on which a Transaction is entered into and, in the case of the representations in Section 3(f), at all times until the termination of this Agreement). If any “Additional Representation” is specified in the Schedule or any Confirmation as applying, the party or parties specified for such Additional Representation will make and, if applicable, be deemed to repeat such Additional Representation at the time or times specified for such Additional Representation.

(a) **Basic Representations.**

(i) **Status.** It is duly organised and validly existing under the laws of the jurisdiction of its organisation or incorporation and, if relevant under such laws, in good standing;

(ii) **Powers.** It has the power to execute this Agreement and any other documentation relating to this Agreement to which it is a party, to deliver this Agreement and any other documentation relating to this Agreement that it is required by this Agreement to deliver and to perform its obligations under this Agreement and any obligations it has under any Credit Support Document to which it is a party and has taken all necessary action to authorise such execution, delivery and performance;

- (iii) **No Violation or Conflict.** Such execution, delivery and performance do not violate or conflict with any law applicable to it, any provision of its constitutional documents, any order or judgment of any court or other agency of government applicable to it or any of its assets or any contractual restriction binding on or affecting it or any of its assets;
  - (iv) **Consents.** All governmental and other consents that are required to have been obtained by it with respect to this Agreement or any Credit Support Document to which it is a party have been obtained and are in full force and effect and all conditions of any such consents have been complied with; and
  - (v) **Obligations Binding.** Its obligations under this Agreement and any Credit Support Document to which it is a party constitute its legal, valid and binding obligations, enforceable in accordance with their respective terms (subject to applicable bankruptcy, reorganisation, insolvency, moratorium or similar laws affecting creditors' rights generally and subject, as to enforceability, to equitable principles of general application (regardless of whether enforcement is sought in a proceeding in equity or at law)).
- (b) **Absence of Certain Events.** No Event of Default or Potential Event of Default or, to its knowledge, Termination Event with respect to it has occurred and is continuing and no such event or circumstance would occur as a result of its entering into or performing its obligations under this Agreement or any Credit Support Document to which it is a party.
- (c) **Absence of Litigation.** There is not pending or, to its knowledge, threatened against it, any of its Credit Support Providers or any of its applicable Specified Entities any action, suit or proceeding at law or in equity or before any court, tribunal, governmental body, agency or official or any arbitrator that is likely to affect the legality, validity or enforceability against it of this Agreement or any Credit Support Document to which it is a party or its ability to perform its obligations under this Agreement or such Credit Support Document.
- (d) **Accuracy of Specified Information.** All applicable information that is furnished in writing by or on behalf of it to the other party and is identified for the purpose of this Section 3(d) in the Schedule is, as of the date of the information, true, accurate and complete in every material respect.
- (e) **Payer Tax Representation.** Each representation specified in the Schedule as being made by it for the purpose of this Section 3(e) is accurate and true.
- (f) **Payee Tax Representations.** Each representation specified in the Schedule as being made by it for the purpose of this Section 3(f) is accurate and true.
- (g) **No Agency.** It is entering into this Agreement, including each Transaction, as principal and not as agent of any person or entity.

#### 4. Agreements

Each party agrees with the other that, so long as either party has or may have any obligation under this Agreement or under any Credit Support Document to which it is a party:—

- (a) **Furnish Specified Information.** It will deliver to the other party or, in certain cases under clause (iii) below, to such government or taxing authority as the other party reasonably directs:—
  - (i) any forms, documents or certificates relating to taxation specified in the Schedule or any Confirmation;
  - (ii) any other documents specified in the Schedule or any Confirmation; and

(iii) upon reasonable demand by such other party, any form or document that may be required or reasonably requested in writing in order to allow such other party or its Credit Support Provider to make a payment under this Agreement or any applicable Credit Support Document without any deduction or withholding for or on account of any Tax or with such deduction or withholding at a reduced rate (so long as the completion, execution or submission of such form or document would not materially prejudice the legal or commercial position of the party in receipt of such demand), with any such form or document to be accurate and completed in a manner reasonably satisfactory to such other party and to be executed and to be delivered with any reasonably required certification,

in each case by the date specified in the Schedule or such Confirmation or, if none is specified, as soon as reasonably practicable.

(b) **Maintain Authorisations.** It will use all reasonable efforts to maintain in full force and effect all consents of any governmental or other authority that are required to be obtained by it with respect to this Agreement or any Credit Support Document to which it is a party and will use all reasonable efforts to obtain any that may become necessary in the future.

(c) **Comply With Laws.** It will comply in all material respects with all applicable laws and orders to which it may be subject if failure so to comply would materially impair its ability to perform its obligations under this Agreement or any Credit Support Document to which it is a party.

(d) **Tax Agreement.** It will give notice of any failure of a representation made by it under Section 3(f) to be accurate and true promptly upon learning of such failure.

(e) **Payment of Stamp Tax.** Subject to Section 11, it will pay any Stamp Tax levied or imposed upon it or in respect of its execution or performance of this Agreement by a jurisdiction in which it is incorporated, organised, managed and controlled or considered to have its seat, or where an Office through which it is acting for the purpose of this Agreement is located (“Stamp Tax Jurisdiction”), and will indemnify the other party against any Stamp Tax levied or imposed upon the other party or in respect of the other party’s execution or performance of this Agreement by any such Stamp Tax Jurisdiction which is not also a Stamp Tax Jurisdiction with respect to the other party.

## 5. Events of Default and Termination Events

(a) **Events of Default.** The occurrence at any time with respect to a party or, if applicable, any Credit Support Provider of such party or any Specified Entity of such party of any of the following events constitutes (subject to Sections 5(c) and 6(e)(iv)) an event of default (an “Event of Default”) with respect to such party:—

(i) **Failure to Pay or Deliver.** Failure by the party to make, when due, any payment under this Agreement or delivery under Section 2(a)(i) or 9(h)(i)(2) or (4) required to be made by it if such failure is not remedied on or before the first Local Business Day in the case of any such payment or the first Local Delivery Day in the case of any such delivery after, in each case, notice of such failure is given to the party;

(ii) **Breach of Agreement; Repudiation of Agreement.**

(1) Failure by the party to comply with or perform any agreement or obligation (other than an obligation to make any payment under this Agreement or delivery under Section 2(a)(i) or 9(h)(i)(2) or (4) or to give notice of a Termination Event or any agreement or obligation under Section 4(a)(i), 4(a)(iii) or 4(d)) to be complied with or performed by the party in accordance with this Agreement if such failure is not remedied within 30 days after notice of such failure is given to the party; or

(2) the party disaffirms, disclaims, repudiates or rejects, in whole or in part, or challenges the validity of, this Master Agreement, any Confirmation executed and delivered by that party or any

Transaction evidenced by such a Confirmation (or such action is taken by any person or entity appointed or empowered to operate it or act on its behalf);

(iii) ***Credit Support Default.***

(1) Failure by the party or any Credit Support Provider of such party to comply with or perform any agreement or obligation to be complied with or performed by it in accordance with any Credit Support Document if such failure is continuing after any applicable grace period has elapsed;

(2) the expiration or termination of such Credit Support Document or the failing or ceasing of such Credit Support Document, or any security interest granted by such party or such Credit Support Provider to the other party pursuant to any such Credit Support Document, to be in full force and effect for the purpose of this Agreement (in each case other than in accordance with its terms) prior to the satisfaction of all obligations of such party under each Transaction to which such Credit Support Document relates without the written consent of the other party; or

(3) the party or such Credit Support Provider disaffirms, disclaims, repudiates or rejects, in whole or in part, or challenges the validity of, such Credit Support Document (or such action is taken by any person or entity appointed or empowered to operate it or act on its behalf);

(iv) ***Misrepresentation.*** A representation (other than a representation under Section 3(e) or 3(f)) made or repeated or deemed to have been made or repeated by the party or any Credit Support Provider of such party in this Agreement or any Credit Support Document proves to have been incorrect or misleading in any material respect when made or repeated or deemed to have been made or repeated;

(v) ***Default Under Specified Transaction.*** The party, any Credit Support Provider of such party or any applicable Specified Entity of such party:—

(1) defaults (other than by failing to make a delivery) under a Specified Transaction or any credit support arrangement relating to a Specified Transaction and, after giving effect to any applicable notice requirement or grace period, such default results in a liquidation of, an acceleration of obligations under, or an early termination of, that Specified Transaction;

(2) defaults, after giving effect to any applicable notice requirement or grace period, in making any payment due on the last payment or exchange date of, or any payment on early termination of, a Specified Transaction (or, if there is no applicable notice requirement or grace period, such default continues for at least one Local Business Day);

(3) defaults in making any delivery due under (including any delivery due on the last delivery or exchange date of) a Specified Transaction or any credit support arrangement relating to a Specified Transaction and, after giving effect to any applicable notice requirement or grace period, such default results in a liquidation of, an acceleration of obligations under, or an early termination of, all transactions outstanding under the documentation applicable to that Specified Transaction; or

(4) disaffirms, disclaims, repudiates or rejects, in whole or in part, or challenges the validity of, a Specified Transaction or any credit support arrangement relating to a Specified Transaction that is, in either case, confirmed or evidenced by a document or other confirming evidence executed and delivered by that party, Credit Support Provider or Specified Entity (or such action is taken by any person or entity appointed or empowered to operate it or act on its behalf);

(vi) **Cross-Default.** If “Cross-Default” is specified in the Schedule as applying to the party, the occurrence or existence of:—

(1) a default, event of default or other similar condition or event (however described) in respect of such party, any Credit Support Provider of such party or any applicable Specified Entity of such party under one or more agreements or instruments relating to Specified Indebtedness of any of them (individually or collectively) where the aggregate principal amount of such agreements or instruments, either alone or together with the amount, if any, referred to in clause (2) below, is not less than the applicable Threshold Amount (as specified in the Schedule) which has resulted in such Specified Indebtedness becoming, or becoming capable at such time of being declared, due and payable under such agreements or instruments before it would otherwise have been due and payable; or

(2) a default by such party, such Credit Support Provider or such Specified Entity (individually or collectively) in making one or more payments under such agreements or instruments on the due date for payment (after giving effect to any applicable notice requirement or grace period) in an aggregate amount, either alone or together with the amount, if any, referred to in clause (1) above, of not less than the applicable Threshold Amount;

(vii) **Bankruptcy.** The party, any Credit Support Provider of such party or any applicable Specified Entity of such party:—

(1) is dissolved (other than pursuant to a consolidation, amalgamation or merger); (2) becomes insolvent or is unable to pay its debts or fails or admits in writing its inability generally to pay its debts as they become due; (3) makes a general assignment, arrangement or composition with or for the benefit of its creditors; (4)(A) institutes or has instituted against it, by a regulator, supervisor or any similar official with primary insolvency, rehabilitative or regulatory jurisdiction over it in the jurisdiction of its incorporation or organisation or the jurisdiction of its head or home office, a proceeding seeking a judgment of insolvency or bankruptcy or any other relief under any bankruptcy or insolvency law or other similar law affecting creditors’ rights, or a petition is presented for its winding-up or liquidation by it or such regulator, supervisor or similar official, or (B) has instituted against it a proceeding seeking a judgment of insolvency or bankruptcy or any other relief under any bankruptcy or insolvency law or other similar law affecting creditors’ rights, or a petition is presented for its winding-up or liquidation, and such proceeding or petition is instituted or presented by a person or entity not described in clause (A) above and either (I) results in a judgment of insolvency or bankruptcy or the entry of an order for relief or the making of an order for its winding-up or liquidation or (II) is not dismissed, discharged, stayed or restrained in each case within 15 days of the institution or presentation thereof; (5) has a resolution passed for its winding-up, official management or liquidation (other than pursuant to a consolidation, amalgamation or merger); (6) seeks or becomes subject to the appointment of an administrator, provisional liquidator, conservator, receiver, trustee, custodian or other similar official for it or for all or substantially all its assets; (7) has a secured party take possession of all or substantially all its assets or has a distress, execution, attachment, sequestration or other legal process levied, enforced or sued on or against all or substantially all its assets and such secured party maintains possession, or any such process is not dismissed, discharged, stayed or restrained, in each case within 15 days thereafter; (8) causes or is subject to any event with respect to it which, under the applicable laws of any jurisdiction, has an analogous effect to any of the events specified in clauses (1) to (7) above (inclusive); or (9) takes any action in furtherance of, or indicating its consent to, approval of, or acquiescence in, any of the foregoing acts; or

(viii) **Merger Without Assumption.** The party or any Credit Support Provider of such party consolidates or amalgamates with, or merges with or into, or transfers all or substantially all its assets to, or reorganises, reincorporates or reconstitutes into or as, another entity and, at the time of such consolidation, amalgamation, merger, transfer, reorganisation, reincorporation or reconstitution:—

- (1) the resulting, surviving or transferee entity fails to assume all the obligations of such party or such Credit Support Provider under this Agreement or any Credit Support Document to which it or its predecessor was a party; or
- (2) the benefits of any Credit Support Document fail to extend (without the consent of the other party) to the performance by such resulting, surviving or transferee entity of its obligations under this Agreement.

(b) **Termination Events.** The occurrence at any time with respect to a party or, if applicable, any Credit Support Provider of such party or any Specified Entity of such party of any event specified below constitutes (subject to Section 5(c)) an Illegality if the event is specified in clause (i) below, a Force Majeure Event if the event is specified in clause (ii) below, a Tax Event if the event is specified in clause (iii) below, a Tax Event Upon Merger if the event is specified in clause (iv) below, and, if specified to be applicable, a Credit Event Upon Merger if the event is specified pursuant to clause (v) below or an Additional Termination Event if the event is specified pursuant to clause (vi) below:—

(i) **Illegality.** After giving effect to any applicable provision, disruption fallback or remedy specified in, or pursuant to, the relevant Confirmation or elsewhere in this Agreement, due to an event or circumstance (other than any action taken by a party or, if applicable, any Credit Support Provider of such party) occurring after a Transaction is entered into, it becomes unlawful under any applicable law (including without limitation the laws of any country in which payment, delivery or compliance is required by either party or any Credit Support Provider, as the case may be), on any day, or it would be unlawful if the relevant payment, delivery or compliance were required on that day (in each case, other than as a result of a breach by the party of Section 4(b)):—

- (1) for the Office through which such party (which will be the Affected Party) makes and receives payments or deliveries with respect to such Transaction to perform any absolute or contingent obligation to make a payment or delivery in respect of such Transaction, to receive a payment or delivery in respect of such Transaction or to comply with any other material provision of this Agreement relating to such Transaction; or
- (2) for such party or any Credit Support Provider of such party (which will be the Affected Party) to perform any absolute or contingent obligation to make a payment or delivery which such party or Credit Support Provider has under any Credit Support Document relating to such Transaction, to receive a payment or delivery under such Credit Support Document or to comply with any other material provision of such Credit Support Document;

(ii) **Force Majeure Event.** After giving effect to any applicable provision, disruption fallback or remedy specified in, or pursuant to, the relevant Confirmation or elsewhere in this Agreement, by reason of force majeure or act of state occurring after a Transaction is entered into, on any day:—

- (1) the Office through which such party (which will be the Affected Party) makes and receives payments or deliveries with respect to such Transaction is prevented from performing any absolute or contingent obligation to make a payment or delivery in respect of such Transaction, from receiving a payment or delivery in respect of such Transaction or from complying with any other material provision of this Agreement relating to such Transaction (or would be so prevented if such payment, delivery or compliance were required on that day), or it becomes impossible or

impracticable for such Office so to perform, receive or comply (or it would be impossible or impracticable for such Office so to perform, receive or comply if such payment, delivery or compliance were required on that day); or

(2) such party or any Credit Support Provider of such party (which will be the Affected Party) is prevented from performing any absolute or contingent obligation to make a payment or delivery which such party or Credit Support Provider has under any Credit Support Document relating to such Transaction, from receiving a payment or delivery under such Credit Support Document or from complying with any other material provision of such Credit Support Document (or would be so prevented if such payment, delivery or compliance were required on that day), or it becomes impossible or impracticable for such party or Credit Support Provider so to perform, receive or comply (or it would be impossible or impracticable for such party or Credit Support Provider so to perform, receive or comply if such payment, delivery or compliance were required on that day),

so long as the force majeure or act of state is beyond the control of such Office, such party or such Credit Support Provider, as appropriate, and such Office, party or Credit Support Provider could not, after using all reasonable efforts (which will not require such party or Credit Support Provider to incur a loss, other than immaterial, incidental expenses), overcome such prevention, impossibility or impracticability;

(iii) **Tax Event.** Due to (1) any action taken by a taxing authority, or brought in a court of competent jurisdiction, after a Transaction is entered into (regardless of whether such action is taken or brought with respect to a party to this Agreement) or (2) a Change in Tax Law, the party (which will be the Affected Party) will, or there is a substantial likelihood that it will, on the next succeeding Scheduled Settlement Date (A) be required to pay to the other party an additional amount in respect of an Indemnifiable Tax under Section 2(d)(i)(4) (except in respect of interest under Section 9(h)) or (B) receive a payment from which an amount is required to be deducted or withheld for or on account of a Tax (except in respect of interest under Section 9(h)) and no additional amount is required to be paid in respect of such Tax under Section 2(d)(i)(4) (other than by reason of Section 2(d)(i)(4)(A) or (B));

(iv) **Tax Event Upon Merger.** The party (the “Burdened Party”) on the next succeeding Scheduled Settlement Date will either (1) be required to pay an additional amount in respect of an Indemnifiable Tax under Section 2(d)(i)(4) (except in respect of interest under Section 9(h)) or (2) receive a payment from which an amount has been deducted or withheld for or on account of any Tax in respect of which the other party is not required to pay an additional amount (other than by reason of Section 2(d)(i)(4)(A) or (B)), in either case as a result of a party consolidating or amalgamating with, or merging with or into, or transferring all or substantially all its assets (or any substantial part of the assets comprising the business conducted by it as of the date of this Master Agreement) to, or reorganising, reincorporating or reconstituting into or as, another entity (which will be the Affected Party) where such action does not constitute a Merger Without Assumption;

(v) **Credit Event Upon Merger.** If “Credit Event Upon Merger” is specified in the Schedule as applying to the party, a Designated Event (as defined below) occurs with respect to such party, any Credit Support Provider of such party or any applicable Specified Entity of such party (in each case, “X”) and such Designated Event does not constitute a Merger Without Assumption, and the creditworthiness of X or, if applicable, the successor, surviving or transferee entity of X, after taking into account any applicable Credit Support Document, is materially weaker immediately after the occurrence of such Designated Event than that of X immediately prior to the occurrence of such Designated Event (and, in any such event, such party or its successor, surviving or transferee entity, as appropriate, will be the Affected Party). A “Designated Event” with respect to X means that:—

(1) X consolidates or amalgamates with, or merges with or into, or transfers all or substantially all its assets (or any substantial part of the assets comprising the business conducted by X as of the



date of this Master Agreement) to, or reorganises, reincorporates or reconstitutes into or as, another entity;

(2) any person, related group of persons or entity acquires directly or indirectly the beneficial ownership of (A) equity securities having the power to elect a majority of the board of directors (or its equivalent) of X or (B) any other ownership interest enabling it to exercise control of X; or

(3) X effects any substantial change in its capital structure by means of the issuance, incurrence or guarantee of debt or the issuance of (A) preferred stock or other securities convertible into or exchangeable for debt or preferred stock or (B) in the case of entities other than corporations, any other form of ownership interest; or

(vi) **Additional Termination Event.** If any “Additional Termination Event” is specified in the Schedule or any Confirmation as applying, the occurrence of such event (and, in such event, the Affected Party or Affected Parties will be as specified for such Additional Termination Event in the Schedule or such Confirmation).

(c) **Hierarchy of Events.**

(i) An event or circumstance that constitutes or gives rise to an Illegality or a Force Majeure Event will not, for so long as that is the case, also constitute or give rise to an Event of Default under Section 5(a)(i), 5(a)(ii)(1) or 5(a)(iii)(1) insofar as such event or circumstance relates to the failure to make any payment or delivery or a failure to comply with any other material provision of this Agreement or a Credit Support Document, as the case may be.

(ii) Except in circumstances contemplated by clause (i) above, if an event or circumstance which would otherwise constitute or give rise to an Illegality or a Force Majeure Event also constitutes an Event of Default or any other Termination Event, it will be treated as an Event of Default or such other Termination Event, as the case may be, and will not constitute or give rise to an Illegality or a Force Majeure Event.

(iii) If an event or circumstance which would otherwise constitute or give rise to a Force Majeure Event also constitutes an Illegality, it will be treated as an Illegality, except as described in clause (ii) above, and not a Force Majeure Event.

(d) **Deferral of Payments and Deliveries During Waiting Period.** If an Illegality or a Force Majeure Event has occurred and is continuing with respect to a Transaction, each payment or delivery which would otherwise be required to be made under that Transaction will be deferred to, and will not be due until:—

(i) the first Local Business Day or, in the case of a delivery, the first Local Delivery Day (or the first day that would have been a Local Business Day or Local Delivery Day, as appropriate, but for the occurrence of the event or circumstance constituting or giving rise to that Illegality or Force Majeure Event) following the end of any applicable Waiting Period in respect of that Illegality or Force Majeure Event, as the case may be; or

(ii) if earlier, the date on which the event or circumstance constituting or giving rise to that Illegality or Force Majeure Event ceases to exist or, if such date is not a Local Business Day or, in the case of a delivery, a Local Delivery Day, the first following day that is a Local Business Day or Local Delivery Day, as appropriate.

(e) **Inability of Head or Home Office to Perform Obligations of Branch.** If (i) an Illegality or a Force Majeure Event occurs under Section 5(b)(i)(1) or 5(b)(ii)(1) and the relevant Office is not the Affected Party’s head or home office, (ii) Section 10(a) applies, (iii) the other party seeks performance of the relevant obligation or



compliance with the relevant provision by the Affected Party's head or home office and (iv) the Affected Party's head or home office fails so to perform or comply due to the occurrence of an event or circumstance which would, if that head or home office were the Office through which the Affected Party makes and receives payments and deliveries with respect to the relevant Transaction, constitute or give rise to an Illegality or a Force Majeure Event, and such failure would otherwise constitute an Event of Default under Section 5(a)(i) or 5(a)(iii)(1) with respect to such party, then, for so long as the relevant event or circumstance continues to exist with respect to both the Office referred to in Section 5(b)(i)(1) or 5(b)(ii)(1), as the case may be, and the Affected Party's head or home office, such failure will not constitute an Event of Default under Section 5(a)(i) or 5(a)(iii)(1).

## **6. Early Termination; Close-Out Netting**

(a) **Right to Terminate Following Event of Default.** If at any time an Event of Default with respect to a party (the "Defaulting Party") has occurred and is then continuing, the other party (the "Non-defaulting Party") may, by not more than 20 days notice to the Defaulting Party specifying the relevant Event of Default, designate a day not earlier than the day such notice is effective as an Early Termination Date in respect of all outstanding Transactions. If, however, "Automatic Early Termination" is specified in the Schedule as applying to a party, then an Early Termination Date in respect of all outstanding Transactions will occur immediately upon the occurrence with respect to such party of an Event of Default specified in Section 5(a)(vii)(1), (3), (5), (6) or, to the extent analogous thereto, (8), and as of the time immediately preceding the institution of the relevant proceeding or the presentation of the relevant petition upon the occurrence with respect to such party of an Event of Default specified in Section 5(a)(vii)(4) or, to the extent analogous thereto, (8).

(b) **Right to Terminate Following Termination Event.**

(i) **Notice.** If a Termination Event other than a Force Majeure Event occurs, an Affected Party will, promptly upon becoming aware of it, notify the other party, specifying the nature of that Termination Event and each Affected Transaction, and will also give the other party such other information about that Termination Event as the other party may reasonably require. If a Force Majeure Event occurs, each party will, promptly upon becoming aware of it, use all reasonable efforts to notify the other party, specifying the nature of that Force Majeure Event, and will also give the other party such other information about that Force Majeure Event as the other party may reasonably require.

(ii) **Transfer to Avoid Termination Event.** If a Tax Event occurs and there is only one Affected Party, or if a Tax Event Upon Merger occurs and the Burdened Party is the Affected Party, the Affected Party will, as a condition to its right to designate an Early Termination Date under Section 6(b)(iv), use all reasonable efforts (which will not require such party to incur a loss, other than immaterial, incidental expenses) to transfer within 20 days after it gives notice under Section 6(b)(i) all its rights and obligations under this Agreement in respect of the Affected Transactions to another of its Offices or Affiliates so that such Termination Event ceases to exist.

If the Affected Party is not able to make such a transfer it will give notice to the other party to that effect within such 20 day period, whereupon the other party may effect such a transfer within 30 days after the notice is given under Section 6(b)(i).

Any such transfer by a party under this Section 6(b)(ii) will be subject to and conditional upon the prior written consent of the other party, which consent will not be withheld if such other party's policies in effect at such time would permit it to enter into transactions with the transferee on the terms proposed.

(iii) **Two Affected Parties.** If a Tax Event occurs and there are two Affected Parties, each party will use all reasonable efforts to reach agreement within 30 days after notice of such occurrence is given under Section 6(b)(i) to avoid that Termination Event.

(iv) ***Right to Terminate.***

(1) If:—

(A) a transfer under Section 6(b)(ii) or an agreement under Section 6(b)(iii), as the case may be, has not been effected with respect to all Affected Transactions within 30 days after an Affected Party gives notice under Section 6(b)(i); or

(B) a Credit Event Upon Merger or an Additional Termination Event occurs, or a Tax Event Upon Merger occurs and the Burdened Party is not the Affected Party,

the Burdened Party in the case of a Tax Event Upon Merger, any Affected Party in the case of a Tax Event or an Additional Termination Event if there are two Affected Parties, or the Non-affected Party in the case of a Credit Event Upon Merger or an Additional Termination Event if there is only one Affected Party may, if the relevant Termination Event is then continuing, by not more than 20 days notice to the other party, designate a day not earlier than the day such notice is effective as an Early Termination Date in respect of all Affected Transactions.

(2) If at any time an Illegality or a Force Majeure Event has occurred and is then continuing and any applicable Waiting Period has expired:—

(A) Subject to clause (B) below, either party may, by not more than 20 days notice to the other party, designate (I) a day not earlier than the day on which such notice becomes effective as an Early Termination Date in respect of all Affected Transactions or (II) by specifying in that notice the Affected Transactions in respect of which it is designating the relevant day as an Early Termination Date, a day not earlier than two Local Business Days following the day on which such notice becomes effective as an Early Termination Date in respect of less than all Affected Transactions. Upon receipt of a notice designating an Early Termination Date in respect of less than all Affected Transactions, the other party may, by notice to the designating party, if such notice is effective on or before the day so designated, designate that same day as an Early Termination Date in respect of any or all other Affected Transactions.

(B) An Affected Party (if the Illegality or Force Majeure Event relates to performance by such party or any Credit Support Provider of such party of an obligation to make any payment or delivery under, or to compliance with any other material provision of, the relevant Credit Support Document) will only have the right to designate an Early Termination Date under Section 6(b)(iv)(2)(A) as a result of an Illegality under Section 5(b)(i)(2) or a Force Majeure Event under Section 5(b)(ii)(2) following the prior designation by the other party of an Early Termination Date, pursuant to Section 6(b)(iv)(2)(A), in respect of less than all Affected Transactions.

(c) ***Effect of Designation.***

(i) If notice designating an Early Termination Date is given under Section 6(a) or 6(b), the Early Termination Date will occur on the date so designated, whether or not the relevant Event of Default or Termination Event is then continuing.

(ii) Upon the occurrence or effective designation of an Early Termination Date, no further payments or deliveries under Section 2(a)(i) or 9(h)(i) in respect of the Terminated Transactions will be required to be made, but without prejudice to the other provisions of this Agreement. The amount, if any, payable in respect of an Early Termination Date will be determined pursuant to Sections 6(e) and 9(h)(ii).

(d) **Calculations; Payment Date.**

(i) **Statement.** On or as soon as reasonably practicable following the occurrence of an Early Termination Date, each party will make the calculations on its part, if any, contemplated by Section 6(e) and will provide to the other party a statement (1) showing, in reasonable detail, such calculations (including any quotations, market data or information from internal sources used in making such calculations), (2) specifying (except where there are two Affected Parties) any Early Termination Amount payable and (3) giving details of the relevant account to which any amount payable to it is to be paid. In the absence of written confirmation from the source of a quotation or market data obtained in determining a Close-out Amount, the records of the party obtaining such quotation or market data will be conclusive evidence of the existence and accuracy of such quotation or market data.

(ii) **Payment Date.** An Early Termination Amount due in respect of any Early Termination Date will, together with any amount of interest payable pursuant to Section 9(h)(ii)(2), be payable (1) on the day on which notice of the amount payable is effective in the case of an Early Termination Date which is designated or occurs as a result of an Event of Default and (2) on the day which is two Local Business Days after the day on which notice of the amount payable is effective (or, if there are two Affected Parties, after the day on which the statement provided pursuant to clause (i) above by the second party to provide such a statement is effective) in the case of an Early Termination Date which is designated as a result of a Termination Event.

(e) **Payments on Early Termination.** If an Early Termination Date occurs, the amount, if any, payable in respect of that Early Termination Date (the “Early Termination Amount”) will be determined pursuant to this Section 6(e) and will be subject to Section 6(f).

(i) **Events of Default.** If the Early Termination Date results from an Event of Default, the Early Termination Amount will be an amount equal to (1) the sum of (A) the Termination Currency Equivalent of the Close-out Amount or Close-out Amounts (whether positive or negative) determined by the Non-defaulting Party for each Terminated Transaction or group of Terminated Transactions, as the case may be, and (B) the Termination Currency Equivalent of the Unpaid Amounts owing to the Non-defaulting Party less (2) the Termination Currency Equivalent of the Unpaid Amounts owing to the Defaulting Party. If the Early Termination Amount is a positive number, the Defaulting Party will pay it to the Non-defaulting Party; if it is a negative number, the Non-defaulting Party will pay the absolute value of the Early Termination Amount to the Defaulting Party.

(ii) **Termination Events.** If the Early Termination Date results from a Termination Event:—

(1) **One Affected Party.** Subject to clause (3) below, if there is one Affected Party, the Early Termination Amount will be determined in accordance with Section 6(e)(i), except that references to the Defaulting Party and to the Non-defaulting Party will be deemed to be references to the Affected Party and to the Non-affected Party, respectively.

(2) **Two Affected Parties.** Subject to clause (3) below, if there are two Affected Parties, each party will determine an amount equal to the Termination Currency Equivalent of the sum of the Close-out Amount or Close-out Amounts (whether positive or negative) for each Terminated Transaction or group of Terminated Transactions, as the case may be, and the Early Termination Amount will be an amount equal to (A) the sum of (I) one-half of the difference between the higher amount so determined (by party “X”) and the lower amount so determined (by party “Y”) and (II) the Termination Currency Equivalent of the Unpaid Amounts owing to X less (B) the Termination Currency Equivalent of the Unpaid Amounts owing to Y. If the Early Termination Amount is a positive number, Y will pay it to X; if it is a negative number, X will pay the absolute value of the Early Termination Amount to Y.

(3) *Mid-Market Events.* If that Termination Event is an Illegality or a Force Majeure Event, then the Early Termination Amount will be determined in accordance with clause (1) or (2) above, as appropriate, except that, for the purpose of determining a Close-out Amount or Close-out Amounts, the Determining Party will:—

(A) if obtaining quotations from one or more third parties (or from any of the Determining Party's Affiliates), ask each third party or Affiliate (I) not to take account of the current creditworthiness of the Determining Party or any existing Credit Support Document and (II) to provide mid-market quotations; and

(B) in any other case, use mid-market values without regard to the creditworthiness of the Determining Party.

(iii) *Adjustment for Bankruptcy.* In circumstances where an Early Termination Date occurs because Automatic Early Termination applies in respect of a party, the Early Termination Amount will be subject to such adjustments as are appropriate and permitted by applicable law to reflect any payments or deliveries made by one party to the other under this Agreement (and retained by such other party) during the period from the relevant Early Termination Date to the date for payment determined under Section 6(d)(ii).

(iv) *Adjustment for Illegality or Force Majeure Event.* The failure by a party or any Credit Support Provider of such party to pay, when due, any Early Termination Amount will not constitute an Event of Default under Section 5(a)(i) or 5(a)(iii)(1) if such failure is due to the occurrence of an event or circumstance which would, if it occurred with respect to payment, delivery or compliance related to a Transaction, constitute or give rise to an Illegality or a Force Majeure Event. Such amount will (1) accrue interest and otherwise be treated as an Unpaid Amount owing to the other party if subsequently an Early Termination Date results from an Event of Default, a Credit Event Upon Merger or an Additional Termination Event in respect of which all outstanding Transactions are Affected Transactions and (2) otherwise accrue interest in accordance with Section 9(h)(ii)(2).

(v) *Pre-Estimate.* The parties agree that an amount recoverable under this Section 6(e) is a reasonable pre-estimate of loss and not a penalty. Such amount is payable for the loss of bargain and the loss of protection against future risks, and, except as otherwise provided in this Agreement, neither party will be entitled to recover any additional damages as a consequence of the termination of the Terminated Transactions.

(f) *Set-Off.* Any Early Termination Amount payable to one party (the "Payee") by the other party (the "Payer"), in circumstances where there is a Defaulting Party or where there is one Affected Party in the case where either a Credit Event Upon Merger has occurred or any other Termination Event in respect of which all outstanding Transactions are Affected Transactions has occurred, will, at the option of the Non-defaulting Party or the Non-affected Party, as the case may be ("X") (and without prior notice to the Defaulting Party or the Affected Party, as the case may be), be reduced by its set-off against any other amounts ("Other Amounts") payable by the Payee to the Payer (whether or not arising under this Agreement, matured or contingent and irrespective of the currency, place of payment or place of booking of the obligation). To the extent that any Other Amounts are so set off, those Other Amounts will be discharged promptly and in all respects. X will give notice to the other party of any set-off effected under this Section 6(f).

For this purpose, either the Early Termination Amount or the Other Amounts (or the relevant portion of such amounts) may be converted by X into the currency in which the other is denominated at the rate of exchange at which such party would be able, in good faith and using commercially reasonable procedures, to purchase the relevant amount of such currency.

If an obligation is unascertained, X may in good faith estimate that obligation and set off in respect of the estimate, subject to the relevant party accounting to the other when the obligation is ascertained.

Nothing in this Section 6(f) will be effective to create a charge or other security interest. This Section 6(f) will be without prejudice and in addition to any right of set-off, offset, combination of accounts, lien, right of retention or withholding or similar right or requirement to which any party is at any time otherwise entitled or subject (whether by operation of law, contract or otherwise).

## **7. Transfer**

Subject to Section 6(b)(ii) and to the extent permitted by applicable law, neither this Agreement nor any interest or obligation in or under this Agreement may be transferred (whether by way of security or otherwise) by either party without the prior written consent of the other party, except that:—

(a) a party may make such a transfer of this Agreement pursuant to a consolidation or amalgamation with, or merger with or into, or transfer of all or substantially all its assets to, another entity (but without prejudice to any other right or remedy under this Agreement); and

(b) a party may make such a transfer of all or any part of its interest in any Early Termination Amount payable to it by a Defaulting Party, together with any amounts payable on or with respect to that interest and any other rights associated with that interest pursuant to Sections 8, 9(h) and 11.

Any purported transfer that is not in compliance with this Section 7 will be void.

## **8. Contractual Currency**

(a) **Payment in the Contractual Currency.** Each payment under this Agreement will be made in the relevant currency specified in this Agreement for that payment (the “Contractual Currency”). To the extent permitted by applicable law, any obligation to make payments under this Agreement in the Contractual Currency will not be discharged or satisfied by any tender in any currency other than the Contractual Currency, except to the extent such tender results in the actual receipt by the party to which payment is owed, acting in good faith and using commercially reasonable procedures in converting the currency so tendered into the Contractual Currency, of the full amount in the Contractual Currency of all amounts payable in respect of this Agreement. If for any reason the amount in the Contractual Currency so received falls short of the amount in the Contractual Currency payable in respect of this Agreement, the party required to make the payment will, to the extent permitted by applicable law, immediately pay such additional amount in the Contractual Currency as may be necessary to compensate for the shortfall. If for any reason the amount in the Contractual Currency so received exceeds the amount in the Contractual Currency payable in respect of this Agreement, the party receiving the payment will refund promptly the amount of such excess.

(b) **Judgments.** To the extent permitted by applicable law, if any judgment or order expressed in a currency other than the Contractual Currency is rendered (i) for the payment of any amount owing in respect of this Agreement, (ii) for the payment of any amount relating to any early termination in respect of this Agreement or (iii) in respect of a judgment or order of another court for the payment of any amount described in clause (i) or (ii) above, the party seeking recovery, after recovery in full of the aggregate amount to which such party is entitled pursuant to the judgment or order, will be entitled to receive immediately from the other party the amount of any shortfall of the Contractual Currency received by such party as a consequence of sums paid in such other currency and will refund promptly to the other party any excess of the Contractual Currency received by such party as a consequence of sums paid in such other currency if such shortfall or such excess arises or results from any variation between the rate of exchange at which the Contractual Currency is converted into the currency of the judgment or order for the purpose of such judgment or order and the rate of exchange at which such party is able, acting in good faith and using

commercially reasonable procedures in converting the currency received into the Contractual Currency, to purchase the Contractual Currency with the amount of the currency of the judgment or order actually received by such party.

(c) **Separate Indemnities.** To the extent permitted by applicable law, the indemnities in this Section 8 constitute separate and independent obligations from the other obligations in this Agreement, will be enforceable as separate and independent causes of action, will apply notwithstanding any indulgence granted by the party to which any payment is owed and will not be affected by judgment being obtained or claim or proof being made for any other sums payable in respect of this Agreement.

(d) **Evidence of Loss.** For the purpose of this Section 8, it will be sufficient for a party to demonstrate that it would have suffered a loss had an actual exchange or purchase been made.

## 9. Miscellaneous

(a) **Entire Agreement.** This Agreement constitutes the entire agreement and understanding of the parties with respect to its subject matter. Each of the parties acknowledges that in entering into this Agreement it has not relied on any oral or written representation, warranty or other assurance (except as provided for or referred to in this Agreement) and waives all rights and remedies which might otherwise be available to it in respect thereof, except that nothing in this Agreement will limit or exclude any liability of a party for fraud.

(b) **Amendments.** An amendment, modification or waiver in respect of this Agreement will only be effective if in writing (including a writing evidenced by a facsimile transmission) and executed by each of the parties or confirmed by an exchange of telexes or by an exchange of electronic messages on an electronic messaging system.

(c) **Survival of Obligations.** Without prejudice to Sections 2(a)(iii) and 6(c)(ii), the obligations of the parties under this Agreement will survive the termination of any Transaction.

(d) **Remedies Cumulative.** Except as provided in this Agreement, the rights, powers, remedies and privileges provided in this Agreement are cumulative and not exclusive of any rights, powers, remedies and privileges provided by law.

### (e) Counterparts and Confirmations.

(i) This Agreement (and each amendment, modification and waiver in respect of it) may be executed and delivered in counterparts (including by facsimile transmission and by electronic messaging system), each of which will be deemed an original.

(ii) The parties intend that they are legally bound by the terms of each Transaction from the moment they agree to those terms (whether orally or otherwise). A Confirmation will be entered into as soon as practicable and may be executed and delivered in counterparts (including by facsimile transmission) or be created by an exchange of telexes, by an exchange of electronic messages on an electronic messaging system or by an exchange of e-mails, which in each case will be sufficient for all purposes to evidence a binding supplement to this Agreement. The parties will specify therein or through another effective means that any such counterpart, telex, electronic message or e-mail constitutes a Confirmation.

(f) **No Waiver of Rights.** A failure or delay in exercising any right, power or privilege in respect of this Agreement will not be presumed to operate as a waiver, and a single or partial exercise of any right, power or privilege will not be presumed to preclude any subsequent or further exercise, of that right, power or privilege or the exercise of any other right, power or privilege.

(g) **Headings.** The headings used in this Agreement are for convenience of reference only and are not to affect the construction of or to be taken into consideration in interpreting this Agreement.

(h) **Interest and Compensation.**

(i) **Prior to Early Termination.** Prior to the occurrence or effective designation of an Early Termination Date in respect of the relevant Transaction:—

(1) **Interest on Defaulted Payments.** If a party defaults in the performance of any payment obligation, it will, to the extent permitted by applicable law and subject to Section 6(c), pay interest (before as well as after judgment) on the overdue amount to the other party on demand in the same currency as the overdue amount, for the period from (and including) the original due date for payment to (but excluding) the date of actual payment (and excluding any period in respect of which interest or compensation in respect of the overdue amount is due pursuant to clause (3)(B) or (C) below), at the Default Rate.

(2) **Compensation for Defaulted Deliveries.** If a party defaults in the performance of any obligation required to be settled by delivery, it will on demand (A) compensate the other party to the extent provided for in the relevant Confirmation or elsewhere in this Agreement and (B) unless otherwise provided in the relevant Confirmation or elsewhere in this Agreement, to the extent permitted by applicable law and subject to Section 6(c), pay to the other party interest (before as well as after judgment) on an amount equal to the fair market value of that which was required to be delivered in the same currency as that amount, for the period from (and including) the originally scheduled date for delivery to (but excluding) the date of actual delivery (and excluding any period in respect of which interest or compensation in respect of that amount is due pursuant to clause (4) below), at the Default Rate. The fair market value of any obligation referred to above will be determined as of the originally scheduled date for delivery, in good faith and using commercially reasonable procedures, by the party that was entitled to take delivery.

(3) **Interest on Deferred Payments.** If:—

(A) a party does not pay any amount that, but for Section 2(a)(iii), would have been payable, it will, to the extent permitted by applicable law and subject to Section 6(c) and clauses (B) and (C) below, pay interest (before as well as after judgment) on that amount to the other party on demand (after such amount becomes payable) in the same currency as that amount, for the period from (and including) the date the amount would, but for Section 2(a)(iii), have been payable to (but excluding) the date the amount actually becomes payable, at the Applicable Deferral Rate;

(B) a payment is deferred pursuant to Section 5(d), the party which would otherwise have been required to make that payment will, to the extent permitted by applicable law, subject to Section 6(c) and for so long as no Event of Default or Potential Event of Default with respect to that party has occurred and is continuing, pay interest (before as well as after judgment) on the amount of the deferred payment to the other party on demand (after such amount becomes payable) in the same currency as the deferred payment, for the period from (and including) the date the amount would, but for Section 5(d), have been payable to (but excluding) the earlier of the date the payment is no longer deferred pursuant to Section 5(d) and the date during the deferral period upon which an Event of Default or Potential Event of Default with respect to that party occurs, at the Applicable Deferral Rate; or

(C) a party fails to make any payment due to the occurrence of an Illegality or a Force Majeure Event (after giving effect to any deferral period contemplated by clause (B) above), it will, to the extent permitted by applicable law, subject to Section 6(c) and for so long as the event or circumstance giving rise to that Illegality or Force Majeure Event



continues and no Event of Default or Potential Event of Default with respect to that party has occurred and is continuing, pay interest (before as well as after judgment) on the overdue amount to the other party on demand in the same currency as the overdue amount, for the period from (and including) the date the party fails to make the payment due to the occurrence of the relevant Illegality or Force Majeure Event (or, if later, the date the payment is no longer deferred pursuant to Section 5(d)) to (but excluding) the earlier of the date the event or circumstance giving rise to that Illegality or Force Majeure Event ceases to exist and the date during the period upon which an Event of Default or Potential Event of Default with respect to that party occurs (and excluding any period in respect of which interest or compensation in respect of the overdue amount is due pursuant to clause (B) above), at the Applicable Deferral Rate.

(4) *Compensation for Deferred Deliveries.* If:—

(A) a party does not perform any obligation that, but for Section 2(a)(iii), would have been required to be settled by delivery;

(B) a delivery is deferred pursuant to Section 5(d); or

(C) a party fails to make a delivery due to the occurrence of an Illegality or a Force Majeure Event at a time when any applicable Waiting Period has expired,

the party required (or that would otherwise have been required) to make the delivery will, to the extent permitted by applicable law and subject to Section 6(c), compensate and pay interest to the other party on demand (after, in the case of clauses (A) and (B) above, such delivery is required) if and to the extent provided for in the relevant Confirmation or elsewhere in this Agreement.

(ii) *Early Termination.* Upon the occurrence or effective designation of an Early Termination Date in respect of a Transaction:—

(1) *Unpaid Amounts.* For the purpose of determining an Unpaid Amount in respect of the relevant Transaction, and to the extent permitted by applicable law, interest will accrue on the amount of any payment obligation or the amount equal to the fair market value of any obligation required to be settled by delivery included in such determination in the same currency as that amount, for the period from (and including) the date the relevant obligation was (or would have been but for Section 2(a)(iii) or 5(d)) required to have been performed to (but excluding) the relevant Early Termination Date, at the Applicable Close-out Rate.

(2) *Interest on Early Termination Amounts.* If an Early Termination Amount is due in respect of such Early Termination Date, that amount will, to the extent permitted by applicable law, be paid together with interest (before as well as after judgment) on that amount in the Termination Currency, for the period from (and including) such Early Termination Date to (but excluding) the date the amount is paid, at the Applicable Close-out Rate.

(iii) *Interest Calculation.* Any interest pursuant to this Section 9(h) will be calculated on the basis of daily compounding and the actual number of days elapsed.



## 10. Offices; Multibranch Parties

(a) If Section 10(a) is specified in the Schedule as applying, each party that enters into a Transaction through an Office other than its head or home office represents to and agrees with the other party that, notwithstanding the place of booking or its jurisdiction of incorporation or organisation, its obligations are the same in terms of recourse against it as if it had entered into the Transaction through its head or home office, except that a party will not have recourse to the head or home office of the other party in respect of any payment or delivery deferred pursuant to Section 5(d) for so long as the payment or delivery is so deferred. This representation and agreement will be deemed to be repeated by each party on each date on which the parties enter into a Transaction.

(b) If a party is specified as a Multibranch Party in the Schedule, such party may, subject to clause (c) below, enter into a Transaction through, book a Transaction in and make and receive payments and deliveries with respect to a Transaction through any Office listed in respect of that party in the Schedule (but not any other Office unless otherwise agreed by the parties in writing).

(c) The Office through which a party enters into a Transaction will be the Office specified for that party in the relevant Confirmation or as otherwise agreed by the parties in writing, and, if an Office for that party is not specified in the Confirmation or otherwise agreed by the parties in writing, its head or home office. Unless the parties otherwise agree in writing, the Office through which a party enters into a Transaction will also be the Office in which it books the Transaction and the Office through which it makes and receives payments and deliveries with respect to the Transaction. Subject to Section 6(b)(ii), neither party may change the Office in which it books the Transaction or the Office through which it makes and receives payments or deliveries with respect to a Transaction without the prior written consent of the other party.

## 11. Expenses

A Defaulting Party will on demand indemnify and hold harmless the other party for and against all reasonable out-of-pocket expenses, including legal fees, execution fees and Stamp Tax, incurred by such other party by reason of the enforcement and protection of its rights under this Agreement or any Credit Support Document to which the Defaulting Party is a party or by reason of the early termination of any Transaction, including, but not limited to, costs of collection.

## 12. Notices

(a) **Effectiveness.** Any notice or other communication in respect of this Agreement may be given in any manner described below (except that a notice or other communication under Section 5 or 6 may not be given by electronic messaging system or e-mail) to the address or number or in accordance with the electronic messaging system or e-mail details provided (see the Schedule) and will be deemed effective as indicated:—

- (i) if in writing and delivered in person or by courier, on the date it is delivered;
- (ii) if sent by telex, on the date the recipient's answerback is received;
- (iii) if sent by facsimile transmission, on the date it is received by a responsible employee of the recipient in legible form (it being agreed that the burden of proving receipt will be on the sender and will not be met by a transmission report generated by the sender's facsimile machine);
- (iv) if sent by certified or registered mail (airmail, if overseas) or the equivalent (return receipt requested), on the date it is delivered or its delivery is attempted;
- (v) if sent by electronic messaging system, on the date it is received; or

- (vi) if sent by e-mail, on the date it is delivered,

unless the date of that delivery (or attempted delivery) or that receipt, as applicable, is not a Local Business Day or that communication is delivered (or attempted) or received, as applicable, after the close of business on a Local Business Day, in which case that communication will be deemed given and effective on the first following day that is a Local Business Day.

- (b) **Change of Details.** Either party may by notice to the other change the address, telex or facsimile number or electronic messaging system or e-mail details at which notices or other communications are to be given to it.

### 13. Governing Law and Jurisdiction

- (a) **Governing Law.** This Agreement will be governed by and construed in accordance with the law specified in the Schedule;

- (b) **Jurisdiction.** With respect to any suit, action or proceedings relating to any dispute arising out of or in connection with this Agreement (“Proceedings”), each party irrevocably:—

- (i) submits:—

- (1) if this Agreement is expressed to be governed by English law, to (A) the non-exclusive jurisdiction of the English courts if the Proceedings do not involve a Convention Court and (B) the exclusive jurisdiction of the English courts if the Proceedings do involve a Convention Court; or

- (2) if this Agreement is expressed to be governed by the laws of the State of New York, to the non-exclusive jurisdiction of the courts of the State of New York and the United States District Court located in the Borough of Manhattan in New York City;

- (ii) waives any objection which it may have at any time to the laying of venue of any Proceedings brought in any such court, waives any claim that such Proceedings have been brought in an inconvenient forum and further waives the right to object, with respect to such Proceedings, that such court does not have any jurisdiction over such party; and

- (iii) agrees, to the extent permitted by applicable law, that the bringing of Proceedings in any one or more jurisdictions will not preclude the bringing of Proceedings in any other jurisdiction.

- (c) **Service of Process.** Each party irrevocably appoints the Process Agent, if any, specified opposite its name in the Schedule to receive, for it and on its behalf, service of process in any Proceedings. If for any reason any party’s Process Agent is unable to act as such, such party will promptly notify the other party and within 30 days appoint a substitute process agent acceptable to the other party. The parties irrevocably consent to service of process given in the manner provided for notices in Section 12(a)(i), 12(a)(iii) or 12(a)(iv). Nothing in this Agreement will affect the right of either party to serve process in any other manner permitted by applicable law.

- (d) **Waiver of immunities.** Each party irrevocably waives, to the extent permitted by applicable law, with respect to itself and its revenues and assets (irrespective of their use or intended use), all immunity on the grounds of sovereignty or other similar grounds from (i) suit, (ii) jurisdiction of any court, (iii) relief by way of injunction or order for specific performance or recovery of property, (iv) attachment of its assets (whether before or after judgment) and (v) execution or enforcement of any judgment to which it or its revenues or assets might otherwise be entitled in any Proceedings in the courts of any jurisdiction and irrevocably agrees, to the extent permitted by applicable law, that it will not claim any such immunity in any Proceedings.

#### 14. Definitions

As used in this Agreement:—

**“Additional Representation”** has the meaning specified in Section 3.

**“Additional Termination Event”** has the meaning specified in Section 5(b).

**“Affected Party”** has the meaning specified in Section 5(b).

**“Affected Transactions”** means (a) with respect to any Termination Event consisting of an Illegality, Force Majeure Event, Tax Event or Tax Event Upon Merger, all Transactions affected by the occurrence of such Termination Event (which, in the case of an Illegality under Section 5(b)(i)(2) or a Force Majeure Event under Section 5(b)(ii)(2), means all Transactions unless the relevant Credit Support Document references only certain Transactions, in which case those Transactions and, if the relevant Credit Support Document constitutes a Confirmation for a Transaction, that Transaction) and (b) with respect to any other Termination Event, all Transactions.

**“Affiliate”** means, subject to the Schedule, in relation to any person, any entity controlled, directly or indirectly, by the person, any entity that controls, directly or indirectly, the person or any entity directly or indirectly under common control with the person. For this purpose, “control” of any entity or person means ownership of a majority of the voting power of the entity or person.

**“Agreement”** has the meaning specified in Section 1(c).

**“Applicable Close-out Rate”** means:—

- (a) in respect of the determination of an Unpaid Amount:—
  - (i) in respect of obligations payable or deliverable (or which would have been but for Section 2(a)(iii)) by a Defaulting Party, the Default Rate;
  - (ii) in respect of obligations payable or deliverable (or which would have been but for Section 2(a)(iii)) by a Non-defaulting Party, the Non-default Rate;
  - (iii) in respect of obligations deferred pursuant to Section 5(d), if there is no Defaulting Party and for so long as the deferral period continues, the Applicable Deferral Rate; and
  - (iv) in all other cases following the occurrence of a Termination Event (except where interest accrues pursuant to clause (iii) above), the Applicable Deferral Rate; and
- (b) in respect of an Early Termination Amount:—
  - (i) for the period from (and including) the relevant Early Termination Date to (but excluding) the date (determined in accordance with Section 6(d)(ii)) on which that amount is payable:—
    - (1) if the Early Termination Amount is payable by a Defaulting Party, the Default Rate;
    - (2) if the Early Termination Amount is payable by a Non-defaulting Party, the Non-default Rate; and
    - (3) in all other cases, the Applicable Deferral Rate; and

(ii) for the period from (and including) the date (determined in accordance with Section 6(d)(ii)) on which that amount is payable to (but excluding) the date of actual payment:—

(1) if a party fails to pay the Early Termination Amount due to the occurrence of an event or circumstance which would, if it occurred with respect to a payment or delivery under a Transaction, constitute or give rise to an Illegality or a Force Majeure Event, and for so long as the Early Termination Amount remains unpaid due to the continuing existence of such event or circumstance, the Applicable Deferral Rate;

(2) if the Early Termination Amount is payable by a Defaulting Party (but excluding any period in respect of which clause (1) above applies), the Default Rate;

(3) if the Early Termination Amount is payable by a Non-defaulting Party (but excluding any period in respect of which clause (1) above applies), the Non-default Rate; and

(4) in all other cases, the Termination Rate.

**“Applicable Deferral Rate”** means:—

(a) for the purpose of Section 9(h)(i)(3)(A), the rate certified by the relevant payer to be a rate offered to the payer by a major bank in a relevant interbank market for overnight deposits in the applicable currency, such bank to be selected in good faith by the payer for the purpose of obtaining a representative rate that will reasonably reflect conditions prevailing at the time in that relevant market;

(b) for purposes of Section 9(h)(i)(3)(B) and clause (a)(iii) of the definition of Applicable Close-out Rate, the rate certified by the relevant payer to be a rate offered to prime banks by a major bank in a relevant interbank market for overnight deposits in the applicable currency, such bank to be selected in good faith by the payer after consultation with the other party, if practicable, for the purpose of obtaining a representative rate that will reasonably reflect conditions prevailing at the time in that relevant market; and

(c) for purposes of Section 9(h)(i)(3)(C) and clauses (a)(iv), (b)(i)(3) and (b)(ii)(1) of the definition of Applicable Close-out Rate, a rate equal to the arithmetic mean of the rate determined pursuant to clause (a) above and a rate per annum equal to the cost (without proof or evidence of any actual cost) to the relevant payee (as certified by it) if it were to fund or of funding the relevant amount.

**“Automatic Early Termination”** has the meaning specified in Section 6(a).

**“Burdened Party”** has the meaning specified in Section 5(b)(iv).

**“Change in Tax Law”** means the enactment, promulgation, execution or ratification of, or any change in or amendment to, any law (or in the application or official interpretation of any law) that occurs after the parties enter into the relevant Transaction.

**“Close-out Amount”** means, with respect to each Terminated Transaction or each group of Terminated Transactions and a Determining Party, the amount of the losses or costs of the Determining Party that are or would be incurred under then prevailing circumstances (expressed as a positive number) or gains of the Determining Party that are or would be realised under then prevailing circumstances (expressed as a negative number) in replacing, or in providing for the Determining Party the economic equivalent of, (a) the material terms of that Terminated Transaction or group of Terminated Transactions, including the payments and deliveries by the parties under Section 2(a)(i) in respect of that Terminated Transaction or group of Terminated Transactions that would, but for the occurrence of the relevant Early Termination Date, have been required after that date (assuming satisfaction of the conditions precedent in

Section 2(a)(iii) and (b) the option rights of the parties in respect of that Terminated Transaction or group of Terminated Transactions.

Any Close-out Amount will be determined by the Determining Party (or its agent), which will act in good faith and use commercially reasonable procedures in order to produce a commercially reasonable result. The Determining Party may determine a Close-out Amount for any group of Terminated Transactions or any individual Terminated Transaction but, in the aggregate, for not less than all Terminated Transactions. Each Close-out Amount will be determined as of the Early Termination Date or, if that would not be commercially reasonable, as of the date or dates following the Early Termination Date as would be commercially reasonable.

Unpaid Amounts in respect of a Terminated Transaction or group of Terminated Transactions and legal fees and out-of-pocket expenses referred to in Section 11 are to be excluded in all determinations of Close-out Amounts.

In determining a Close-out Amount, the Determining Party may consider any relevant information, including, without limitation, one or more of the following types of information:—

- (i) quotations (either firm or indicative) for replacement transactions supplied by one or more third parties that may take into account the creditworthiness of the Determining Party at the time the quotation is provided and the terms of any relevant documentation, including credit support documentation, between the Determining Party and the third party providing the quotation;
- (ii) information consisting of relevant market data in the relevant market supplied by one or more third parties including, without limitation, relevant rates, prices, yields, yield curves, volatilities, spreads, correlations or other relevant market data in the relevant market; or
- (iii) information of the types described in clause (i) or (ii) above from internal sources (including any of the Determining Party's Affiliates) if that information is of the same type used by the Determining Party in the regular course of its business for the valuation of similar transactions.

The Determining Party will consider, taking into account the standards and procedures described in this definition, quotations pursuant to clause (i) above or relevant market data pursuant to clause (ii) above unless the Determining Party reasonably believes in good faith that such quotations or relevant market data are not readily available or would produce a result that would not satisfy those standards. When considering information described in clause (i), (ii) or (iii) above, the Determining Party may include costs of funding, to the extent costs of funding are not and would not be a component of the other information being utilised. Third parties supplying quotations pursuant to clause (i) above or market data pursuant to clause (ii) above may include, without limitation, dealers in the relevant markets, end-users of the relevant product, information vendors, brokers and other sources of market information.

Without duplication of amounts calculated based on information described in clause (i), (ii) or (iii) above, or other relevant information, and when it is commercially reasonable to do so, the Determining Party may in addition consider in calculating a Close-out Amount any loss or cost incurred in connection with its terminating, liquidating or re-establishing any hedge related to a Terminated Transaction or group of Terminated Transactions (or any gain resulting from any of them).

Commercially reasonable procedures used in determining a Close-out Amount may include the following:—

- (1) application to relevant market data from third parties pursuant to clause (ii) above or information from internal sources pursuant to clause (iii) above of pricing or other valuation models that are, at the time of the determination of the Close-out Amount, used by the Determining Party in the regular course of its business in pricing or valuing transactions between the Determining Party and unrelated third parties that are similar to the Terminated Transaction or group of Terminated Transactions; and

(2) application of different valuation methods to Terminated Transactions or groups of Terminated Transactions depending on the type, complexity, size or number of the Terminated Transactions or group of Terminated Transactions.

**“Confirmation”** has the meaning specified in the preamble.

**“consent”** includes a consent, approval, action, authorisation, exemption, notice, filing, registration or exchange control consent.

**“Contractual Currency”** has the meaning specified in Section 8(a).

**“Convention Court”** means any court which is bound to apply to the Proceedings either Article 17 of the 1968 Brussels Convention on Jurisdiction and the Enforcement of Judgments in Civil and Commercial Matters or Article 17 of the 1988 Lugano Convention on Jurisdiction and the Enforcement of Judgments in Civil and Commercial Matters.

**“Credit Event Upon Merger”** has the meaning specified in Section 5(b).

**“Credit Support Document”** means any agreement or instrument that is specified as such in this Agreement.

**“Credit Support Provider”** has the meaning specified in the Schedule.

**“Cross-Default”** means the event specified in Section 5(a)(vi).

**“Default Rate”** means a rate per annum equal to the cost (without proof or evidence of any actual cost) to the relevant payee (as certified by it) if it were to fund or of funding the relevant amount plus 1% per annum.

**“Defaulting Party”** has the meaning specified in Section 6(a).

**“Designated Event”** has the meaning specified in Section 5(b)(v).

**“Determining Party”** means the party determining a Close-out Amount.

**“Early Termination Amount”** has the meaning specified in Section 6(e).

**“Early Termination Date”** means the date determined in accordance with Section 6(a) or 6(b)(iv).

**“electronic messages”** does not include e-mails but does include documents expressed in markup languages, and **“electronic messaging system”** will be construed accordingly.

**“English law”** means the law of England and Wales, and **“English”** will be construed accordingly.

**“Event of Default”** has the meaning specified in Section 5(a) and, if applicable, in the Schedule.

**“Force Majeure Event”** has the meaning specified in Section 5(b).

**“General Business Day”** means a day on which commercial banks are open for general business (including dealings in foreign exchange and foreign currency deposits).

**“Illegality”** has the meaning specified in Section 5(b).

**“Indemnifiable Tax”** means any Tax other than a Tax that would not be imposed in respect of a payment under this Agreement but for a present or former connection between the jurisdiction of the government or taxation authority imposing such Tax and the recipient of such payment or a person related to such recipient (including, without limitation, a connection arising from such recipient or related person being or having been a citizen or resident of such jurisdiction, or being or having been organised, present or engaged in a trade or business in such jurisdiction, or having or having had a permanent establishment or fixed place of business in such jurisdiction, but excluding a connection arising solely from such recipient or related person having executed, delivered, performed its obligations or received a payment under, or enforced, this Agreement or a Credit Support Document).

**“law”** includes any treaty, law, rule or regulation (as modified, in the case of tax matters, by the practice of any relevant governmental revenue authority), and **“unlawful”** will be construed accordingly.

**“Local Business Day”** means (a) in relation to any obligation under Section 2(a)(i), a General Business Day in the place or places specified in the relevant Confirmation and a day on which a relevant settlement system is open or operating as specified in the relevant Confirmation or, if a place or a settlement system is not so specified, as otherwise agreed by the parties in writing or determined pursuant to provisions contained, or incorporated by reference, in this Agreement, (b) for the purpose of determining when a Waiting Period expires, a General Business Day in the place where the event or circumstance that constitutes or gives rise to the Illegality or Force Majeure Event, as the case may be, occurs, (c) in relation to any other payment, a General Business Day in the place where the relevant account is located and, if different, in the principal financial centre, if any, of the currency of such payment and, if that currency does not have a single recognised principal financial centre, a day on which the settlement system necessary to accomplish such payment is open, (d) in relation to any notice or other communication, including notice contemplated under Section 5(a)(i), a General Business Day (or a day that would have been a General Business Day but for the occurrence of an event or circumstance which would, if it occurred with respect to payment, delivery or compliance related to a Transaction, constitute or give rise to an Illegality or a Force Majeure Event) in the place specified in the address for notice provided by the recipient and, in the case of a notice contemplated by Section 2(b), in the place where the relevant new account is to be located and (e) in relation to Section 5(a)(v)(2), a General Business Day in the relevant locations for performance with respect to such Specified Transaction.

**“Local Delivery Day”** means, for purposes of Sections 5(a)(i) and 5(d), a day on which settlement systems necessary to accomplish the relevant delivery are generally open for business so that the delivery is capable of being accomplished in accordance with customary market practice, in the place specified in the relevant Confirmation or, if not so specified, in a location as determined in accordance with customary market practice for the relevant delivery.

**“Master Agreement”** has the meaning specified in the preamble.

**“Merger Without Assumption”** means the event specified in Section 5(a)(viii).

**“Multiple Transaction Payment Netting”** has the meaning specified in Section 2(c).

**“Non-affected Party”** means, so long as there is only one Affected Party, the other party.

**“Non-default Rate”** means the rate certified by the Non-defaulting Party to be a rate offered to the Non-defaulting Party by a major bank in a relevant interbank market for overnight deposits in the applicable currency, such bank to be selected in good faith by the Non-defaulting Party for the purpose of obtaining a representative rate that will reasonably reflect conditions prevailing at the time in that relevant market.

**“Non-defaulting Party”** has the meaning specified in Section 6(a).

**“Office”** means a branch or office of a party, which may be such party’s head or home office.

**“Other Amounts”** has the meaning specified in Section 6(f).

**“Payee”** has the meaning specified in Section 6(f).

**“Payer”** has the meaning specified in Section 6(f).

**“Potential Event of Default”** means any event which, with the giving of notice or the lapse of time or both, would constitute an Event of Default.

**“Proceedings”** has the meaning specified in Section 13(b).

**“Process Agent”** has the meaning specified in the Schedule.

**“Rate of exchange”** includes, without limitation, any premiums and costs of exchange payable in connection with the purchase of or conversion into the Contractual Currency.

**“Relevant Jurisdiction”** means, with respect to a party, the jurisdictions (a) in which the party is incorporated, organised, managed and controlled or considered to have its seat, (b) where an Office through which the party is acting for purposes of this Agreement is located, (c) in which the party executes this Agreement and (d) in relation to any payment, from or through which such payment is made.

**“Schedule”** has the meaning specified in the preamble.

**“Scheduled Settlement Date”** means a date on which a payment or delivery is to be made under Section 2(a)(i) with respect to a Transaction.

**“Specified Entity”** has the meaning specified in the Schedule.

**“Specified Indebtedness”** means, subject to the Schedule, any obligation (whether present or future, contingent or otherwise, as principal or surety or otherwise) in respect of borrowed money.

**“Specified Transaction”** means, subject to the Schedule, (a) any transaction (including an agreement with respect to any such transaction) now existing or hereafter entered into between one party to this Agreement (or any Credit Support Provider of such party or any applicable Specified Entity of such party) and the other party to this Agreement (or any Credit Support Provider of such other party or any applicable Specified Entity of such other party) which is not a Transaction under this Agreement but (i) which is a rate swap transaction, swap option, basis swap, forward rate transaction, commodity swap, commodity option, equity or equity index swap, equity or equity index option, bond option, interest rate option, foreign exchange transaction, cap transaction, floor transaction, collar transaction, currency swap transaction, cross-currency rate swap transaction, currency option, credit protection transaction, credit swap, credit default swap, credit default option, total return swap, credit spread transaction, repurchase transaction, reverse repurchase transaction, buy/sell-back transaction, securities lending transaction, weather index transaction or forward purchase or sale of a security, commodity or other financial instrument or interest (including any option with respect to any of these transactions) or (ii) which is a type of transaction that is similar to any transaction referred to in clause (i) above that is currently, or in the future becomes, recurrently entered into in the financial markets (including terms and conditions incorporated by reference in such agreement) and which is a forward, swap, future, option or other derivative on one or more rates, currencies, commodities, equity securities or other equity instruments, debt securities or other debt instruments, economic indices or measures of economic risk or value, or other benchmarks against which payments or deliveries are to be made, (b) any combination of these transactions and (c) any other transaction identified as a Specified Transaction in this Agreement or the relevant confirmation.

**“Stamp Tax”** means any stamp, registration, documentation or similar tax.

**“Stamp Tax Jurisdiction”** has the meaning specified in Section 4(e).



**“Tax”** means any present or future tax, levy, impost, duty, charge, assessment or fee of any nature (including interest, penalties and additions thereto) that is imposed by any government or other taxing authority in respect of any payment under this Agreement other than a stamp, registration, documentation or similar tax.

**“Tax Event”** has the meaning specified in Section 5(b).

**“Tax Event Upon Merger”** has the meaning specified in Section 5(b).

**“Terminated Transactions”** means, with respect to any Early Termination Date, (a) if resulting from an Illegality or a Force Majeure Event, all Affected Transactions specified in the notice given pursuant to Section 6(b)(iv), (b) if resulting from any other Termination Event, all Affected Transactions and (c) if resulting from an Event of Default, all Transactions in effect either immediately before the effectiveness of the notice designating that Early Termination Date or, if Automatic Early Termination applies, immediately before that Early Termination Date.

**“Termination Currency”** means (a) if a Termination Currency is specified in the Schedule and that currency is freely available, that currency, and (b) otherwise, euro if this Agreement is expressed to be governed by English law or United States Dollars if this Agreement is expressed to be governed by the laws of the State of New York.

**“Termination Currency Equivalent”** means, in respect of any amount denominated in the Termination Currency, such Termination Currency amount and, in respect of any amount denominated in a currency other than the Termination Currency (the “Other Currency”), the amount in the Termination Currency determined by the party making the relevant determination as being required to purchase such amount of such Other Currency as at the relevant Early Termination Date, or, if the relevant Close-out Amount is determined as of a later date, that later date, with the Termination Currency at the rate equal to the spot exchange rate of the foreign exchange agent (selected as provided below) for the purchase of such Other Currency with the Termination Currency at or about 11:00 a.m. (in the city in which such foreign exchange agent is located) on such date as would be customary for the determination of such a rate for the purchase of such Other Currency for value on the relevant Early Termination Date or that later date. The foreign exchange agent will, if only one party is obliged to make a determination under Section 6(e), be selected in good faith by that party and otherwise will be agreed by the parties.

**“Termination Event”** means an Illegality, a Force Majeure Event, a Tax Event, a Tax Event Upon Merger or, if specified to be applicable, a Credit Event Upon Merger or an Additional Termination Event.

**“Termination Rate”** means a rate per annum equal to the arithmetic mean of the cost (without proof or evidence of any actual cost) to each party (as certified by such party) if it were to fund or of funding such amounts.

**“Threshold Amount”** means the amount, if any, specified as such in the Schedule.

**“Transaction”** has the meaning specified in the preamble.

**“Unpaid Amounts”** owing to any party means, with respect to an Early Termination Date, the aggregate of (a) in respect of all Terminated Transactions, the amounts that became payable (or that would have become payable but for Section 2(a)(iii) or due but for Section 5(d)) to such party under Section 2(a)(i) or 2(d)(i)(4) on or prior to such Early Termination Date and which remain unpaid as at such Early Termination Date, (b) in respect of each Terminated Transaction, for each obligation under Section 2(a)(i) which was (or would have been but for Section 2(a)(iii) or 5(d)) required to be settled by delivery to such party on or prior to such Early Termination Date and which has not been so settled as at such Early Termination Date, an amount equal to the fair market value of that which was (or would have been) required to be delivered and (c) if the Early Termination Date results from an Event of Default, a Credit Event Upon Merger or an Additional Termination Event in respect of which all outstanding Transactions are Affected Transactions, any Early Termination Amount due prior to such Early Termination Date and which remains unpaid as of such Early Termination Date, in each case together with any amount of interest accrued or other

compensation in respect of that obligation or deferred obligation, as the case may be, pursuant to Section 9(h)(ii)(1) or (2), as appropriate. The fair market value of any obligation referred to in clause (b) above will be determined as of the originally scheduled date for delivery, in good faith and using commercially reasonable procedures, by the party obliged to make the determination under Section 6(e) or, if each party is so obliged, it will be the average of the Termination Currency Equivalents of the fair market values so determined by both parties.

*"Waiting Period"* means:—

(a) in respect of an event or circumstance under Section 5(b)(i), other than in the case of Section 5(b)(i)(2) where the relevant payment, delivery or compliance is actually required on the relevant day (in which case no Waiting Period will apply), a period of three Local Business Days (or days that would have been Local Business Days but for the occurrence of that event or circumstance) following the occurrence of that event or circumstance; and

(b) in respect of an event or circumstance under Section 5(b)(ii), other than in the case of Section 5(b)(ii)(2) where the relevant payment, delivery or compliance is actually required on the relevant day (in which case no Waiting Period will apply), a period of eight Local Business Days (or days that would have been Local Business Days but for the occurrence of that event or circumstance) following the occurrence of that event or circumstance.

IN WITNESS WHEREOF the parties have executed this document on the respective dates specified below with effect from the date specified on the first page of this document.

UBS AG



By: .....

Name: Claudia Goncalves  
Title: Director  
Date: Sales & Trading Lege



By: .....

Name: Athena Tsangarides  
Title: Director  
Date: Sales & Trading Legal



SCHEDULE  
to the  
2002 Master Agreement  
dated as of 13 April 2017  
between

UBS AG

and



("Party A")

The parties recognise and agree that, this Umbrella ISDA Master Agreement, (the "Umbrella Agreement") takes effect as a separate agreement (each the "Agreement") between Party A and Party B. Each Sub-Fund's obligations are separate and distinct from those of each other Sub-Fund. Each reference in this Umbrella Agreement to Party B shall be a reference to the Manager acting for and on behalf of the Fund with respect to a given Sub-Fund, individually and not jointly with any other Sub-Fund. Notwithstanding anything in this Umbrella Agreement to the contrary, each of the parties agrees that, for all purposes, Transactions entered into between the parties, where the Fund has entered into such Transactions in respect of any given Sub-Fund (as specified in the relevant Confirmation) shall be treated as if they had been entered into under a separate Master Agreement to Transactions entered into by the Fund in respect of each other Sub-Fund.

**Part 1**  
**Termination Provisions**

- (a) **"Specified Entity"** means:
- (i) in relation to Party A for the purpose of:  

Section 5(a)(v) of this Agreement,	UBS Securities LLC and UBS Limited,
Section 5(a)(vi) of this Agreement,	none,
Section 5(a)(vii) of this Agreement,	none,
Section 5(b)(v) of this Agreement	none; and
  - (ii) in relation to Party B for the purpose of:  

Section 5(a)(v) of this Agreement,	none,
Section 5(a)(vi) of this Agreement,	none,
Section 5(a)(vii) of this Agreement,	none,
Section 5(b)(v) of this Agreement	none.
- (b) **"Specified Transaction"** will have the meaning specified in Section 14 of this Agreement with the addition of the following after "weather index transaction" on the tenth line: "precious metal transaction, letters of credit reimbursement obligation, indebtedness for borrowed money

(whether or not evidenced by a note or similar instrument) and any amounts payable under any prime brokerage or centrally cleared derivative agreements”.

- (c) The **“Cross Default”** provisions of Section 5(a)(vi) of this Agreement, as modified below, will apply to Party A and to Party B. Section 5(a)(vi) of this Agreement is hereby amended by the addition of the following at the end thereof:

“provided, however, that notwithstanding the foregoing, an Event of Default shall not occur under either (1) or (2) above if, as demonstrated to the reasonable satisfaction of the other party, (a) the event or condition referred to in (1) or the failure to pay referred to in (2) is a failure to pay caused by an error or omission of an administrative or operational nature; and (b) funds were available to such party to enable it to make the relevant payment when due; and (c) such relevant payment is made within three Local Business Days following receipt of written notice from an interested party of such failure to pay.”

**“Specified Indebtedness”** means any obligation (whether present or future, contingent or otherwise as principal or surety or otherwise) for the payment or repayment of any money.

For the purposes of calculating the amount of Specified Indebtedness under Section 5(a)(vi), amounts in relation to agreements or instruments that in good faith are generally considered derivative instruments shall be calculated using their mark-to-market value (and not using any notional amount) and if governed by a master agreement by using the amount that becomes, or would become, payable under such agreement as a result of the liquidation or termination of such agreement.

**“Threshold Amount”** means:

- (i) in relation to Party A, or any Credit Support Provider or Specified Entity of Party A: an amount equal to 2% of shareholders equity (howsoever described) of UBS AG as shown on the most recent annual audited financial statements of UBS AG; and
- (ii) in relation to Party B, or any Credit Support Provider or Specified Entity of Party B: the lesser of USD10, 000, 000 (or the equivalent in any other currency or currencies) and an amount equal to 2% of Party B's Net Asset Value (as defined in Part 5 below).

- (d) The **“Credit Event Upon Merger”** provisions of Section 5(b)(v) of this Agreement will apply to both Party A and Party B.
- (e) The **“Automatic Early Termination”** provision of Section 6(a) of this Agreement: will apply to Party A and will not apply to Party B.
- (f) **“Termination Currency”** means one of the currencies in which payments are required to be made pursuant to a Confirmation in respect of a Terminated Transaction selected by the Non-defaulting Party or the non-Affected Party, as the case may be, or, in the circumstances where there are two Affected Parties, as agreed between the parties or, failing such agreement as aforesaid, or if the currency so selected is not freely available, the Termination Currency shall be U.S. Dollars.
- (g) **Additional Termination Event.** The following are Additional Termination Events for which Party B is the Affected Party and all Transactions are Affected Transactions:

(A) ***Decline in Net Asset Value and Net Asset Value per Share.***

(i) The Sub-Fund's Net Asset Value per Share (as at the last Local Business Day of any calendar month after the date of this Agreement (such date, "X")) has declined by 15% or greater from the Sub-Fund's Net Asset Value per Share as at the last Local Business Day of the preceding calendar month, or

(ii) Party B's Net Asset Value as of the last Local Business Day of any calendar month after X has declined by 40% or greater from Party B's Net Asset Value as of the 12<sup>th</sup> preceding calendar month.

(B) ***Change of Adviser.*** [REDACTED] (an "Investment Adviser") ceases to be an investment adviser to Party B and is not replaced by an investment advisor reasonably acceptable to Party A (acting in good faith and in a commercially reasonable manner) within 30 days thereafter;

(C) ***Change in Management.*** Ian Wace and Anthony Clake cease to be actively involved in and responsible for the management of the assets of Party B (as reasonably determined by Party A) and are not replaced within 30 days thereafter by an individual or individuals acceptable to Party A (acting in good faith and a commercially reasonable manner);

(D) ***Failure to Deliver Net Asset Value Statement.*** Party B fails to deliver a statement of its Net Asset Value or its monthly investment report on or before the third Local Business Day of Party A notifying Party B (whether in writing or orally) of Party B's failure to provide the report on the required delivery date specified in Part 3 of this Schedule; and

(E) ***Change in Regulatory Status.*** The Investment Adviser ceases to be regulated by a recognized regulatory body in a FATF (Financial Action Task Force) country.

provided that in the case of (A) and (D) above, not more than 45 calendar days have elapsed from the date on which Party A receives written notification from Party B of the event that causes the occurrence of such Additional Termination Event and Party A has not exercised its rights to designate an Early Termination Date as a result of such occurrence. For these purposes, making available to Party A the Net Asset Value or Net Asset Value per Share on the website of [REDACTED] constitutes written notification.

**Part 2**  
**Tax Representations**

- (a) ***Payer Tax Representations.*** For the purpose of Section 3(e) of this Agreement, Party A and Party B each makes the following representation:

It is not required by any applicable law, as modified by the practice of any relevant governmental revenue authority, of any Relevant Jurisdiction to make any deduction or withholding for or on account of any Tax from any payment (other than interest under Section 9(h) of this Agreement) to be made by it to the other party under this Agreement. In making this representation, it may rely on (i) the accuracy of any representations made by the other party pursuant to Section 3(f) of this Agreement, (ii) the satisfaction of the agreement contained in Section 4(a)(i) or 4(a)(iii) of this Agreement and the accuracy and effectiveness of any document provided by the other party pursuant to Section 4(a)(i) or 4(a)(iii) of this Agreement and (iii) the satisfaction of the agreement of the other party contained in Section 4(d) of this Agreement, **PROVIDED** that it shall not be a breach of this representation where reliance is placed on sub-clause (ii) above and the other party does not deliver a form or document under Section 4(a)(iii) by reason of material prejudice to its legal or commercial position.

- (b) ***Payee Tax Representations.*** For the purpose of Section 3(f) of this Agreement, Party A and Party B make no representations.

**Part 3**  
**Agreement to Deliver Documents**

For the purposes of Sections 3(d), 4(a)(i) and (ii) of this Agreement, each party agrees to supply the following documents:

(a) Tax forms, documents or certificates to be delivered are: Party A and Party B shall promptly deliver to the other party (or as directed) any form or document accurately completed and in a manner reasonably satisfactory to the other party that may be required or reasonably requested in order to allow the other party to make a payment under a Transaction without any deduction or withholding for or on account of any Tax or with such deduction or withholding at a reduced rate, promptly upon reasonable demand by the other party.

(b) Other documents to be delivered are:

<b>PARTY REQUIRED TO DELIVER DOCUMENT:</b>	<b>FORM/DOCUMENT/ CERTIFICATE:</b>	<b>DATE BY WHICH TO BE DELIVERED:</b>	<b>COVERED BY SECTION 3(D) REPRESENTATION:</b>
Party A and Party B	Evidence of the authority and true signatures of each official or representative signing this Agreement or, as the case may be, a Confirmation, on its behalf.	On or before execution of this Agreement and each Confirmation forming a part of this Agreement.	Yes
Party B	Evidence reasonably satisfactory to Party A authorising Party B's execution of this Agreement and each Confirmation and performance of its obligations hereunder.	On or before execution of this Agreement.	Yes
Party B	Annual Audited Financial Statements	As soon as practicable but in any event within 180 days of the end of each financial year	Yes
Party B	Copy of the monthly investment report relating to the Sub – Fund prepared by the Investment Adviser and sent to investors, to include NAV information, performance commentary/attribution, and summary portfolio	Within 15 days of the last Local Business Day in each calendar month	Yes

PARTY REQUIRED TO DELIVER DOCUMENT:	FORM/DOCUMENT/ CERTIFICATE:	DATE BY WHICH TO BE DELIVERED:	COVERED BY SECTION 3(D) REPRESENTATION:
	information		
Party B	Confirmation of the NAV and NAV per share of Party B to be provided directly from Party B's Administrator	Within 15 days of the last Local Business Day in each calendar month	Yes
Party B	Any other information which Party A may reasonably request from Party B from time to time	Upon request of Party A	Yes



**Part 4**  
**Miscellaneous**

- (a) Notices or communications to Party A shall, with respect to a particular Transaction, be sent to the address, telex number or facsimile number specified in the Confirmation for the relevant Transaction, and any notice for the purposes of Sections 5 or 6 of this Agreement shall be sent to the address, telex number or facsimile specified below:

Address: 5 Broadgate, London EC2M 2QS  
Attention: Documentation Unit / Legal Department  
Facsimile no: +44 20 7567 4406 / +44 20 7568 9257  
Telephone no: +44 20 7567 8000

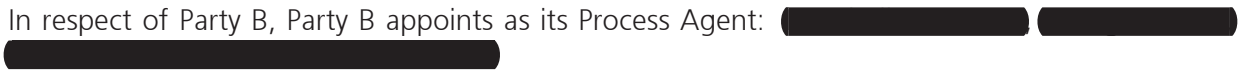
Address for notices or communications to Party B shall be sent to the address, telex number or facsimile number specified below:



- (b) **Process Agent.** For the purpose of Section 13(c) of this Agreement:

In respect of Party A: Not applicable.

In respect of Party B, Party B appoints as its Process Agent:



- (c) **Offices.** The provisions of Section 10(a) of this Agreement will apply to Party A and Party B.

- (d) **Multibranch Party.** For the purpose of Section 10(b) of this Agreement:

Party A is a Multibranch Party and may act through its branches in any of the following territories or countries:

Australia, England and Wales, Hong Kong, Singapore and Switzerland.

Party B is not a Multibranch Party.

- (e) **Calculation Agent.** The Calculation Agent is Party A, unless (1) otherwise specified in a Confirmation for the relevant Transaction or (2) an Event of Default has occurred and is continuing with respect to Party A, in which case the parties shall select a mutually agreeable independent third party which is a leading dealer for the relevant Transaction, to act as Calculation Agent (a "**Substitute Calculation Agent**"). If the parties cannot agree on a Substitute Calculation Agent, then Party A and Party B shall each pick a leading dealer in the relevant market and such dealers shall choose a third leading dealer to be the Substitute Calculation Agent. Party A or the Substitute Calculation Agent shall make each calculation in good faith and in a commercially reasonable manner.

Notwithstanding the foregoing, and subject to the last paragraph of this Part 4(e), if Party B in good faith has a commercially reasonable basis for disagreement with any calculation or determination made by Party A in its role as Calculation Agent, Party B may express such disagreement within one Local Business Day of receipt of any calculation or determination from Party A. With respect to a disagreement, Party B shall specify in reasonable detail: (i) Party B's basis for dispute, together with supporting calculations or evidence, (ii) the amount of Party B's calculation or the result of Party B's determination, (iii) in the case of a calculation the amount by which Party B's calculation differs from Party A's calculation, and in the case of a determination, if ascertainable, the amount of the difference between applying the Party A's determination and applying Party B's determination (the "**Disputed Amount**") and (iv) if applicable, the amount that is not subject to dispute (the "**Undisputed Amount**").

The Undisputed Amount shall be paid or delivered, as the case may, as scheduled for the relevant Transaction.

Party A and Party B shall negotiate in good faith to resolve the Disputed Amount as promptly as practicable. If Party A and Party B are unable to reach agreement as to the Disputed Amount within one Local Business Day of the date on which Party B notifies Party A of the dispute, then Party A will recalculate the amount by requesting three independent third parties which are leading dealers for the relevant transaction to provide their respective calculations of the Disputed Amount and taking the arithmetic average of those obtained. With respect to any determination made by the Calculation Agent that is not susceptible to resolution by arithmetic averaging, Party A will request one independent third party which is a leading dealer for the relevant Transaction (the "**Independent Calculation Agent**") to determine whether the Calculation Agent's determination under dispute is commercially reasonable. If such Independent Calculation Agent determines that the disputed determination is commercially reasonable, then the Calculation Agent's original determination shall apply. If such Independent Calculation Agent determines that the disputed determination is not commercially reasonable, the Substitute Calculation Agent shall provide its own determination.

It being understood, if no leading dealer provides the requested calculation or opines on the determination (or, if applicable, the Independent Calculation Agent does not so provide or opine) by 1:00 p.m. London time on the Local Business Day that is two Local Business Days after the date on which Party B notifies Party A of the dispute (the "**Dispute Resolution Date**"), then the Calculation Agent's original calculations or determinations will be used. Any calculation or determination made pursuant to this section by leading dealer(s) will be binding in the absence of manifest error except as provided in the next paragraph of this Part 4(e).

Party A will notify Party B of its recalculation of the Disputed Amount, and any resulting adjustments (such Disputed Amount, as adjusted pursuant hereto, the "**Adjusted Amount**"). If such notice is given prior to 1:00 p.m. London time on Dispute Resolution Date, the applicable party shall transfer the Adjusted Amount, if any, by 6:00 p.m. London time on such Dispute Resolution Date. If such notice is given after 1:00 p.m. London time on the Dispute Resolution Date, the applicable party shall transfer the Adjusted Amount, if any, by 1:00 p.m. London time on the Local Business Day next succeeding the date on which such notice is given.

The costs (if any) relating to a Substitute Calculation Agent, Independent Calculation Agent or to such polling of leading dealer(s) shall be borne equally by Party A and Party B.

Notwithstanding the previous paragraphs, where the terms of any Transaction hereunder provides or contemplates that the Calculation Agent will solicit quotations from one or more dealers for purposes of making a calculation, selection of those dealers shall not be subject to this Part 4(e).

- (f) **Credit Support Document.** Details of any Credit Support Document in relation to:  
Party A: not applicable  
Party B: not applicable
- (g) **Credit Support Provider.** Credit Support Provider means in relation to:  
Party A: not applicable.  
Party B: not applicable.
- (h) **Governing Law.** This Agreement and any non-contractual obligations arising out of or in connection with it or with the subject matter of this contract shall be governed by, and construed in accordance with, English law.
- (i) **Netting of Payments.** Multiple Transaction Payment Netting will not apply for the purpose of Section 2(c) of this Agreement, except that Multiple Transaction Payment Netting will apply for the purpose of Section 2(c) of this Agreement for the following groups of Transactions, which shall be treated separately: (1) FX Transactions (including FX Transactions resulting from the exercise of Currency Option Transactions); (2) premium payable under Currency Option Transactions (each of (1) and (2) as defined in the 1998 ISDA FX and Currency Option Definitions); and (3) Commodity Transactions (as defined in the 2005 ISDA Commodity Definitions) starting from the date of this Agreement.
- (j) **"Affiliate"** will have the meaning specified in Section 14 of this Agreement in respect of Party A and will mean "none" in respect of Party B.
- (k) **Absence of Litigation.** For the purpose of Section 3(c):  
**"Specified Entity"** means in relation to Party A, any Affiliate of Party A.  
**"Specified Entity"** means in relation to Party B, any Affiliate of Party B.
- (l) **No Agency.** The provisions of Section 3(g) will apply to this Agreement.
- (m) **Additional Representation** will apply. For the purpose of Section 3 of this Agreement, the following will constitute an Additional Representation:  
**"Relationship Between Parties.** Each party will be deemed to represent to the other party on the date on which it enters into a Transaction that (absent a written agreement between the parties that expressly imposes affirmative obligations to the contrary for that Transaction):  
(A) **Non-Reliance.** It is acting for its own account, and it has made its own independent decisions to enter into that Transaction and as to whether that Transaction is appropriate or proper for it based upon its own judgment and upon

advice from such advisers as it has deemed necessary. It is not relying on any communication (written or oral) of the other party as investment advice or as a recommendation to enter into that Transaction, it being understood that information and explanations related to the terms and conditions of a Transaction will not be considered investment advice or a recommendation to enter into that Transaction. No communication (written or oral) received from the other party will be deemed to be an assurance or guarantee as to the expected results of that Transaction.

- (B) ***Assessment and Understanding.*** It is capable of assessing the merits of and understanding (on its own behalf or through independent professional advice), and understands and accepts, the terms, conditions and risks of that Transaction. It is also capable of assuming, and assumes, the risks of that Transaction.
- (C) ***Status of Parties.*** The other party is not acting as a fiduciary for or an adviser to it in respect of that Transaction.

References in this clause to a "party" shall, in the case of UBS AG and where the context so allows, include reference to any Affiliate of UBS AG."

- (n) ***Recording of Conversations.*** Each party (i) consents to the recording of all telephone conversations between the trading, operations and marketing personnel of the parties and their affiliates in connection with this Agreement or any potential Transaction, (ii) agrees to give notice to such personnel of it and its affiliates that their calls will be recorded and (iii) to the extent permitted by applicable law, it will not object to the introduction of such recordings in evidence in any Proceedings on the ground that consent was not properly given.

**Part 5**  
**Other Provisions**

- (a) **Scope of Agreement.** Upon the effectiveness of this Agreement and unless the parties to this Agreement otherwise agree in writing, by specific reference to this Agreement, that this provision does not apply, all Derivative Transactions (as defined below) then outstanding, or which may be entered into thereafter, between the parties, including Transactions entered into by the parties through Offices, if any, listed in Part 4(d), are deemed to be Transactions governed by this Agreement and any confirmation or other confirming evidence of the Transaction is deemed to be a Confirmation.

**'Derivative Transaction'** means any transaction (including an agreement with respect thereto) which is a rate swap transaction, swap option, basis swap, forward rate transaction, commodity swap, commodity option, equity or equity index swap, equity or equity index option, bond option, interest rate option, foreign exchange transaction, cap transaction, floor transaction, collar transaction, currency swap transaction, cross-currency rate swap transaction, currency option, credit protection transaction, credit swap, credit default swap, credit default option, total return swap, credit spread transaction, weather index transaction, bullion/precious metal transaction, base metal transaction, or forward purchase or sale of a security, commodity or other financial instrument or interest, or any other similar transaction (including any option with respect to any of these transactions) and any combination of these transactions.

**ISDA Definitions.** (i) The provisions of the 1998 FX and Currency Option Definitions (as published by the International Swaps and Derivatives Association, Inc., the Emerging Markets Traders Association and the Foreign Exchange Committee) (the "**1998 FX Definitions**") are hereby incorporated in their entirety and shall apply to any FX Transaction or Currency Option Transaction as defined in Section 1.12 and Section 1.5, respectively, of Article 1 of the 1998 FX Definitions (each an "**FX Transaction**" or "**Currency Option Transaction**", respectively) entered into by the parties hereto (unless, in relation to a particular FX Transaction or Currency Option Transaction, as otherwise specified in the relevant Confirmation); and

(ii) The provisions of the 2005 ISDA Commodity Definitions (as published by the International Swaps and Derivatives Association, Inc.) (the "**Commodity Definitions**") are hereby incorporated in their entirety and shall apply to any Transaction as defined in Section 1.1 of Article 1 of the Commodity Definitions (each a "**Commodity Transaction**") entered into by the parties hereto (unless, in relation to a particular Commodity Transaction, as otherwise specified in the relevant Confirmation).

- (b) **Failure to Pay or Deliver / Default Under Specified Transaction.** In relation to Party A only, Sections 5(a)(i) and 5(a)(v)(2) of this Agreement are amended by inserting the following at the end of both provisions:

"Notwithstanding the foregoing, an Event of Default shall not have occurred if a party (the "**Subject Party**") has failed to perform its obligation to make any payment or delivery (a "**Specified Failure**") and, as demonstrated to the reasonable satisfaction of the other party on or before the first Local Business Day or first Local Delivery Day (as applicable) after notice of such failure is given to the party: (a) such Specified Failure was caused by an error or omission of an administrative or operational nature (an "**Excusable Failure**") and (b) other than such Excusable Failure, the Subject Party has taken all steps necessary for it to take in order to cause such delivery or payment, as the case may be, to be made and, but for the Excusable Failure, is in all other respect capable of making delivery or payment, as the case may be on the scheduled

delivery or payment date relating to such Specified Failure, and provided such relevant payment or delivery is made within three Local Business Days or Local Delivery Days (as applicable) after notice of such failure to pay is given to the party."

(c) **Bankruptcy.** Section 5(a)(vii) of this Agreement is amended by replacing "15" with "30" on lines eighteen and twenty five.

(d) **Set-Off.** Section 6(f) is amended by the addition of:

"(or any other amounts whether or not arising under this Agreement, matured , contingent and irrespective of the currency, place of payment of booking of the obligation)" on the first line immediately after "Amount"

(e) **Waiver Of Jury Trial.** Each party hereby irrevocably waives any and all right to trial by jury in any suit, action or proceeding arising out of or relating to this agreement or any transaction and acknowledges that this waiver is a material inducement to the other party's entering into this agreement.

(f) **2002 Master Agreement Protocol.** The parties agree that the definitions and provisions contained in Annexes 1 to 18 and Section 6 of the 2002 Master Agreement Protocol published by the International Swaps and Derivatives Association, Inc., on 15th July 2003 are incorporated into and will supplement and form part of this Agreement. References in those definitions and provisions to any "ISDA 2002 Master Agreement" or "2002 Master" will be deemed to be references to this Agreement.

(g) **Further Representation of Party B.** In addition to its representations under Section 3, Party B represents to Party A (which representations will be deemed to be repeated by Party B on each date on which any Transaction subsists) that:

(i)

[REDACTED]

(ii) Any person (including, without limitation, the Investment Adviser and/or [REDACTED] and/or [REDACTED] and any person representing or reasonably believed by Party A to represent the Investment Adviser and/or [REDACTED] and/or [REDACTED] signing the Agreement or any Confirmation, and any such person entering into any Transaction, is authorised to do so on behalf of Party B.

(h) **Further Agreements of Party B.** In addition to its agreements under Section 4, Party B agrees with Party A that, so long as either party has or may have any obligations under this Agreement:

(i) Any amounts payable by Party A under this Agreement shall be deemed satisfied when paid to an account as instructed by the Investment Adviser and/or [REDACTED]

(ii)

[REDACTED]

(i) **Reliance on Notices.** Except as otherwise stated herein, each party may rely upon any oral or written notices and instructions reasonably believed to be originated from the other party or its duly authorised agent (including, for Party B, the Investment Adviser) and does not incur any liability to the other party in acting in accordance with those notices and instructions.

(j) **Definitions.** Section 14 is hereby amended to include the following definition in its appropriate alphabetical position:

**'Net Asset Value'** or **"NAV"** means with respect to the Sub-Fund, as applicable, the net asset value of the Sub-Fund calculated in accordance with the Offering Document.

**"Net Asset Value per Share"** means the Net Asset Value with respect to the Sub-Fund divided by the number of units in issuance of the Sub-Fund.

**"Offering Document"** means the offering document dated 13 April 2017 relating to the Fund, as amended, and as supplemented from time to time.

(k) **Break Clause for Transactions.** Party A may, by giving 3 Local Business Days notice to Party B, designate an Early Termination Date for any Transaction on each anniversary of the trade date of that Transaction, in which case the Transaction is Cash-Settled under Section 17 of the ISDA 2000 Definitions, using Cash Price Settlement Method and Quotation Rate of Mid.

(l) **Indian transactions**

**Additional Provisions for Use with Indian Underliers ("Additional Provisions"):**

If parties are entering into a Covered Transaction which is or otherwise involves an offshore derivative instrument (**ODI**) (as such term is defined for the purposes of the Securities and Exchange Board of India (Foreign Institutional Investors) Regulations, 1995, and notifications, circulars, rules and guidelines of the Securities and Exchange Board of India issued from time to time) (collectively referred to as the **FII Regulations**), the representations and undertakings made by Counterparty in favour of UBS in a letter titled "Notice Regarding Derivative Products Linked to Indian Securities or Indices" (which may be amended/replaced from time to time) (the **ODI Letter**) shall apply to the Covered Transaction and references to ODI in the Letter shall be construed to include the Covered Transaction. If a representation or undertaking in the ODI Letter proves to have been incorrect or misleading in any material respect when made or repeated or deemed to have been made or repeated; or if Counterparty fails to comply with or perform any agreement or obligation undertaken by it in the ODI Letter, it shall be an Additional Termination Event with all Transactions which are or otherwise involve an ODI (as defined in the ODI Letter) being the sole Affected Transactions, and with Counterparty being the sole Affected Party.

(m) **Taiwanese transactions**

Representation and Warranty

(i) Party B represents and warrants, on each date on which the Transaction is entered into or the note/product is purchased, as applicable, and at all times until the termination of the Transaction/ the redemption, expiry or maturity of the note/product that Party B is a fund domiciled outside Taiwan and outside the People's Republic of China (excluding Hong Kong and Macau) ("PRC") and investments in Party B utilizing funds sourced from Taiwan or PRC do not represent a material portion of Party B's assets under management.



## Undertaking

- (ii) Party B authorizes, instructs and empowers Party A and its affiliate to submit all such information and file all such reports with the regulatory authorities of Taiwan regarding the Transactions, or otherwise as may be required by the Taiwan Regulations Governing Investments in Securities by Overseas Chinese and Foreign Nationals or otherwise as may reasonably be requested by Taiwan authorities and waives any objection Party B may have thereto on the grounds of confidentiality or otherwise.
- (iii) Party B undertakes and agrees that it will provide to Party A or, to the extent permitted by the relevant governmental or regulatory authority, provide directly to such governmental or regulatory authority, such additional information, from time to time, that Party A or its affiliate deems necessary or appropriate in order to comply with any request by any governmental or regulatory authority or the court of competent authority or if so required under application regulations in Taiwan.

### (n) ***Chinese transactions***

Party B<sup>1</sup> makes the following representations to Party A that as at the date of this Agreement (which representations will be deemed to be repeated by Party B to Party A on each date on which a Transaction<sup>2</sup> is entered into):

- (i) it is not (1) a PRC Citizen resident in the PRC (excluding Hong Kong, Macau and Taiwan), (2) a PRC Citizen resident outside the PRC who is not a permanent resident of another country or permanent resident of Hong Kong, Macau or Taiwan, or (3) a Legal Person Registered in the PRC, (each a “**Domestic Investor**”);
- (ii) in the case where the Transaction is entered into by Party B as trustee for a trust, interests in the trust are not majority-owned by, and the management decision over the trust is not controlled by, one or more Domestic Investor(s). For the avoidance of doubt, in the case only where a trust’s investments are being managed on a discretionary basis by an investment manager, such investment manager shall not be deemed to control such entity for the purposes of this representation by reason only of it being able to control the decision-making in relation to the entity’s financial, investment and/or operating policies;
- (iii) to its knowledge and belief after enquiries that it reasonably deems necessary, all amounts paid or to be paid by it under the Transaction did not and will not involve moneys financed by or sourced from any Domestic Investor in contravention of the laws and regulations of the PRC; and
- (iv) it is entering into this Agreement, including each Transaction, as principal and not as agent of any person or entity.<sup>3</sup>

### (o) ***FATCA – HIRE Act.***

(a) FATCA PROTOCOL PROVISION. “Withholding Tax imposed on payments to non-US counterparties under the United States Foreign Account Tax Compliance Act. “Tax” as used in Part 2(a) of this Schedule (Payer Tax Representation) and “Indemnifiable Tax” as defined in Section 14 of this Agreement shall not include any U.S. federal withholding tax imposed or

---

<sup>1</sup> Party A refers to a QFII and Party B refers to the buyer of any China market access product.

<sup>2</sup> “Transaction” as used in this Part 5(n) refers to any transaction the payment/payments under which is/are linked to the performance of one or more PRC Securities.



collected pursuant to Sections 1471 through 1474 of the U.S. Internal Revenue Code of 1986, as amended (the "**Code**"), any current or future regulations or official interpretations thereof, any agreement entered into pursuant to Section 1471(b) of the Code, or any fiscal or regulatory legislation, rules or practices adopted pursuant to any intergovernmental agreement entered into in connection with the implementation of such Sections of the Code (a "**FATCA Withholding Tax**"). For the avoidance of doubt, a FATCA Withholding Tax is a Tax the deduction or withholding of which is required by applicable law for the purposes of Section 2(d) of this agreement. If the parties each independently decide to adhere to any ISDA Protocol on FATCA Withholding Tax, upon effective adherence by both parties, the provisions of such Protocol shall supersede the foregoing provision

(b) **Section 871(m)**. The amendments set out in the Attachment to the ISDA 2015 Section 871(m) Protocol published by ISDA on November 2, 2015, which is available on the ISDA website ([www.isda.org](http://www.isda.org)) will apply to this Agreement. This Agreement will be deemed to be a Covered Master Agreement and the Implementation Date will be the effective date of this Agreement for the purposes of such protocol.

- (p) **Contract (Rights of Third Parties) Act 1999**. A person who is not a party to this Agreement shall have no right under the Contracts (Rights of Third Parties) Act 1999 to enforce any terms of this Agreement, but this does not affect any right or remedy of a third party which exists or is available apart from that Act.
- (q) **Prior Agreements**. This Agreement shall supersede all agreements between the parties entered into prior to the date of execution of this Agreement governing the terms of any Derivative Transaction between the parties and all confirmations relating to such Derivative Transactions shall supplement, form part of, and be subject to this Agreement, such confirmations shall be Confirmations hereunder and such Derivative Transactions shall be Transactions hereunder.
- (r) **Counterparts**. This Agreement may be executed in counterparts by facsimile or pdf signature, each of which shall be deemed to be a signed original.
- (s) **ISDA 2013 EMIR Portfolio Reconciliation, Dispute Resolution and Disclosure Protocol**.

Both parties agree that the amendments and provisions set out in the Attachment to the ISDA 2013 EMIR Portfolio Reconciliation, Dispute Resolution and Disclosure Protocol published by ISDA on 19 July 2013 and available on the ISDA website ([www.isda.org](http://www.isda.org)) (the "**PRDR Protocol**") shall be incorporated into and apply to this Agreement and that (i) references therein to the "Protocol Covered Agreement" shall be deemed to be references to this Agreement (and each "Protocol Covered Agreement" shall be read accordingly), and (ii) references therein to "Implementation Date" shall be deemed to be references to the date of this Agreement.

Furthermore, the parties agree that the elections made in each party's Adherence Letter (as defined in the PRDR Protocol) shall apply equally to this Agreement as if set out in full herein.

(t) **Limitation of Liability.**

Party A acknowledges and agrees that the Manager has entered into this Agreement solely in its capacity as Manager for and on behalf of the Fund in respect of the Sub-Fund and acknowledges that each Transaction entered into pursuant to this Agreement is entered into by the Manager by or on behalf of the Fund in respect of the Sub-Fund.

In respect of the Manager's liability pursuant to and/or under this Agreement, Party A shall have recourse only to the assets held by, to the order of, or on behalf of the Manager in its capacity as manager of the Fund in respect of the Sub-Fund (including the relevant share of any assets held by the Manager in its capacity as manager of the Fund in respect of the Sub-Fund jointly with

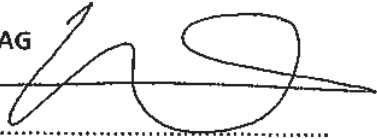
another person or with the Manager acting in another capacity) from time to time, and upon exhaustion of the assets of the Sub-Fund, the claim of Party A shall be fully satisfied by the payment of such amounts as are available to be paid to Party A from such assets and thereupon such claim shall be extinguished and Party A shall, in respect of such claim, have no further recourse against the Sub-Fund or Manager; provided that Party A may have recourse against the assets of the Manager where the Manager is liable to Party A for any amount pursuant to this Agreement (whether by way of loss caused to Party A or otherwise) and the Manager is, pursuant to the terms of the Deed of Constitution or applicable law, not indemnified or eligible for indemnification out of the assets referable to the Sub-Fund in relation to such liability.

Party B agrees that any amounts owed by the Manager (acting solely in its capacity as manager of the Fund in respect of the Sub-Fund) to Party A (including amounts owed pursuant to this Agreement) may be set-off against any amounts owed by Party A to the Manager (acting solely in its capacity as manager of the Fund in respect of the Sub-Fund). The Manager represents that it has full power and authority to agree this provision in respect of assets held by it, to its order or on its behalf in its capacity as manager of the Fund in respect of the Sub-Fund, pursuant to the terms of the Deed of Constitution.

An Event of Default under Section 5(a)(vi) occurs in relation to Party B, if and only if, an event specified in that sub-section occurs in relation to the Sub-Fund, as if instances of "party" in that sub-section were instances of "Sub-Fund". For the avoidance of doubt, all other references to a party to this Agreement, party "X", party "Y", the "Defaulting Party", the "Affected Party", the "Non-defaulting Party", the "Non-Affected Party" or otherwise shall be references to UBS AG or the Manager acting solely in its capacity as manager of the Fund in respect of the Sub-Fund, as appropriate."

- (u) ***Accuracy of Specified Information.*** Section 3(d) is hereby amended by adding in the third line thereof after the word "respect" and before the period the words "or, in the case of financial information, a fair presentation of the financial condition of the relevant party".

IN WITNESS WHEREOF the parties have executed this Schedule on the respective dates specified below with effect from the date specified on the first page of this document.

UBS AG  
By:   
Name: \_\_\_\_\_  
Title : Claudia Goncalves  
Date: Director  
Sales & Trading Legal

By:   
Name: \_\_\_\_\_  
Title: Athena Tsangarides  
Date: Director  
Sales & Trading Legal



**APPENDIX I**

**SUB-FUNDS**

MWCCF WORLD TOPS 130/30 FUND

(Multicurrency—Cross Border)

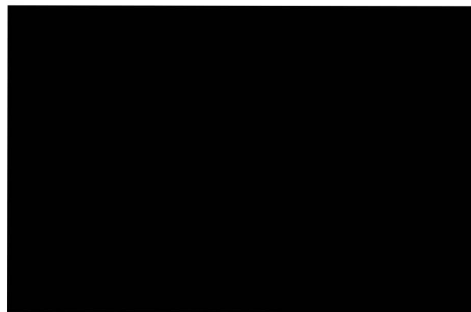
# ISDA<sup>®</sup>

International Swap Dealers Association, Inc.

## MASTER AGREEMENT

dated as of 2 December 2009

UBS AG



..... and .....  
have entered and/or anticipate entering into one or more transactions (each a “Transaction”) that are or will be governed by this Master Agreement, which includes the schedule (the “Schedule”), and the documents and other confirming evidence (each a “Confirmation”) exchanged between the parties confirming those Transactions.

Accordingly, the parties agree as follows:—

### 1. Interpretation

- (a) **Definitions.** The terms defined in Section 14 and in the Schedule will have the meanings therein specified for the purpose of this Master Agreement.
- (b) **Inconsistency.** In the event of any inconsistency between the provisions of the Schedule and the other provisions of this Master Agreement, the Schedule will prevail. In the event of any inconsistency between the provisions of any Confirmation and this Master Agreement (including the Schedule), such Confirmation will prevail for the purpose of the relevant Transaction.
- (c) **Single Agreement.** All Transactions are entered into in reliance on the fact that this Master Agreement and all Confirmations form a single agreement between the parties (collectively referred to as this “Agreement”), and the parties would not otherwise enter into any Transactions.

### 2. Obligations

#### (a) General Conditions.

- (i) Each party will make each payment or delivery specified in each Confirmation to be made by it, subject to the other provisions of this Agreement.
- (ii) Payments under this Agreement will be made on the due date for value on that date in the place of the account specified in the relevant Confirmation or otherwise pursuant to this Agreement, in freely transferable funds and in the manner customary for payments in the required currency. Where settlement is by delivery (that is, other than by payment), such delivery will be made for receipt on the due date in the manner customary for the relevant obligation unless otherwise specified in the relevant Confirmation or elsewhere in this Agreement.

(iii) Each obligation of each party under Section 2(a)(i) is subject to (1) the condition precedent that no Event of Default or Potential Event of Default with respect to the other party has occurred and is continuing, (2) the condition precedent that no Early Termination Date in respect of the relevant Transaction has occurred or been effectively designated and (3) each other applicable condition precedent specified in this Agreement.

Copyright © 1992 by International Swap Dealers Association, Inc.

(b) **Change of Account.** Either party may change its account for receiving a payment or delivery by giving notice to the other party at least five Local Business Days prior to the scheduled date for the payment or delivery to which such change applies unless such other party gives timely notice of a reasonable objection to such change.

(c) **Netting.** If on any date amounts would otherwise be payable:—

- (i) in the same currency; and
- (ii) in respect of the same Transaction,

by each party to the other, then, on such date, each party's obligation to make payment of any such amount will be automatically satisfied and discharged and, if the aggregate amount that would otherwise have been payable by one party exceeds the aggregate amount that would otherwise have been payable by the other party, replaced by an obligation upon the party by whom the larger aggregate amount would have been payable to pay to the other party the excess of the larger aggregate amount over the smaller aggregate amount.

The parties may elect in respect of two or more Transactions that a net amount will be determined in respect of all amounts payable on the same date in the same currency in respect of such Transactions, regardless of whether such amounts are payable in respect of the same Transaction. The election may be made in the Schedule or a Confirmation by specifying that subparagraph (ii) above will not apply to the Transactions identified as being subject to the election, together with the starting date (in which case subparagraph (ii) above will not, or will cease to, apply to such Transactions from such date). This election may be made separately for different groups of Transactions and will apply separately to each pairing of Offices through which the parties make and receive payments or deliveries.

(d) **Deduction or Withholding for Tax.**

(i) **Gross-Up.** All payments under this Agreement will be made without any deduction or withholding for or on account of any Tax unless such deduction or withholding is required by any applicable law, as modified by the practice of any relevant governmental revenue authority, then in effect. If a party is so required to deduct or withhold, then that party ("X") will:—

- (1) promptly notify the other party ("Y") of such requirement;
- (2) pay to the relevant authorities the full amount required to be deducted or withheld (including the full amount required to be deducted or withheld from any additional amount paid by X to Y under this Section 2(d)) promptly upon the earlier of determining that such deduction or withholding is required or receiving notice that such amount has been assessed against Y;
- (3) promptly forward to Y an official receipt (or a certified copy), or other documentation reasonably acceptable to Y, evidencing such payment to such authorities; and
- (4) if such Tax is an Indemnifiable Tax, pay to Y, in addition to the payment to which Y is otherwise entitled under this Agreement, such additional amount as is necessary to ensure that the net amount actually received by Y (free and clear of Indemnifiable Taxes, whether assessed against X or Y) will equal the full amount Y would have received had no such deduction or withholding been required. However, X will not be required to pay any additional amount to Y to the extent that it would not be required to be paid but for:—

(A) the failure by Y to comply with or perform any agreement contained in Section 4(a)(i), 4(a)(iii) or 4(d); or

(B) the failure of a representation made by Y pursuant to Section 3(f) to be accurate and true unless such failure would not have occurred but for (I) any action taken by a taxing authority, or brought in a court of competent jurisdiction, on or after the date on which a Transaction is entered into (regardless of whether such action is taken or brought with respect to a party to this Agreement) or (II) a Change in Tax Law.

(ii) **Liability.** If—

- (1) X is required by any applicable law, as modified by the practice of any relevant governmental revenue authority, to make any deduction or withholding in respect of which X would not be required to pay an additional amount to Y under Section 2(d)(i)(4);
- (2) X does not so deduct or withhold; and
- (3) a liability resulting from such Tax is assessed directly against X,

then, except to the extent Y has satisfied or then satisfies the liability resulting from such Tax, Y will promptly pay to X the amount of such liability (including any related liability for interest, but including any related liability for penalties only if Y has failed to comply with or perform any agreement contained in Section 4(a)(i), 4(a)(iii) or 4(d)).

(e) **Default Interest; Other Amounts.** Prior to the occurrence or effective designation of an Early Termination Date in respect of the relevant Transaction, a party that defaults in the performance of any payment obligation will, to the extent permitted by law and subject to Section 6(c), be required to pay interest (before as well as after judgment) on the overdue amount to the other party on demand in the same currency as such overdue amount, for the period from (and including) the original due date for payment to (but excluding) the date of actual payment, at the Default Rate. Such interest will be calculated on the basis of daily compounding and the actual number of days elapsed. If, prior to the occurrence or effective designation of an Early Termination Date in respect of the relevant Transaction, a party defaults in the performance of any obligation required to be settled by delivery, it will compensate the other party on demand if and to the extent provided for in the relevant Confirmation or elsewhere in this Agreement.

### 3. Representations

Each party represents to the other party (which representations will be deemed to be repeated by each party on each date on which a Transaction is entered into and, in the case of the representations in Section 3(f), at all times until the termination of this Agreement) that—

(a) **Basic Representations.**

- (i) **Status.** It is duly organised and validly existing under the laws of the jurisdiction of its organisation or incorporation and, if relevant under such laws, in good standing;
- (ii) **Powers.** It has the power to execute this Agreement and any other documentation relating to this Agreement to which it is a party, to deliver this Agreement and any other documentation relating to this Agreement that it is required by this Agreement to deliver and to perform its obligations under this Agreement and any obligations it has under any Credit Support Document to which it is a party and has taken all necessary action to authorise such execution, delivery and performance;
- (iii) **No Violation or Conflict.** Such execution, delivery and performance do not violate or conflict with any law applicable to it, any provision of its constitutional documents, any order or judgment of any court or other agency of government applicable to it or any of its assets or any contractual restriction binding on or affecting it or any of its assets;
- (iv) **Consents.** All governmental and other consents that are required to have been obtained by it with respect to this Agreement or any Credit Support Document to which it is a party have been obtained and are in full force and effect and all conditions of any such consents have been complied with; and
- (v) **Obligations Binding.** Its obligations under this Agreement and any Credit Support Document to which it is a party constitute its legal, valid and binding obligations, enforceable in accordance with their respective terms (subject to applicable bankruptcy, reorganisation, insolvency, moratorium or similar laws affecting creditors' rights generally and subject, as to enforceability, to

equitable principles of general application (regardless of whether enforcement is sought in a proceeding in equity or at law)).

(b) **Absence of Certain Events.** No Event of Default or Potential Event of Default or, to its knowledge, Termination Event with respect to it has occurred and is continuing and no such event or circumstance would occur as a result of its entering into or performing its obligations under this Agreement or any Credit Support Document to which it is a party.

(c) **Absence of Litigation.** There is not pending or, to its knowledge, threatened against it or any of its Affiliates any action, suit or proceeding at law or in equity or before any court, tribunal, governmental body, agency or official or any arbitrator that is likely to affect the legality, validity or enforceability against it of this Agreement or any Credit Support Document to which it is a party or its ability to perform its obligations under this Agreement or such Credit Support Document.

(d) **Accuracy of Specified Information.** All applicable information that is furnished in writing by or on behalf of it to the other party and is identified for the purpose of this Section 3(d) in the Schedule is, as of the date of the information, true, accurate and complete in every material respect.

(e) **Payer Tax Representation.** Each representation specified in the Schedule as being made by it for the purpose of this Section 3(e) is accurate and true.

(f) **Payee Tax Representations.** Each representation specified in the Schedule as being made by it for the purpose of this Section 3(f) is accurate and true.

#### 4. Agreements

Each party agrees with the other that, so long as either party has or may have any obligation under this Agreement or under any Credit Support Document to which it is a party:—

(a) **Furnish Specified Information.** It will deliver to the other party or, in certain cases under subparagraph (iii) below, to such government or taxing authority as the other party reasonably directs:—

(i) any forms, documents or certificates relating to taxation specified in the Schedule or any Confirmation;

(ii) any other documents specified in the Schedule or any Confirmation; and

(iii) upon reasonable demand by such other party, any form or document that may be required or reasonably requested in writing in order to allow such other party or its Credit Support Provider to make a payment under this Agreement or any applicable Credit Support Document without any deduction or withholding for or on account of any Tax or with such deduction or withholding at a reduced rate (so long as the completion, execution or submission of such form or document would not materially prejudice the legal or commercial position of the party in receipt of such demand), with any such form or document to be accurate and completed in a manner reasonably satisfactory to such other party and to be executed and to be delivered with any reasonably required certification,

in each case by the date specified in the Schedule or such Confirmation or, if none is specified, as soon as reasonably practicable.

(b) **Maintain Authorisations.** It will use all reasonable efforts to maintain in full force and effect all consents of any governmental or other authority that are required to be obtained by it with respect to this Agreement or any Credit Support Document to which it is a party and will use all reasonable efforts to obtain any that may become necessary in the future.

(c) **Comply with Laws.** It will comply in all material respects with all applicable laws and orders to which it may be subject if failure so to comply would materially impair its ability to perform its obligations under this Agreement or any Credit Support Document to which it is a party.

(d) **Tax Agreement.** It will give notice of any failure of a representation made by it under Section 3(f) to be accurate and true promptly upon learning of such failure.

(e) **Payment of Stamp Tax.** Subject to Section 11, it will pay any Stamp Tax levied or imposed upon it or in respect of its execution or performance of this Agreement by a jurisdiction in which it is incorporated,



organised, managed and controlled, or considered to have its seat, or in which a branch or office through which it is acting for the purpose of this Agreement is located ("Stamp Tax Jurisdiction") and will indemnify the other party against any Stamp Tax levied or imposed upon the other party or in respect of the other party's execution or performance of this Agreement by any such Stamp Tax Jurisdiction which is not also a Stamp Tax Jurisdiction with respect to the other party.

## 5. Events of Default and Termination Events

(a) **Events of Default.** The occurrence at any time with respect to a party or, if applicable, any Credit Support Provider of such party or any Specified Entity of such party of any of the following events constitutes an event of default (an "Event of Default") with respect to such party:—

(i) **Failure to Pay or Deliver.** Failure by the party to make, when due, any payment under this Agreement or delivery under Section 2(a)(i) or 2(e) required to be made by it if such failure is not remedied on or before the third Local Business Day after notice of such failure is given to the party;

(ii) **Breach of Agreement.** Failure by the party to comply with or perform any agreement or obligation (other than an obligation to make any payment under this Agreement or delivery under Section 2(a)(i) or 2(e) or to give notice of a Termination Event or any agreement or obligation under Section 4(a)(i), 4(a)(iii) or 4(d)) to be complied with or performed by the party in accordance with this Agreement if such failure is not remedied on or before the thirtieth day after notice of such failure is given to the party;

(iii) **Credit Support Default.**

(1) Failure by the party or any Credit Support Provider of such party to comply with or perform any agreement or obligation to be complied with or performed by it in accordance with any Credit Support Document if such failure is continuing after any applicable grace period has elapsed;

(2) the expiration or termination of such Credit Support Document or the failing or ceasing of such Credit Support Document to be in full force and effect for the purpose of this Agreement (in either case other than in accordance with its terms) prior to the satisfaction of all obligations of such party under each Transaction to which such Credit Support Document relates without the written consent of the other party; or

(3) the party or such Credit Support Provider disaffirms, disclaims, repudiates or rejects, in whole or in part, or challenges the validity of, such Credit Support Document;

(iv) **Misrepresentation.** A representation (other than a representation under Section 3(e) or (f)) made or repeated or deemed to have been made or repeated by the party or any Credit Support Provider of such party in this Agreement or any Credit Support Document proves to have been incorrect or misleading in any material respect when made or repeated or deemed to have been made or repeated;

(v) **Default under Specified Transaction.** The party, any Credit Support Provider of such party or any applicable Specified Entity of such party (1) defaults under a Specified Transaction and, after giving effect to any applicable notice requirement or grace period, there occurs a liquidation of, an acceleration of obligations under, or an early termination of, that Specified Transaction, (2) defaults, after giving effect to any applicable notice requirement or grace period, in making any payment or delivery due on the last payment, delivery or exchange date of, or any payment on early termination of, a Specified Transaction (or such default continues for at least three Local Business Days if there is no applicable notice requirement or grace period) or (3) disaffirms, disclaims, repudiates or rejects, in whole or in part, a Specified Transaction (or such action is taken by any person or entity appointed or empowered to operate it or act on its behalf);

(vi) **Cross Default.** If "Cross Default" is specified in the Schedule as applying to the party, the occurrence or existence of (1) a default, event of default or other similar condition or event (however

described) in respect of such party, any Credit Support Provider of such party or any applicable Specified Entity of such party under one or more agreements or instruments relating to Specified Indebtedness of any of them (individually or collectively) in an aggregate amount of not less than the applicable Threshold Amount (as specified in the Schedule) which has resulted in such Specified Indebtedness becoming, or becoming capable at such time of being declared, due and payable under such agreements or instruments, before it would otherwise have been due and payable or (2) a default by such party, such Credit Support Provider or such Specified Entity (individually or collectively) in making one or more payments on the due date thereof in an aggregate amount of not less than the applicable Threshold Amount under such agreements or instruments (after giving effect to any applicable notice requirement or grace period);

(vii) **Bankruptcy.** The party, any Credit Support Provider of such party or any applicable Specified Entity of such party:—

(1) is dissolved (other than pursuant to a consolidation, amalgamation or merger); (2) becomes insolvent or is unable to pay its debts or fails or admits in writing its inability generally to pay its debts as they become due; (3) makes a general assignment, arrangement or composition with or for the benefit of its creditors; (4) institutes or has instituted against it a proceeding seeking a judgment of insolvency or bankruptcy or any other relief under any bankruptcy or insolvency law or other similar law affecting creditors' rights, or a petition is presented for its winding-up or liquidation, and, in the case of any such proceeding or petition instituted or presented against it, such proceeding or petition (A) results in a judgment of insolvency or bankruptcy or the entry of an order for relief or the making of an order for its winding-up or liquidation or (B) is not dismissed, discharged, stayed or restrained in each case within 30 days of the institution or presentation thereof; (5) has a resolution passed for its winding-up, official management or liquidation (other than pursuant to a consolidation, amalgamation or merger); (6) seeks or becomes subject to the appointment of an administrator, provisional liquidator, conservator, receiver, trustee, custodian or other similar official for it or for all or substantially all its assets; (7) has a secured party take possession of all or substantially all its assets or has a distress, execution, attachment, sequestration or other legal process levied, enforced or sued on or against all or substantially all its assets and such secured party maintains possession, or any such process is not dismissed, discharged, stayed or restrained, in each case within 30 days thereafter; (8) causes or is subject to any event with respect to it which, under the applicable laws of any jurisdiction, has an analogous effect to any of the events specified in clauses (1) to (7) (inclusive); or (9) takes any action in furtherance of, or indicating its consent to, approval of, or acquiescence in, any of the foregoing acts; or

(viii) **Merger Without Assumption.** The party or any Credit Support Provider of such party consolidates or amalgamates with, or merges with or into, or transfers all or substantially all its assets to, another entity and, at the time of such consolidation, amalgamation, merger or transfer:—

(1) the resulting, surviving or transferee entity fails to assume all the obligations of such party or such Credit Support Provider under this Agreement or any Credit Support Document to which it or its predecessor was a party by operation of law or pursuant to an agreement reasonably satisfactory to the other party to this Agreement; or

(2) the benefits of any Credit Support Document fail to extend (without the consent of the other party) to the performance by such resulting, surviving or transferee entity of its obligations under this Agreement.

(b) **Termination Events.** The occurrence at any time with respect to a party or, if applicable, any Credit Support Provider of such party or any Specified Entity of such party of any event specified below constitutes an Illegality if the event is specified in (i) below, a Tax Event if the event is specified in (ii) below or a Tax Event Upon Merger if the event is specified in (iii) below, and, if specified to be applicable, a Credit Event

Upon Merger if the event is specified pursuant to (iv) below or an Additional Termination Event if the event is specified pursuant to (v) below:—

(i) **Illegality.** Due to the adoption of, or any change in, any applicable law after the date on which a Transaction is entered into, or due to the promulgation of, or any change in, the interpretation by any court, tribunal or regulatory authority with competent jurisdiction of any applicable law after such date, it becomes unlawful (other than as a result of a breach by the party of Section 4(b)) for such party (which will be the Affected Party):—

(1) to perform any absolute or contingent obligation to make a payment or delivery or to receive a payment or delivery in respect of such Transaction or to comply with any other material provision of this Agreement relating to such Transaction; or

(2) to perform, or for any Credit Support Provider of such party to perform, any contingent or other obligation which the party (or such Credit Support Provider) has under any Credit Support Document relating to such Transaction;

(ii) **Tax Event.** Due to (x) any action taken by a taxing authority, or brought in a court of competent jurisdiction, on or after the date on which a Transaction is entered into (regardless of whether such action is taken or brought with respect to a party to this Agreement) or (y) a Change in Tax Law, the party (which will be the Affected Party) will, or there is a substantial likelihood that it will, on the next succeeding Scheduled Payment Date (1) be required to pay to the other party an additional amount in respect of an Indemnifiable Tax under Section 2(d)(i)(4) (except in respect of interest under Section 2(e), 6(d)(ii) or 6(e)) or (2) receive a payment from which an amount is required to be deducted or withheld for or on account of a Tax (except in respect of interest under Section 2(e), 6(d)(ii) or 6(e)) and no additional amount is required to be paid in respect of such Tax under Section 2(d)(i)(4) (other than by reason of Section 2(d)(i)(4)(A) or (B));

(iii) **Tax Event Upon Merger.** The party (the "Burdened Party") on the next succeeding Scheduled Payment Date will either (1) be required to pay an additional amount in respect of an Indemnifiable Tax under Section 2(d)(i)(4) (except in respect of interest under Section 2(e), 6(d)(ii) or 6(e)) or (2) receive a payment from which an amount has been deducted or withheld for or on account of any Indemnifiable Tax in respect of which the other party is not required to pay an additional amount (other than by reason of Section 2(d)(i)(4)(A) or (B)), in either case as a result of a party consolidating or amalgamating with, or merging with or into, or transferring all or substantially all its assets to, another entity (which will be the Affected Party) where such action does not constitute an event described in Section 5(a)(viii);

(iv) **Credit Event Upon Merger.** If "Credit Event Upon Merger" is specified in the Schedule as applying to the party, such party ("X"), any Credit Support Provider of X or any applicable Specified Entity of X consolidates or amalgamates with, or merges with or into, or transfers all or substantially all its assets to, another entity and such action does not constitute an event described in Section 5(a)(viii) but the creditworthiness of the resulting, surviving or transferee entity is materially weaker than that of X, such Credit Support Provider or such Specified Entity, as the case may be, immediately prior to such action (and, in such event, X or its successor or transferee, as appropriate, will be the Affected Party); or

(v) **Additional Termination Event.** If any "Additional Termination Event" is specified in the Schedule or any Confirmation as applying, the occurrence of such event (and, in such event, the Affected Party or Affected Parties shall be as specified for such Additional Termination Event in the Schedule or such Confirmation).

(c) **Event of Default and Illegality.** If an event or circumstance which would otherwise constitute or give rise to an Event of Default also constitutes an Illegality, it will be treated as an Illegality and will not constitute an Event of Default.

## 6. Early Termination

(a) **Right to Terminate Following Event of Default.** If at any time an Event of Default with respect to a party (the "Defaulting Party") has occurred and is then continuing, the other party (the "Non-defaulting Party") may, by not more than 20 days notice to the Defaulting Party specifying the relevant Event of Default, designate a day not earlier than the day such notice is effective as an Early Termination Date in respect of all outstanding Transactions. If, however, "Automatic Early Termination" is specified in the Schedule as applying to a party, then an Early Termination Date in respect of all outstanding Transactions will occur immediately upon the occurrence with respect to such party of an Event of Default specified in Section 5(a)(vii)(1), (3), (5), (6) or, to the extent analogous thereto, (8), and as of the time immediately preceding the institution of the relevant proceeding or the presentation of the relevant petition upon the occurrence with respect to such party of an Event of Default specified in Section 5(a)(vii)(4) or, to the extent analogous thereto, (8).

### (b) **Right to Terminate Following Termination Event.**

(i) **Notice.** If a Termination Event occurs, an Affected Party will, promptly upon becoming aware of it, notify the other party, specifying the nature of that Termination Event and each Affected Transaction and will also give such other information about that Termination Event as the other party may reasonably require.

(ii) **Transfer to Avoid Termination Event.** If either an Illegality under Section 5(b)(i)(1) or a Tax Event occurs and there is only one Affected Party, or if a Tax Event Upon Merger occurs and the Burdened Party is the Affected Party, the Affected Party will, as a condition to its right to designate an Early Termination Date under Section 6(b)(iv), use all reasonable efforts (which will not require such party to incur a loss, excluding immaterial, incidental expenses) to transfer within 20 days after it gives notice under Section 6(b)(i) all its rights and obligations under this Agreement in respect of the Affected Transactions to another of its Offices or Affiliates so that such Termination Event ceases to exist.

If the Affected Party is not able to make such a transfer it will give notice to the other party to that effect within such 20 day period, whereupon the other party may effect such a transfer within 30 days after the notice is given under Section 6(b)(i).

Any such transfer by a party under this Section 6(b)(ii) will be subject to and conditional upon the prior written consent of the other party, which consent will not be withheld if such other party's policies in effect at such time would permit it to enter into transactions with the transferee on the terms proposed.

(iii) **Two Affected Parties.** If an Illegality under Section 5(b)(i)(1) or a Tax Event occurs and there are two Affected Parties, each party will use all reasonable efforts to reach agreement within 30 days after notice thereof is given under Section 6(b)(i) on action to avoid that Termination Event.

### (iv) **Right to Terminate. If:—**

(1) a transfer under Section 6(b)(ii) or an agreement under Section 6(b)(iii), as the case may be, has not been effected with respect to all Affected Transactions within 30 days after an Affected Party gives notice under Section 6(b)(i); or

(2) an Illegality under Section 5(b)(i)(2), a Credit Event Upon Merger or an Additional Termination Event occurs, or a Tax Event Upon Merger occurs and the Burdened Party is not the Affected Party,

either party in the case of an Illegality, the Burdened Party in the case of a Tax Event Upon Merger, any Affected Party in the case of a Tax Event or an Additional Termination Event if there is more than one Affected Party, or the party which is not the Affected Party in the case of a Credit Event Upon Merger or an Additional Termination Event if there is only one Affected Party may, by not more than 20 days notice to the other party and provided that the relevant Termination Event is then

continuing, designate a day not earlier than the day such notice is effective as an Early Termination Date in respect of all Affected Transactions.

(c) **Effect of Designation.**

(i) If notice designating an Early Termination Date is given under Section 6(a) or (b), the Early Termination Date will occur on the date so designated, whether or not the relevant Event of Default or Termination Event is then continuing.

(ii) Upon the occurrence or effective designation of an Early Termination Date, no further payments or deliveries under Section 2(a)(i) or 2(e) in respect of the Terminated Transactions will be required to be made, but without prejudice to the other provisions of this Agreement. The amount, if any, payable in respect of an Early Termination Date shall be determined pursuant to Section 6(e).

(d) **Calculations.**

(i) **Statement.** On or as soon as reasonably practicable following the occurrence of an Early Termination Date, each party will make the calculations on its part, if any, contemplated by Section 6(e) and will provide to the other party a statement (1) showing, in reasonable detail, such calculations (including all relevant quotations and specifying any amount payable under Section 6(e)) and (2) giving details of the relevant account to which any amount payable to it is to be paid. In the absence of written confirmation from the source of a quotation obtained in determining a Market Quotation, the records of the party obtaining such quotation will be conclusive evidence of the existence and accuracy of such quotation.

(ii) **Payment Date.** An amount calculated as being due in respect of any Early Termination Date under Section 6(e) will be payable on the day that notice of the amount payable is effective (in the case of an Early Termination Date which is designated or occurs as a result of an Event of Default) and on the day which is two Local Business Days after the day on which notice of the amount payable is effective (in the case of an Early Termination Date which is designated as a result of a Termination Event). Such amount will be paid together with (to the extent permitted under applicable law) interest thereon (before as well as after judgment) in the Termination Currency, from (and including) the relevant Early Termination Date to (but excluding) the date such amount is paid, at the Applicable Rate. Such interest will be calculated on the basis of daily compounding and the actual number of days elapsed.

(e) **Payments on Early Termination.** If an Early Termination Date occurs, the following provisions shall apply based on the parties' election in the Schedule of a payment measure, either "Market Quotation" or "Loss", and a payment method, either the "First Method" or the "Second Method". If the parties fail to designate a payment measure or payment method in the Schedule, it will be deemed that "Market Quotation" or the "Second Method", as the case may be, shall apply. The amount, if any, payable in respect of an Early Termination Date and determined pursuant to this Section will be subject to any Set-off.

(i) **Events of Default.** If the Early Termination Date results from an Event of Default:—

(1) **First Method and Market Quotation.** If the First Method and Market Quotation apply, the Defaulting Party will pay to the Non-defaulting Party the excess, if a positive number, of (A) the sum of the Settlement Amount (determined by the Non-defaulting Party) in respect of the Terminated Transactions and the Termination Currency Equivalent of the Unpaid Amounts owing to the Non-defaulting Party over (B) the Termination Currency Equivalent of the Unpaid Amounts owing to the Defaulting Party.

(2) **First Method and Loss.** If the First Method and Loss apply, the Defaulting Party will pay to the Non-defaulting Party, if a positive number, the Non-defaulting Party's Loss in respect of this Agreement.

(3) **Second Method and Market Quotation.** If the Second Method and Market Quotation apply, an amount will be payable equal to (A) the sum of the Settlement Amount (determined by the

Non-defaulting Party) in respect of the Terminated Transactions and the Termination Currency Equivalent of the Unpaid Amounts owing to the Non-defaulting Party less (B) the Termination Currency Equivalent of the Unpaid Amounts owing to the Defaulting Party. If that amount is a positive number, the Defaulting Party will pay it to the Non-defaulting Party; if it is a negative number, the Non-defaulting Party will pay the absolute value of that amount to the Defaulting Party.

(4) *Second Method and Loss.* If the Second Method and Loss apply, an amount will be payable equal to the Non-defaulting Party's Loss in respect of this Agreement. If that amount is a positive number, the Defaulting Party will pay it to the Non-defaulting Party; if it is a negative number, the Non-defaulting Party will pay the absolute value of that amount to the Defaulting Party.

(ii) *Termination Events.* If the Early Termination Date results from a Termination Event:—

(1) *One Affected Party.* If there is one Affected Party, the amount payable will be determined in accordance with Section 6(e)(i)(3), if Market Quotation applies, or Section 6(e)(i)(4), if Loss applies, except that, in either case, references to the Defaulting Party and to the Non-defaulting Party will be deemed to be references to the Affected Party and the party which is not the Affected Party, respectively, and, if Loss applies and fewer than all the Transactions are being terminated, Loss shall be calculated in respect of all Terminated Transactions.

(2) *Two Affected Parties.* If there are two Affected Parties:—

(A) if Market Quotation applies, each party will determine a Settlement Amount in respect of the Terminated Transactions, and an amount will be payable equal to (I) the sum of (a) one-half of the difference between the Settlement Amount of the party with the higher Settlement Amount ("X") and the Settlement Amount of the party with the lower Settlement Amount ("Y") and (b) the Termination Currency Equivalent of the Unpaid Amounts owing to X less (II) the Termination Currency Equivalent of the Unpaid Amounts owing to Y; and

(B) if Loss applies, each party will determine its Loss in respect of this Agreement (or, if fewer than all the Transactions are being terminated, in respect of all Terminated Transactions) and an amount will be payable equal to one-half of the difference between the Loss of the party with the higher Loss ("X") and the Loss of the party with the lower Loss ("Y").

If the amount payable is a positive number, Y will pay it to X; if it is a negative number, X will pay the absolute value of that amount to Y.

(iii) *Adjustment for Bankruptcy.* In circumstances where an Early Termination Date occurs because "Automatic Early Termination" applies in respect of a party, the amount determined under this Section 6(e) will be subject to such adjustments as are appropriate and permitted by law to reflect any payments or deliveries made by one party to the other under this Agreement (and retained by such other party) during the period from the relevant Early Termination Date to the date for payment determined under Section 6(d)(ii).

(iv) *Pre-Estimate.* The parties agree that if Market Quotation applies an amount recoverable under this Section 6(e) is a reasonable pre-estimate of loss and not a penalty. Such amount is payable for the loss of bargain and the loss of protection against future risks and except as otherwise provided in this Agreement neither party will be entitled to recover any additional damages as a consequence of such losses.

## 7. Transfer

Subject to Section 6(b)(ii), neither this Agreement nor any interest or obligation in or under this Agreement may be transferred (whether by way of security or otherwise) by either party without the prior written consent of the other party, except that: —

- (a) a party may make such a transfer of this Agreement pursuant to a consolidation or amalgamation with, or merger with or into, or transfer of all or substantially all its assets to, another entity (but without prejudice to any other right or remedy under this Agreement); and
- (b) a party may make such a transfer of all or any part of its interest in any amount payable to it from a Defaulting Party under Section 6(e).

Any purported transfer that is not in compliance with this Section will be void.

## 8. Contractual Currency

(a) *Payment in the Contractual Currency.* Each payment under this Agreement will be made in the relevant currency specified in this Agreement for that payment (the "Contractual Currency"). To the extent permitted by applicable law, any obligation to make payments under this Agreement in the Contractual Currency will not be discharged or satisfied by any tender in any currency other than the Contractual Currency, except to the extent such tender results in the actual receipt by the party to which payment is owed, acting in a reasonable manner and in good faith in converting the currency so tendered into the Contractual Currency, of the full amount in the Contractual Currency of all amounts payable in respect of this Agreement. If for any reason the amount in the Contractual Currency so received falls short of the amount in the Contractual Currency payable in respect of this Agreement, the party required to make the payment will, to the extent permitted by applicable law, immediately pay such additional amount in the Contractual Currency as may be necessary to compensate for the shortfall. If for any reason the amount in the Contractual Currency so received exceeds the amount in the Contractual Currency payable in respect of this Agreement, the party receiving the payment will refund promptly the amount of such excess.

(b) *Judgments.* To the extent permitted by applicable law, if any judgment or order expressed in a currency other than the Contractual Currency is rendered (i) for the payment of any amount owing in respect of this Agreement, (ii) for the payment of any amount relating to any early termination in respect of this Agreement or (iii) in respect of a judgment or order of another court for the payment of any amount described in (i) or (ii) above, the party seeking recovery, after recovery in full of the aggregate amount to which such party is entitled pursuant to the judgment or order, will be entitled to receive immediately from the other party the amount of any shortfall of the Contractual Currency received by such party as a consequence of sums paid in such other currency and will refund promptly to the other party any excess of the Contractual Currency received by such party as a consequence of sums paid in such other currency if such shortfall or such excess arises or results from any variation between the rate of exchange at which the Contractual Currency is converted into the currency of the judgment or order for the purposes of such judgment or order and the rate of exchange at which such party is able, acting in a reasonable manner and in good faith in converting the currency received into the Contractual Currency, to purchase the Contractual Currency with the amount of the currency of the judgment or order actually received by such party. The term "rate of exchange" includes, without limitation, any premiums and costs of exchange payable in connection with the purchase of or conversion into the Contractual Currency.

(c) *Separate Indemnities.* To the extent permitted by applicable law, these indemnities constitute separate and independent obligations from the other obligations in this Agreement, will be enforceable as separate and independent causes of action, will apply notwithstanding any indulgence granted by the party to which any payment is owed and will not be affected by judgment being obtained or claim or proof being made for any other sums payable in respect of this Agreement.

(d) *Evidence of Loss.* For the purpose of this Section 8, it will be sufficient for a party to demonstrate that it would have suffered a loss had an actual exchange or purchase been made.

## 9. Miscellaneous

- (a) *Entire Agreement.* This Agreement constitutes the entire agreement and understanding of the parties with respect to its subject matter and supersedes all oral communication and prior writings with respect thereto.
- (b) *Amendments.* No amendment, modification or waiver in respect of this Agreement will be effective unless in writing (including a writing evidenced by a facsimile transmission) and executed by each of the parties or confirmed by an exchange of telexes or electronic messages on an electronic messaging system.
- (c) *Survival of Obligations.* Without prejudice to Sections 2(a)(iii) and 6(c)(ii), the obligations of the parties under this Agreement will survive the termination of any Transaction.
- (d) *Remedies Cumulative.* Except as provided in this Agreement, the rights, powers, remedies and privileges provided in this Agreement are cumulative and not exclusive of any rights, powers, remedies and privileges provided by law.
- (e) *Counterparts and Confirmations.*
- (i) This Agreement (and each amendment, modification and waiver in respect of it) may be executed and delivered in counterparts (including by facsimile transmission), each of which will be deemed an original.
  - (ii) The parties intend that they are legally bound by the terms of each Transaction from the moment they agree to those terms (whether orally or otherwise). A Confirmation shall be entered into as soon as practicable and may be executed and delivered in counterparts (including by facsimile transmission) or be created by an exchange of telexes or by an exchange of electronic messages on an electronic messaging system, which in each case will be sufficient for all purposes to evidence a binding supplement to this Agreement. The parties will specify therein or through another effective means that any such counterpart, telex or electronic message constitutes a Confirmation.
- (f) *No Waiver of Rights.* A failure or delay in exercising any right, power or privilege in respect of this Agreement will not be presumed to operate as a waiver, and a single or partial exercise of any right, power or privilege will not be presumed to preclude any subsequent or further exercise, of that right, power or privilege or the exercise of any other right, power or privilege.
- (g) *Headings.* The headings used in this Agreement are for convenience of reference only and are not to affect the construction of or to be taken into consideration in interpreting this Agreement.

## 10. Offices; Multibranch Parties

- (a) If Section 10(a) is specified in the Schedule as applying, each party that enters into a Transaction through an Office other than its head or home office represents to the other party that, notwithstanding the place of booking office or jurisdiction of incorporation or organisation of such party, the obligations of such party are the same as if it had entered into the Transaction through its head or home office. This representation will be deemed to be repeated by such party on each date on which a Transaction is entered into.
- (b) Neither party may change the Office through which it makes and receives payments or deliveries for the purpose of a Transaction without the prior written consent of the other party.
- (c) If a party is specified as a Multibranch Party in the Schedule, such Multibranch Party may make and receive payments or deliveries under any Transaction through any Office listed in the Schedule, and the Office through which it makes and receives payments or deliveries with respect to a Transaction will be specified in the relevant Confirmation.

## 11. Expenses

A Defaulting Party will, on demand, indemnify and hold harmless the other party for and against all reasonable out-of-pocket expenses, including legal fees and Stamp Tax, incurred by such other party by reason of the enforcement and protection of its rights under this Agreement or any Credit Support Document



to which the Defaulting Party is a party or by reason of the early termination of any Transaction, including, but not limited to, costs of collection.

## 12. Notices

(a) *Effectiveness.* Any notice or other communication in respect of this Agreement may be given in any manner set forth below (except that a notice or other communication under Section 5 or 6 may not be given by facsimile transmission or electronic messaging system) to the address or number or in accordance with the electronic messaging system details provided (see the Schedule) and will be deemed effective as indicated:—

- (i) if in writing and delivered in person or by courier, on the date it is delivered;
- (ii) if sent by telex, on the date the recipient's answerback is received;
- (iii) if sent by facsimile transmission, on the date that transmission is received by a responsible employee of the recipient in legible form (it being agreed that the burden of proving receipt will be on the sender and will not be met by a transmission report generated by the sender's facsimile machine);
- (iv) if sent by certified or registered mail (airmail, if overseas) or the equivalent (return receipt requested), on the date that mail is delivered or its delivery is attempted; or
- (v) if sent by electronic messaging system, on the date that electronic message is received,

unless the date of that delivery (or attempted delivery) or that receipt, as applicable, is not a Local Business Day or that communication is delivered (or attempted) or received, as applicable, after the close of business on a Local Business Day, in which case that communication shall be deemed given and effective on the first following day that is a Local Business Day.

(b) *Change of Addresses.* Either party may by notice to the other change the address, telex or facsimile number or electronic messaging system details at which notices or other communications are to be given to it.

## 13. Governing Law and Jurisdiction

(a) *Governing Law.* This Agreement will be governed by and construed in accordance with the law specified in the Schedule.

(b) *Jurisdiction.* With respect to any suit, action or proceedings relating to this Agreement ("Proceedings"), each party irrevocably:—

- (i) submits to the jurisdiction of the English courts, if this Agreement is expressed to be governed by English law, or to the non-exclusive jurisdiction of the courts of the State of New York and the United States District Court located in the Borough of Manhattan in New York City, if this Agreement is expressed to be governed by the laws of the State of New York; and
- (ii) waives any objection which it may have at any time to the laying of venue of any Proceedings brought in any such court, waives any claim that such Proceedings have been brought in an inconvenient forum and further waives the right to object, with respect to such Proceedings, that such court does not have any jurisdiction over such party.

Nothing in this Agreement precludes either party from bringing Proceedings in any other jurisdiction (outside, if this Agreement is expressed to be governed by English law, the Contracting States, as defined in Section 1(3) of the Civil Jurisdiction and Judgments Act 1982 or any modification, extension or reenactment thereof for the time being in force) nor will the bringing of Proceedings in any one or more jurisdictions preclude the bringing of Proceedings in any other jurisdiction.

(c) *Service of Process.* Each party irrevocably appoints the Process Agent (if any) specified opposite its name in the Schedule to receive, for it and on its behalf, service of process in any Proceedings. If for any

reason any party's Process Agent is unable to act as such, such party will promptly notify the other party and within 30 days appoint a substitute process agent acceptable to the other party. The parties irrevocably consent to service of process given in the manner provided for notices in Section 12. Nothing in this Agreement will affect the right of either party to serve process in any other manner permitted by law.

(d) *Waiver of Immunities.* Each party irrevocably waives, to the fullest extent permitted by applicable law, with respect to itself and its revenues and assets (irrespective of their use or intended use), all immunity on the grounds of sovereignty or other similar grounds from (i) suit, (ii) jurisdiction of any court, (iii) relief by way of injunction, order for specific performance or for recovery of property, (iv) attachment of its assets (whether before or after judgment) and (v) execution or enforcement of any judgment to which it or its revenues or assets might otherwise be entitled in any Proceedings in the courts of any jurisdiction and irrevocably agrees, to the extent permitted by applicable law, that it will not claim any such immunity in any Proceedings.

#### 14. Definitions

As used in this Agreement:—

*"Additional Termination Event"* has the meaning specified in Section 5(b).

*"Affected Party"* has the meaning specified in Section 5(b).

*"Affected Transactions"* means (a) with respect to any Termination Event consisting of an Illegality, Tax Event or Tax Event Upon Merger, all Transactions affected by the occurrence of such Termination Event and (b) with respect to any other Termination Event, all Transactions.

*"Affiliate"* means, subject to the Schedule, in relation to any person, any entity controlled, directly or indirectly, by the person, any entity that controls, directly or indirectly, the person or any entity directly or indirectly under common control with the person. For this purpose, "control" of any entity or person means ownership of a majority of the voting power of the entity or person.

*"Applicable Rate"* means:—

- (a) in respect of obligations payable or deliverable (or which would have been but for Section 2(a)(iii)) by a Defaulting Party, the Default Rate;
- (b) in respect of an obligation to pay an amount under Section 6(e) of either party from and after the date (determined in accordance with Section 6(d)(ii)) on which that amount is payable, the Default Rate;
- (c) in respect of all other obligations payable or deliverable (or which would have been but for Section 2(a)(iii)) by a Non-defaulting Party, the Non-default Rate; and
- (d) in all other cases, the Termination Rate.

*"Burdened Party"* has the meaning specified in Section 5(b).

*"Change in Tax Law"* means the enactment, promulgation, execution or ratification of, or any change in or amendment to, any law (or in the application or official interpretation of any law) that occurs on or after the date on which the relevant Transaction is entered into.

*"consent"* includes a consent, approval, action, authorisation, exemption, notice, filing, registration or exchange control consent.

*"Credit Event Upon Merger"* has the meaning specified in Section 5(b).

*"Credit Support Document"* means any agreement or instrument that is specified as such in this Agreement.

*"Credit Support Provider"* has the meaning specified in the Schedule.

*"Default Rate"* means a rate per annum equal to the cost (without proof or evidence of any actual cost) to the relevant payee (as certified by it) if it were to fund or of funding the relevant amount plus 1% per annum.

**"Defaulting Party"** has the meaning specified in Section 6(a).

**"Early Termination Date"** means the date determined in accordance with Section 6(a) or 6(b)(iv).

**"Event of Default"** has the meaning specified in Section 5(a) and, if applicable, in the Schedule.

**"Illegality"** has the meaning specified in Section 5(b).

**"Indemnifiable Tax"** means any Tax other than a Tax that would not be imposed in respect of a payment under this Agreement but for a present or former connection between the jurisdiction of the government or taxation authority imposing such Tax and the recipient of such payment or a person related to such recipient (including, without limitation, a connection arising from such recipient or related person being or having been a citizen or resident of such jurisdiction, or being or having been organised, present or engaged in a trade or business in such jurisdiction, or having or having had a permanent establishment or fixed place of business in such jurisdiction, but excluding a connection arising solely from such recipient or related person having executed, delivered, performed its obligations or received a payment under, or enforced, this Agreement or a Credit Support Document).

**"law"** includes any treaty, law, rule or regulation (as modified, in the case of tax matters, by the practice of any relevant governmental revenue authority) and **"lawful"** and **"unlawful"** will be construed accordingly.

**"Local Business Day"** means, subject to the Schedule, a day on which commercial banks are open for business (including dealings in foreign exchange and foreign currency deposits) (a) in relation to any obligation under Section 2(a)(i), in the place(s) specified in the relevant Confirmation or, if not so specified, as otherwise agreed by the parties in writing or determined pursuant to provisions contained, or incorporated by reference, in this Agreement, (b) in relation to any other payment, in the place where the relevant account is located and, if different, in the principal financial centre, if any, of the currency of such payment, (c) in relation to any notice or other communication, including notice contemplated under Section 5(a)(i), in the city specified in the address for notice provided by the recipient and, in the case of a notice contemplated by Section 2(b), in the place where the relevant new account is to be located and (d) in relation to Section 5(a)(v)(2), in the relevant locations for performance with respect to such Specified Transaction.

**"Loss"** means, with respect to this Agreement or one or more Terminated Transactions, as the case may be, and a party, the Termination Currency Equivalent of an amount that party reasonably determines in good faith to be its total losses and costs (or gain, in which case expressed as a negative number) in connection with this Agreement or that Terminated Transaction or group of Terminated Transactions, as the case may be, including any loss of bargain, cost of funding or, at the election of such party but without duplication, loss or cost incurred as a result of its terminating, liquidating, obtaining or reestablishing any hedge or related trading position (or any gain resulting from any of them). Loss includes losses and costs (or gains) in respect of any payment or delivery required to have been made (assuming satisfaction of each applicable condition precedent) on or before the relevant Early Termination Date and not made, except, so as to avoid duplication, if Section 6(e)(i)(1) or (3) or 6(e)(ii)(2)(A) applies. Loss does not include a party's legal fees and out-of-pocket expenses referred to under Section 11. A party will determine its Loss as of the relevant Early Termination Date, or, if that is not reasonably practicable, as of the earliest date thereafter as is reasonably practicable. A party may (but need not) determine its Loss by reference to quotations of relevant rates or prices from one or more leading dealers in the relevant markets.

**"Market Quotation"** means, with respect to one or more Terminated Transactions and a party making the determination, an amount determined on the basis of quotations from Reference Market-makers. Each quotation will be for an amount, if any, that would be paid to such party (expressed as a negative number) or by such party (expressed as a positive number) in consideration of an agreement between such party (taking into account any existing Credit Support Document with respect to the obligations of such party) and the quoting Reference Market-maker to enter into a transaction (the "Replacement Transaction") that would have the effect of preserving for such party the economic equivalent of any payment or delivery (whether the underlying obligation was absolute or contingent and assuming the satisfaction of each applicable condition precedent) by the parties under Section 2(a)(i) in respect of such Terminated Transaction or group of Terminated Transactions that would, but for the occurrence of the relevant Early Termination Date, have

been required after that date. For this purpose, Unpaid Amounts in respect of the Terminated Transaction or group of Terminated Transactions are to be excluded but, without limitation, any payment or delivery that would, but for the relevant Early Termination Date, have been required (assuming satisfaction of each applicable condition precedent) after that Early Termination Date is to be included. The Replacement Transaction would be subject to such documentation as such party and the Reference Market-maker may, in good faith, agree. The party making the determination (or its agent) will request each Reference Market maker to provide its quotation to the extent reasonably practicable as of the same day and time (without regard to different time zones) on or as soon as reasonably practicable after the relevant Early Termination Date. The day and time as of which those quotations are to be obtained will be selected in good faith by the party obliged to make a determination under Section 6(e), and, if each party is so obliged, after consultation with the other. If more than three quotations are provided, the Market Quotation will be the arithmetic mean of the quotations, without regard to the quotations having the highest and lowest values. If exactly three such quotations are provided, the Market Quotation will be the quotation remaining after disregarding the highest and lowest quotations. For this purpose, if more than one quotation has the same highest value or lowest value, then one of such quotations shall be disregarded. If fewer than three quotations are provided, it will be deemed that the Market Quotation in respect of such Terminated Transaction or group of Terminated Transactions cannot be determined.

**"Non-default Rate"** means a rate per annum equal to the cost (without proof or evidence of any actual cost) to the Non-defaulting Party (as certified by it) if it were to fund the relevant amount.

**"Non-defaulting Party"** has the meaning specified in Section 6(a).

**"Office"** means a branch or office of a party, which may be such party's head or home office.

**"Potential Event of Default"** means any event which, with the giving of notice or the lapse of time or both, would constitute an Event of Default.

**"Reference Market-makers"** means four leading dealers in the relevant market selected by the party determining a Market Quotation in good faith (a) from among dealers of the highest credit standing which satisfy all the criteria that such party applies generally at the time in deciding whether to offer or to make an extension of credit and (b) to the extent practicable, from among such dealers having an office in the same city.

**"Relevant Jurisdiction"** means, with respect to a party, the jurisdictions (a) in which the party is incorporated, organised, managed and controlled or considered to have its seat, (b) where an Office through which the party is acting for purposes of this Agreement is located, (c) in which the party executes this Agreement and (d) in relation to any payment, from or through which such payment is made.

**"Scheduled Payment Date"** means a date on which a payment or delivery is to be made under Section 2(a)(i) with respect to a Transaction.

**"Set-off"** means set-off, offset, combination of accounts, right of retention or withholding or similar right or requirement to which the payer of an amount under Section 6 is entitled or subject (whether arising under this Agreement, another contract, applicable law or otherwise) that is exercised by, or imposed on, such payer.

**"Settlement Amount"** means, with respect to a party and any Early Termination Date, the sum of:—

(a) the Termination Currency Equivalent of the Market Quotations (whether positive or negative) for each Terminated Transaction or group of Terminated Transactions for which a Market Quotation is determined; and

(b) such party's Loss (whether positive or negative and without reference to any Unpaid Amounts) for each Terminated Transaction or group of Terminated Transactions for which a Market Quotation cannot be determined or would not (in the reasonable belief of the party making the determination) produce a commercially reasonable result.

**"Specified Entity"** has the meaning specified in the Schedule.

**"Specified Indebtedness"** means, subject to the Schedule, any obligation (whether present or future, contingent or otherwise, as principal or surety or otherwise) in respect of borrowed money.

**"Specified Transaction"** means, subject to the Schedule, (a) any transaction (including an agreement with respect thereto) now existing or hereafter entered into between one party to this Agreement (or any Credit Support Provider of such party or any applicable Specified Entity of such party) and the other party to this Agreement (or any Credit Support Provider of such other party or any applicable Specified Entity of such other party) which is a rate swap transaction, basis swap, forward rate transaction, commodity swap, commodity option, equity or equity index swap, equity or equity index option, bond option, interest rate option, foreign exchange transaction, cap transaction, floor transaction, collar transaction, currency swap transaction, cross-currency rate swap transaction, currency option or any other similar transaction (including any option with respect to any of these transactions), (b) any combination of these transactions and (c) any other transaction identified as a Specified Transaction in this Agreement or the relevant confirmation.

**"Stamp Tax"** means any stamp, registration, documentation or similar tax.

**"Tax"** means any present or future tax, levy, impost, duty, charge, assessment or fee of any nature (including interest, penalties and additions thereto) that is imposed by any government or other taxing authority in respect of any payment under this Agreement other than a stamp, registration, documentation or similar tax.

**"Tax Event"** has the meaning specified in Section 5(b).

**"Tax Event Upon Merger"** has the meaning specified in Section 5(b).

**"Terminated Transactions"** means with respect to any Early Termination Date (a) if resulting from a Termination Event, all Affected Transactions and (b) if resulting from an Event of Default, all Transactions (in either case) in effect immediately before the effectiveness of the notice designating that Early Termination Date (or, if "Automatic Early Termination" applies, immediately before that Early Termination Date).

**"Termination Currency"** has the meaning specified in the Schedule.

**"Termination Currency Equivalent"** means, in respect of any amount denominated in the Termination Currency, such Termination Currency amount and, in respect of any amount denominated in a currency other than the Termination Currency (the "Other Currency"), the amount in the Termination Currency determined by the party making the relevant determination as being required to purchase such amount of such Other Currency as at the relevant Early Termination Date, or, if the relevant Market Quotation or Loss (as the case may be), is determined as of a later date, that later date, with the Termination Currency at the rate equal to the spot exchange rate of the foreign exchange agent (selected as provided below) for the purchase of such Other Currency with the Termination Currency at or about 11:00 a.m. (in the city in which such foreign exchange agent is located) on such date as would be customary for the determination of such a rate for the purchase of such Other Currency for value on the relevant Early Termination Date or that later date. The foreign exchange agent will, if only one party is obliged to make a determination under Section 6(c), be selected in good faith by that party and otherwise will be agreed by the parties.

**"Termination Event"** means an Illegality, a Tax Event or a Tax Event Upon Merger or, if specified to be applicable, a Credit Event Upon Merger or an Additional Termination Event.

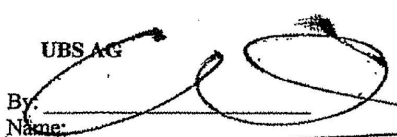
**"Termination Rate"** means a rate per annum equal to the arithmetic mean of the cost (without proof or evidence of any actual cost) to each party (as certified by such party) if it were to fund or of funding such amounts.

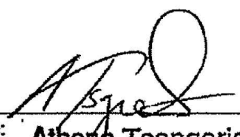
**"Unpaid Amounts"** owing to any party means, with respect to an Early Termination Date, the aggregate of (a) in respect of all Terminated Transactions, the amounts that became payable (or that would have become payable but for Section 2(a)(iii)) to such party under Section 2(a)(i) on or prior to such Early Termination Date and which remain unpaid as at such Early Termination Date and (b) in respect of each Terminated Transaction, for each obligation under Section 2(a)(i) which was (or would have been but for Section 2(a)(iii)) required to be settled by delivery to such party on or prior to such Early Termination Date and which has not been so settled as at such Early Termination Date, an amount equal to the fair market

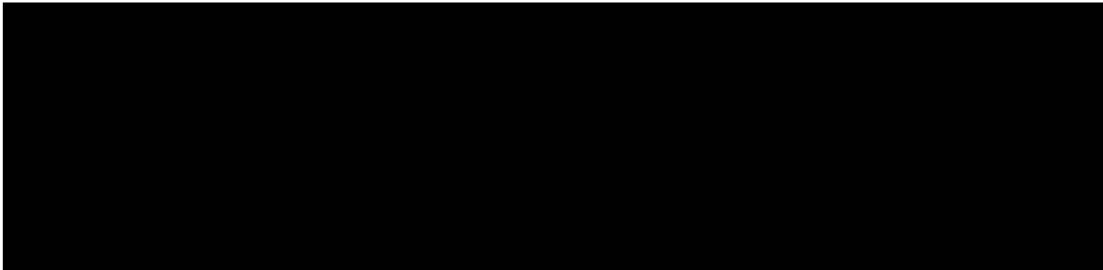
value of that which was (or would have been) required to be delivered as of the originally scheduled date for delivery, in each case together with (to the extent permitted under applicable law) interest, in the currency of such amounts, from (and including) the date such amounts or obligations were or would have been required to have been paid or performed to (but excluding) such Early Termination Date, at the Applicable Rate. Such amounts of interest will be calculated on the basis of daily compounding and the actual number of days elapsed. The fair market value of any obligation referred to in clause (b) above shall be reasonably determined by the party obliged to make the determination under Section 6(e) or, if each party is so obliged, it shall be the average of the Termination Currency Equivalents of the fair market values reasonably determined by both parties.

IN WITNESS WHEREOF the parties have executed this document on the respective dates specified below with effect from the date specified on the first page of this document.

UBS AG

By:   
Name: \_\_\_\_\_  
Title: **Claudia Goncalves**  
**Director**  
**Traded Products Legal**

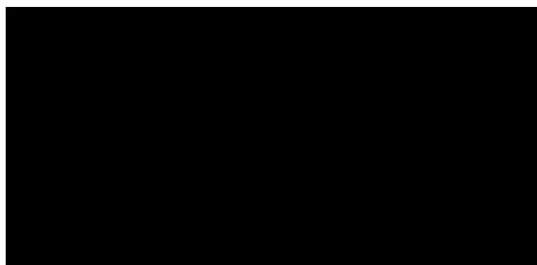
By:   
Name: \_\_\_\_\_  
Title: **Athena Tsangarides Director,**  
**Traded Products Legal**



**SCHEDULE  
to the  
Master Agreement  
dated as of 2 December 2009  
between**

UBS AG

and



("Party A")

("Party B")

The parties recognise and agree that, this Umbrella ISDA Master Agreement, (the "Umbrella Agreement") takes effect as a separate agreement (each the "Agreement") between Party A and Party B. Each Sub-Trust's obligations are separate and distinct from those of each other Sub-Trust. Each reference in this Umbrella Agreement to Party B shall be a reference to Party B acting through a given Sub-Trust, individually and not jointly with any other Sub-Trust. Notwithstanding anything in this Umbrella Agreement to the contrary, each of the parties agrees that, for all purposes, Transactions entered into between the parties, where Party B has entered into such Transactions on behalf of any given Sub-Trust (as specified in the relevant Confirmation) shall be treated as if they had been entered into under a separate Master Agreement to Transactions entered into by Party B on behalf of each other Sub-Trust.

**Part 1  
Termination Provisions**

(a) **"Specified Entity"** means:

(i) for Party A for the purpose of:

Section 5(a)(v) of this Agreement,	UBS Securities LLC and UBS Limited,
Section 5(a)(vi) of this Agreement,	none,
Section 5(a)(vii) of this Agreement,	none,
Section 5(b)(iv) of this Agreement	none; and

(ii) for Party B for the purpose of:

Section 5(a)(v) of this Agreement,	none,
Section 5(a)(vi) of this Agreement,	none,
Section 5(a)(vii) of this Agreement,	none,
Section 5(b)(iv) of this Agreement	none.

(b) **"Specified Transaction"** will have the meaning specified in Section 14 of this Agreement and shall also mean repurchase agreements, reverse repurchase agreements, securities lending agreements, forward contracts, precious metals transactions, letters of credit reimbursement obligations, indebtedness for borrowed money (whether or not evidenced by a note or similar instrument) and any amounts payable under exchange traded derivative agreements now existing or hereafter entered into between one party to this Agreement (or any Credit Support Provider of such party or any applicable Specified Entity of such party) and the other party to this Agreement (or any Credit Support Provider of such party or any applicable Specified Entity of such party).

- (c) The "**Cross Default**" provisions of Section 5(a)(vi) of this Agreement apply to Party A and to Party B with the addition of the following at the end:

"however, an Event of Default does not occur under either (1) or (2) above if such party demonstrates to the reasonable satisfaction of the other that (a) the event or condition referred to in (1) or the failure to pay referred to in (2) is, or is due to, a failure to pay caused by an error or omission of an administrative or operational nature; (b) funds were available to such party to enable it to make the relevant payment when due; and (c) the relevant payment is made within three Local Business Days following receipt of written notice from an interested party of the failure to pay."

"**Specified Indebtedness**" means any obligation (whether present or future, contingent or otherwise as principal or surety or otherwise) for the payment or repayment of any money.

"**Threshold Amount**" means:

- (i) for Party A: an amount equal to 2% of shareholders' equity (however described) of Party A as shown on the most recent annual audited financial statements of Party A; and
- (ii) for Party B, or any Credit Support Provider or Specified Entity of Party B: the lesser of USD 10,000,000 (or the equivalent in other currencies) and an amount equal to 2% of Net Asset Value (as defined in Part 5 below) of the Sub-Trust.

- (d) The "**Credit Event Upon Merger**" provisions of Section 5(b)(iv) of this Agreement will apply to Party A and Party B.
- (e) The "**Automatic Early Termination**" provision of Section 6(a) of this Agreement applies to Party A and does not apply to Party B.
- (f) **Payments on Early Termination** for the purpose of Section 6(e) of this Agreement: (i) Loss applies; and (ii) the Second Method applies.
- (g) "**Termination Currency**" means a currency in which payments are required to be made under a Confirmation for a Terminated Transaction, that is selected by the Non-defaulting Party or non-Affected Party, or, if there are two Affected Parties, as agreed between the parties or, failing agreement or if the currency selected is not freely available, the Termination Currency is U.S. Dollars.
- (h) **Additional Termination Event.** The following are Additional Termination Events for which Party B is the Affected Party.
- (A) **Decline in Net Asset Value.** The Sub-Trust's Net Asset Value (as at the last day of any calendar month (such date, "X")) declines by (i) 10% or greater within one calendar month of X, or (ii) 40% or greater within 12 calendar months of X;
  - (B) **Change of Adviser.** [REDACTED] (an "Investment Adviser") ceases to be an investment adviser to Party B and is not replaced by an investment advisor reasonably acceptable to Party A (acting in good faith and in a commercially reasonable manner) within 30 days thereafter;
  - (C) **Change in Management.** Ian Wace and Anthony Clake cease to be actively involved in and responsible for the management of the assets of Party B (as reasonably determined by Party A) and are not replaced within 30 days thereafter by an individual or individuals acceptable to Party A (acting in good faith and a commercially reasonable manner);
  - (D) **Failure to Deliver Net Asset Value Statement.** Party B fails to deliver a statement of its Net Asset Value or its monthly investment report on or before the third Local Business Day of Party A notifying Party B (whether in



writing or orally) of Party B's failure to provide the report on the required delivery date specified in Part 3 of this Schedule; and

- (E) ***Change in Regulatory Status.*** The Investment Adviser ceases to be regulated by a recognized regulatory body in a FATF (Financial Action Task Force) country.

**Part 2**  
**Tax Representations**

- (a) **Payer Tax Representations.** For the purpose of Section 3(e) of this Agreement, Party A and Party B each make the following representation:

It is not required by any applicable law, as modified by the practice of any relevant governmental revenue authority, of any Relevant Jurisdiction to make any deduction or withholding for or on account of any Tax from any payment (other than interest under Section 2(e), 6(d)(ii) or 6(e) of this Agreement) to be made by it to the other party under this Agreement. In making this representation, it may rely on (i) the accuracy of any representations made by the other party pursuant to Section 3(f) of this Agreement, (ii) the satisfaction of the agreement contained in Section 4(a)(i) or 4(a)(iii) of this Agreement and the accuracy and effectiveness of any document provided by the other party pursuant to Section 4(a)(i) or 4(a)(iii) of this Agreement and (iii) the satisfaction of the agreement of the other party contained in Section 4(d) of this Agreement, **PROVIDED THAT** It is not a breach of this representation where reliance is placed on sub-clause (ii) above and the other party does not deliver a form or document under Section 4(a)(iii) by reason of material prejudice to its legal or commercial position.

- (b) **Payee Tax Representations.** For the purpose of Section 3(f) of this Agreement, Party A and Party B make no representations.

**Part 3**  
**Agreement to Deliver Documents**

For the purposes of Sections 3(d), 4(a)(i) and (ii) of this Agreement, each party agrees to supply the following documents:

<b>PARTY REQUIRED TO DELIVER DOCUMENT:</b>	<b>FORM/DOCUMENT/ CERTIFICATE:</b>	<b>DATE BY WHICH TO BE DELIVERED:</b>	<b>COVERED BY SECTION 3(d) REPRESENTATION:</b>
Party A and Party B	Evidence of the authority and true signatures of each official or representative signing this Agreement or Confirmation on its behalf.	On or before execution of this Agreement and each Confirmation forming a part of this Agreement.	Yes
Party B	Evidence reasonably satisfactory to Party A authorising Party B's execution of this Agreement and each Confirmation and performance of Party B's obligations.	On or before execution of this Agreement.	Yes
Party B	Annual Audited Financial Statements	As soon as practicable but in any event within 180 days of the end of each financial year	Yes
Party B	Copy of the monthly investment report prepared by the Investment Adviser relating to the Sub-Trust and sent to investors, to include NAV information, performance commentary/attribution , and summary portfolio information	Within 15 days of the last Local Business Day in each calendar month	Yes
Party B	Confirmation of the NAV of the Sub-Trust to be provided directly from Party B's Administrator	Within 15 days of the last Local Business Day in each calendar month	Yes
Party B	Any other information which Party A may reasonably request from Party B from time to time	Upon request of Party A	Yes

**Part 4  
Miscellaneous**

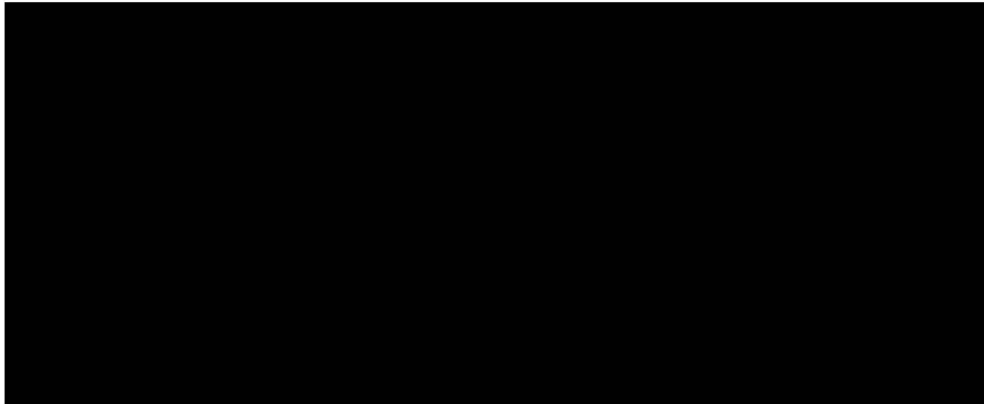
- (a) **Address for Notices.** For the purpose of Section 12(a) of this Agreement:


Address for notices or communications to Party A:

For a particular Transaction, the address, telex number or facsimile number specified in the Confirmation and for any other notice the address specified below:

Address: 100 Liverpool Street, London EC2M 2RH  
Attention: Documentation Unit / Legal Department  
Facsimile no: +44 20 7567 4406 / +44 20 7568 9257  
Telephone no: +44 20 7567 8000

Address for notices or communications to Party B:



- (b) **Process Agent.** For the purpose of Section 13(c) of this Agreement: For Party A: not applicable. For Party B: 
- (c) **Offices.** The provisions of Section 10(a) of this Agreement apply to Party A and Party B.
- (d) **Multibranch Party.** For the purpose of Section 10(c) of this Agreement:  
Party A is a Multibranch Party and may act through its branches in any of the following territories or countries:  
England and Wales, Australia, Hong Kong, Singapore, and Switzerland.  
Party B is not a Multibranch Party.
- (e) **Calculation Agent.** The Calculation Agent is Party A, unless otherwise specified in the Confirmation for the relevant Transaction.
- (f) **Credit Support Document.** Details of any Credit Support Document for Party A and Party B: not applicable.
- (g) **Credit Support Provider.** Credit Support Provider means for Party A and Party B, not applicable.
- (h) **Governing Law.** This Agreement is governed by and must be construed in accordance with English law.

- (i) **Netting of Payments.** Subparagraph (ii) of Section 2(c) of this Agreement applies except for FX and Currency Option Transactions where subparagraph (i) of Section 2(c) does not apply. Payments in FX and Currency Option Transactions are netted with payments in other FX and Currency Option Transactions in the same currency but not with Transactions other than FX and Currency Option Transactions.
  
- (j) **"Affiliate"** has the meaning specified in Section 14 of this Agreement.

**Part 5**  
**Other Provisions**

- (a) **Set-off.** Without affecting the provisions of the Agreement requiring the calculation of certain net payment amounts, all payments under this Agreement will be made without set-off or counterclaim; provided, however, that any amount (the "Early Termination Amount") payable to one party (the Payee) by the other party (the Payer) under Section 6(e), in circumstances where there is a Defaulting Party or an Affected Party, will, at the option of the party ("X") other than the Defaulting Party or the Affected Party (and without prior notice to the Defaulting Party or the Affected Party), be reduced by its set-off against any amount(s) (the "Other Agreement Amount") payable (whether at such time or in the future or upon the occurrence of a contingency) by the Payee to the Payer (irrespective of the currency, place of payment or booking office of the obligation) under any other agreement(s) between the Payee and the Payer or instrument(s) or undertaking(s) issued or executed by one party to, or in favour of, the other party (and the Other Agreement Amount will be discharged promptly and in all respects to the extent it is so set-off). X will give notice to the other party of any set-off effected under this Part 5(a).

For this purpose, either the Early Termination Amount or the Other Agreement Amount (or the relevant portion of such amounts) may be converted by X into the currency in which the other is denominated at the rate of exchange at which such party would be able, acting in a reasonable manner and in good faith, to purchase the relevant amount of such currency.

If an obligation is unascertained, X may in good faith estimate that obligation and set-off in respect of the estimate, subject to the relevant party accounting to the other when the obligation is ascertained.

Nothing in this Part 5(a) shall be effective to create a charge or other security interest. This Part 5(a) shall be without prejudice and in addition to any right of set-off, combination of accounts, lien or other right to which any party is at any time otherwise entitled (whether by operation of law, contract or otherwise).

- (b) **Representations.** Section 3(a) of this Agreement is hereby amended by the deletion of "and" at the end of Section 3(a)(iv); the substitution of the word "; and" for the full stop at the end of Section 3(a)(v) and the addition of Section 3(a)(vi) as follows:

"(vi) **No Agency.** It is entering into this Agreement and each Transaction as principal (and not as agent or in any other capacity, fiduciary or otherwise)."

- (c) **Waiver Of Jury Trial.** Each party waives, to the fullest extent permitted by law, any right it may have to a trial by jury in respect of any suit, action or proceeding relating to this agreement or any credit support document or any transaction. Each party (i) certifies that no representative, agent or attorney of the other party or any credit support provider has represented, expressly or otherwise, that the other party would not seek to enforce this waiver in the event of any such suit, action or proceeding and (ii) acknowledges that it and the other party have entered into this agreement and any credit support document, as applicable, in reliance on, among other things, the mutual waivers and certifications in this section.
- (d) **Consent to Recording.** Each Party (i) consents to the recording of all telephone conversations between trading, operations and marketing personnel of the parties and their Affiliates in connection with this Agreement or any potential Transaction; (ii) agrees to give notice to such personnel of it and its Affiliates that their calls will be recorded; and (iii) agrees that in any Proceedings, it will not object to the introduction of such recordings in evidence on the ground that consent was not properly given.
- (e) **Scope of Agreement.** Upon the effectiveness of this Agreement and unless the parties to this Agreement otherwise agree in writing, by specific reference to this Agreement, that this provision does not apply, all Derivative Transactions (as defined below) then outstanding, or which may be entered into thereafter, between the parties,

including Transactions entered into by the parties through Offices, if any, listed in Part 4(d), are deemed to be Transactions governed by this Agreement and any confirmation or other confirming evidence of the Transaction is deemed to be a Confirmation.

'Derivative Transaction' means any transaction (including an agreement with respect thereto) which is a rate swap transaction, swap option, basis swap, forward rate transaction, commodity swap, commodity option, equity or equity index swap, equity or equity index option, bond option, interest rate option, foreign exchange transaction, cap transaction, floor transaction, collar transaction, currency swap transaction, cross-currency rate swap transaction, currency option, credit protection transaction, credit swap, credit default swap, credit default option, total return swap, credit spread transaction, weather index transaction, bullion/precious metal transaction, base metal transaction, or forward purchase or sale of a security, commodity or other financial instrument or interest, or any other similar transaction (including any option with respect to any of these transactions) and any combination of these transactions.

**ISDA Definitions.** (i) The provisions of the 1998 FX and Currency Option Definitions (as published by the International Swaps and Derivatives Association, Inc., the Emerging Markets Traders Association and the Foreign Exchange Committee) (the "1998 FX Definitions") are hereby incorporated in their entirety and shall apply to any FX Transaction or Currency Option Transaction as defined in Section 1.12 and Section 1.5, respectively, of Article 1 of the 1998 FX Definitions (each an "FX Transaction" or "Currency Option Transaction", respectively) entered into by the parties hereto (unless, in relation to a particular FX Transaction or Currency Option Transaction, as otherwise specified in the relevant Confirmation); and

(ii) The provisions of the 2005 ISDA Commodity Definitions (as published by the International Swaps and Derivatives Association, Inc.) (the "Commodity Definitions") are hereby incorporated in their entirety and shall apply to any Transaction as defined in Section 1.1 of Article 1 of the Commodity Definitions (each a "Commodity Transaction") entered into by the parties hereto (unless, in relation to a particular Commodity Transaction, as otherwise specified in the relevant Confirmation).

(f) **Relationship between the Parties.** This Agreement is amended by the addition of Section 15 as follows:

"15. **Relationship between the Parties.**

Each party is deemed to represent to the other party on the date on which it enters into a Transaction (absent a written agreement between the parties that expressly imposes affirmative obligations to the contrary for that Transaction):

- (a) **Non Reliance.** It is acting for its own account, and it has made its own independent decisions to enter into that transaction and as to whether that Transaction is appropriate or proper for it based upon its own judgement and upon advice from such advisers as it has deemed necessary. It is not relying on any communication (written or oral) of the other party as investment advice or as a recommendation to enter into that Transaction; it being understood that information and explanations related to the terms and conditions of a Transaction shall not be considered investment advice or a recommendation to enter into that Transaction. No communication (written or oral) received from the other party shall be deemed to be an assurance or guarantee as to the expected results of that Transaction.
- (b) **Assessment and Understanding.** It is capable of assessing the merits of and understanding (on its own behalf or through independent professional advice), and understands and accepts, the terms, conditions and risks of that Transaction. It is also capable of assuming, and assumes, the risks of that Transaction.
- (c) **Status of Parties.** The other party is not acting as a fiduciary for or an adviser to it in respect of that Transaction."

References in this clause to a "party", for UBS AG and where the context allows, includes any Affiliate of UBS AG.

- (g) **Prior Agreements.** This Agreement supersedes all Agreements between the parties entered into prior to the execution of this Agreement governing any Specified Transaction between the parties and all confirmations for those Specified Transactions supplement, form part of, and are subject to this Agreement, such confirmations are Confirmations and such Specified Transactions are Transactions. For the purposes of this provision the definition of Specified Transaction is as defined in Section 14 of the Master Agreement, amended by the deletion of the words ", subject to the schedule," from the first line and "this Agreement or" from the final line.
- (h) **Agreements.** Section 4 of this Agreement is amended by the addition of Section 4(f) as follows:
- "(f) **Physical Delivery.** In respect of any physically settled Transactions, it will, at the time of delivery, be the legal and beneficial owner, free of liens and other encumbrances, of any securities or commodities it delivers to the other party; and, in addition, with respect to any breach of this Section 4(f), Section 5(a)(ii) of this Agreement is amended by the insertion of a full stop after "Agreement" on the fifth line and the deletion of the remainder of the Section."
- (i) **Failure to Pay or Deliver.** For Party B only, Section 5(a)(i) is deleted in its entirety and replaced by:
- Failure to Pay or Deliver. Failure by Party B to make, when due, any payment under this Agreement or any delivery under Section 2(a)(i) or 2(e) required to be made by it if such failure is not remedied on or before the first Local Business Day after notice of such failure is given to the party."
- (j) **Further Representation of Party B.** In addition to its representations under Section 3, Party B represents to Party A (which representations are deemed to be repeated by Party B on each date on which any Transaction exists) that:
- (i) It has appointed an Investment Adviser and/or [REDACTED] to act as its agent under this Agreement (including, without limitation, for the purpose of entering into Transactions on its behalf) (each such Transaction an "Agency Transaction"); and
- (ii) Any person (including, without limitation, an Investment Adviser and/or [REDACTED] and/or [REDACTED] and any person representing or reasonably believed by Party A to represent an Investment Adviser and/or [REDACTED] and/or [REDACTED] signing the Agreement or any Confirmation, and any such person entering into any Transaction, is authorised to do so on behalf of Party B.
- (k) **Further Agreements of Party B.** In addition to its agreements under Section 4, Party B agrees with Party A that, so long as either party has or may have any obligations under this Agreement:
- (i) Any amounts payable by Party A under this Agreement are deemed satisfied when paid to an account as instructed by an Investment Adviser and/or [REDACTED] and/or [REDACTED]
- (ii) Party B is bound as principal of any Agency Transaction entered into by an Investment Adviser and/or [REDACTED] and/or [REDACTED] or any other person representing or reasonably believed by Party A to represent an Investment Adviser and/or [REDACTED] and/or [REDACTED] despite any lack of power or authority on the part of an Investment Adviser and/or [REDACTED] and/or [REDACTED] or such other person.



- (l) **Reliance on Notices.** Except as otherwise stated herein, each party may rely upon any oral or written notices and instructions reasonably believed to be originated from the other party or its duly authorised agent (including, for Party B, an Investment Adviser) and does not incur any liability to the other party in acting in accordance with those notices and instructions.
- (m) **Termination Notice.** Section 6(b)(i) of this Agreement is modified by the addition of the words "and in any event within one Local Business Day," after the words "promptly upon becoming aware of it," in the first and second lines thereof.
- (n) **Delivery of notices under Sections 5 and 6 by fax.** Section 12(a) of this Agreement is amended by the deletion of the words "facsimile transmission or" in the third line of the first paragraph of that section.
- (o) **Definitions.** Section 14 is amended to include the following definition in its appropriate alphabetical position:

'Master Declaration' means the declaration of trust dated [ ] relating to [ ] as amended, and as supplemented by any supplemental deed thereto relating to the Sub-Trust.

'Net Asset Value' or 'NAV' means with respect to the Sub-Trust, as applicable, the net asset value of the Sub-Trust calculated in accordance with the Master Declaration.

- (p) **Break clause for Transactions.** Party A may, by giving 3 Local Business Days' notice to Party B, designate an Early Termination Date for any Transaction on each anniversary of the trade date of that Transaction, in which case the Transaction is Cash-Settled under Section 17 of the ISDA 2000 Definitions, using Cash Price Settlement Method and Quotation Rate of Mid.
- (q) **Indian transactions**

For any Transaction that references a share listed on a stock exchange in India (an "Indian Transaction"), Party B is deemed to acknowledge, represent, warrant and undertake to Party A that:

1. Party B and the Investment Adviser are not (i) a Person resident in India as such term is used in the Foreign Exchange Management Act, 1999; (ii) a non-resident Indian ("NRI"), a person of Indian origin ("PIO") or an overseas corporate body ("OCB") as such terms are used in the Foreign Exchange Management (Deposit) Regulations 2000 as notified by the Reserve Bank of India; (iii) an entity or a person that is not regulated as such term is used in the Securities and Exchange Board of India (Foreign Institutional Investors Amendment) Regulations, 2004, or (iv) any other entity or person in violation of the Indian exchange control regulations and/or any applicable laws and regulations in India (each, a "Restricted Entity");
2. Party B and the Investment Adviser are not entering into the Indian Transaction as nominee or agent of, or pursuant to or in connection with any back-to-back transaction with a Restricted Entity;
3. Party B and the Investment Adviser will not, directly or indirectly, sell, transfer, assign, novate or otherwise dispose of the legal or beneficial ownership in any Indian Transaction to or as nominee or agent of any Restricted Entity;

4. Party B and the Investment Adviser consent to provide to Party A or directly to any Indian governmental or regulatory authority any information regarding Party B and the Investment Adviser, and/or Party B's and the Investment Adviser's shareholders/investors and/or the Indian Transaction as required under applicable Indian regulations and/or as requested by an Indian governmental or regulatory authority; and
5. Party B and the Investment Adviser further agree to provide to Party A, or directly to the relevant Indian governmental or regulatory authority, on a timely basis, such additional information that is deemed necessary or appropriate in order for Party A to comply with any applicable Indian regulations and/or as requested by any Indian governmental or regulatory authority.

(r) **Chinese transactions**

For any Transaction that references a share listed on a stock exchange in People's Republic of China ("PRC"), and Party B represents to Party A that:

- (1) it is not entering into the Transaction for, or pursuant to or in connection with any back-to back transaction with any Domestic Investor.
- (2) it will not, directly or indirectly, sell, transfer, assign, novate or otherwise dispose of the Transaction, directly or indirectly, to or for any Domestic Investor.
- (3) details of the Transaction (including identity of the parties) may (a) upon request or order by any competent authority, regulatory or enforcement organisation, governmental or otherwise, including without limitation, the stock exchange on which the underlying shares are listed, (b) as required by applicable law, rules, regulations, codes or guidelines (whether having the force of law or otherwise), be disclosed in accordance with such request, order, law, rules, regulations, codes or guidelines (whether such disclosure is to be made to third parties or otherwise). By entering into the Transaction, Party B agrees to such disclosure and releases Party A (and its subsidiaries and affiliates) from any duty of confidentiality regarding such disclosure.

"Domestic Investor" means (i) domestic individual as defined in the Administrative Measures on Foreign Exchange Matters for Individuals as issued by the People's Bank of China, and (ii) legal persons organized under the laws of the People's Republic of China (excluding Hong Kong, Macau and Taiwan).

- (s) **Restricted Markets.** Party B acknowledges and agrees that it may not transact with Party A any over-the-counter derivatives transaction (including any transaction that would otherwise be a Synthetic Transaction governed by the Addendum to this Master Agreement entitled "Synthetic Equity Swaps and Synthetic Convertible Bond Swaps") that references a security listed on any securities exchange located in Taiwan, without first agreeing with Party A terms specific to those markets, including representations and warranties reasonably required by Party A to enable it to comply with local market regulations.

(t) **Limitation of Liability**

Party A acknowledges and agrees that the Trustee has entered into this Agreement solely in its capacity as trustee of the Sub-Trust and acknowledges that each Transaction entered into pursuant to this Agreement is entered into by or on behalf of the Trustee with specific reference to and in its capacity as trustee of the Sub-Trust.

In respect of the Trustee's liability pursuant to and/or under this Agreement, Party A shall have recourse only to the assets held by, to the order of, or on behalf of the Trustee in its capacity as trustee of the Sub-Trust (including the relevant share of any assets held by the Trustee in its capacity as trustee of the Sub-Trust jointly with another person or with the Trustee acting in another capacity) from time to time, and upon exhaustion of the assets of the Sub-Trust, the claim of Party A shall be fully satisfied by the payment of such amounts as are available to be paid

to Party A from such assets and thereupon such claim shall be extinguished and Party A shall, in respect of such claim, have no further recourse against the Sub-Trust or Trustee; provided that Party A may have recourse against the assets of the Trustee where the Trustee is liable to Party A for any amount pursuant to this Agreement (whether by way of loss caused to Party A or otherwise) and the Trustee is, pursuant to the terms of the Master Declaration or applicable law, not indemnified or eligible for indemnification out of the assets referable to the Sub-Trust in relation to such liability.

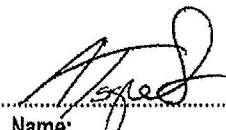
Party B agrees that any amounts owed by the Trustee (acting solely in its capacity as trustee of the Sub-Trust) to Party A (including amounts owed pursuant to this Agreement) may be set-off against any amounts owed by Party A to the Trustee (acting solely in its capacity as trustee of the Sub-Trust). The Trustee represents that it has full power and authority to agree this provision in respect of assets held by it, to its order or on its behalf in its capacity as trustee of the Sub-Trust, pursuant to the terms of the Master Declaration.

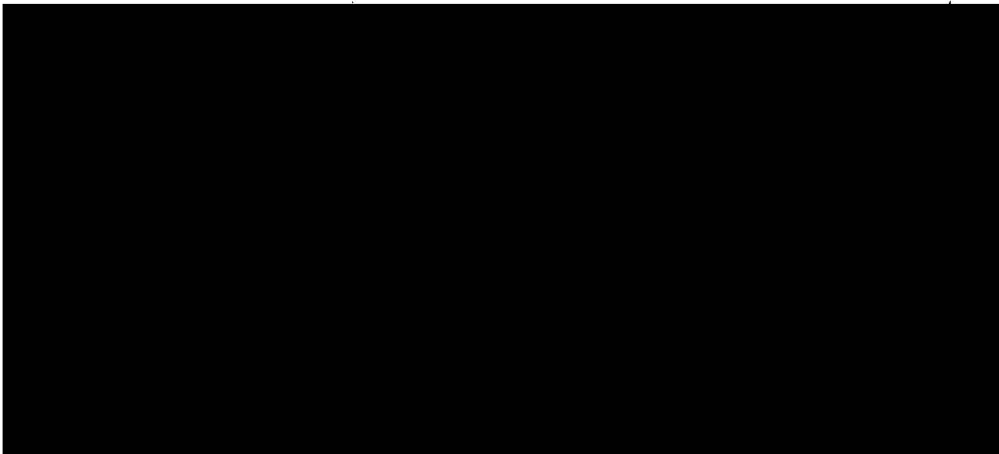
An Event of Default under Section 5(a)(vii) occurs in relation to Party B, if and only if, an event specified in that sub-section occurs in relation to the Sub-Trust, as if instances of "party" in that sub-section were instances of "Sub-Trust". For the avoidance of doubt, all other references to a party to this Agreement, party "X", party "Y", the "Defaulting Party", the "Affected Party", the "Non-defaulting Party", the "Non-Affected Party" or otherwise shall be references to UBS AG or the Trustee acting solely in its capacity as trustee of the Sub-Trust, as appropriate."

IN WITNESS WHEREOF the parties have executed this Schedule on the respective dates specified below with effect from the date specified on the first page of this document.

UBS AG  


By: .....  
Name: **Claudia Goncalves**  
Title: **Director**  
Date: **Traded Products Legal**

  
By: .....  
Name: .....  
Title: .....  
Date: **Athena Tsangarides Director,  
Traded Products Legal**



## Appendix I

- European TOPS Fund
- Opportunistic TOPS Fund
- Fundamental TOPS Fund
- Balanced TOPS Fund
- Global TOPS Fund
- Japan TOPS Fund
- Pan-Asian TOPS Fund
- Market Neutral TOPS Fund
- Americas TOPS Fund
- Eureka Fund
- Market Neutral SRI TOPS Fund
- Japan 130/30 TOPS Fund
- Europe 130/30 TOPS Fund
- Asia ex-Japan 130/30 TOPS Fund
- UK 130/30 TOPS Fund
- MN TOPS Europe SRI Fund
- Core Fund
- Global Financials Market Neutral Fund
- Global Financials Aggressive Fund
- Global Opportunities Fund
- MWG Japan Market Neutral Fund
- MWG Japan Dynamic Net Exposure Fund
- TOPS Global Macro Fund



# ISDA®

International Swaps and Derivatives Association, Inc.

## 2002 MASTER AGREEMENT

dated as of 10 December 2015

UBS AG  
("Party A")  
a bank organised under the laws of  
Switzerland

and



have entered and/or anticipate entering into one or more transactions (each a "Transaction") that are or will be governed by this 2002 Master Agreement, which includes the schedule (the "Schedule"), and the documents and other confirming evidence (each a "Confirmation") exchanged between the parties or otherwise effective for the purpose of confirming or evidencing those Transactions. This 2002 Master Agreement and the Schedule are together referred to as this "Master Agreement".

Accordingly, the parties agree as follows:—

### 1. Interpretation

- (a) **Definitions.** The terms defined in Section 14 and elsewhere in this Master Agreement will have the meanings therein specified for the purpose of this Master Agreement.
- (b) **Inconsistency.** In the event of any inconsistency between the provisions of the Schedule and the other provisions of this Master Agreement, the Schedule will prevail. In the event of any inconsistency between the provisions of any Confirmation and this Master Agreement, such Confirmation will prevail for the purpose of the relevant Transaction.
- (c) **Single Agreement.** All Transactions are entered into in reliance on the fact that this Master Agreement and all Confirmations form a single agreement between the parties (collectively referred to as this "Agreement"), and the parties would not otherwise enter into any Transactions.

### 2. Obligations

- (a) **General Conditions.**
  - (i) Each party will make each payment or delivery specified in each Confirmation to be made by it, subject to the other provisions of this Agreement.
  - (ii) Payments under this Agreement will be made on the due date for value on that date in the place of the account specified in the relevant Confirmation or otherwise pursuant to this Agreement, in freely transferable funds and in the manner customary for payments in the required currency. Where settlement is by delivery (that is,

other than by payment), such delivery will be made for receipt on the due date in the manner customary for the relevant obligation unless otherwise specified in the relevant Confirmation or elsewhere in this Agreement.

(iii) Each obligation of each party under Section 2(a)(i) is subject to (1) the condition precedent that no Event of Default or Potential Event of Default with respect to the other party has occurred and is continuing, (2) the condition precedent that no Early Termination Date in respect of the relevant Transaction has occurred or been effectively designated and (3) each other condition specified in this Agreement to be a condition precedent for the purpose of this Section 2(a)(iii).

(b) **Change of Account.** Either party may change its account for receiving a payment or delivery by giving notice to the other party at least five Local Business Days prior to the Scheduled Settlement Date for the payment or delivery to which such change applies unless such other party gives timely notice of a reasonable objection to such change.

(c) **Netting of Payments.** If on any date amounts would otherwise be payable:—

- (i) in the same currency; and
- (ii) in respect of the same Transaction,

by each party to the other, then, on such date, each party's obligation to make payment of any such amount will be automatically satisfied and discharged and, if the aggregate amount that would otherwise have been payable by one party exceeds the aggregate amount that would otherwise have been payable by the other party, replaced by an obligation upon the party by which the larger aggregate amount would have been payable to pay to the other party the excess of the larger aggregate amount over the smaller aggregate amount.

The parties may elect in respect of two or more Transactions that a net amount and payment obligation will be determined in respect of all amounts payable on the same date in the same currency in respect of those Transactions, regardless of whether such amounts are payable in respect of the same Transaction. The election may be made in the Schedule or any Confirmation by specifying that "Multiple Transaction Payment Netting" applies to the Transactions identified as being subject to the election (in which case clause (ii) above will not apply to such Transactions). If Multiple Transaction Payment Netting is applicable to Transactions, it will apply to those Transactions with effect from the starting date specified in the Schedule or such Confirmation, or, if a starting date is not specified in the Schedule or such Confirmation, the starting date otherwise agreed by the parties in writing. This election may be made separately for different groups of Transactions and will apply separately to each pairing of Offices through which the parties make and receive payments or deliveries.

(d) **Deduction or Withholding for Tax.**

(i) **Gross-Up.** All payments under this Agreement will be made without any deduction or withholding for or on account of any Tax unless such deduction or withholding is required by any applicable law, as modified by the practice of any relevant governmental revenue authority, then in effect. If a party is so required to deduct or withhold, then that party ("X") will:—

- (1) promptly notify the other party ("Y") of such requirement;
- (2) pay to the relevant authorities the full amount required to be deducted or withheld (including the full amount required to be deducted or withheld from any additional amount paid by X to Y under this Section 2(d)) promptly upon the earlier of determining that such deduction or withholding is required or receiving notice that such amount has been assessed against Y;
- (3) promptly forward to Y an official receipt (or a certified copy), or other documentation reasonably acceptable to Y, evidencing such payment to such authorities; and
- (4) if such Tax is an Indemnifiable Tax, pay to Y, in addition to the payment to which Y is

otherwise entitled under this Agreement, such additional amount as is necessary to ensure that the net amount actually received by Y (free and clear of Indemnifiable Taxes, whether assessed against X or Y) will equal the full amount Y would have received had no such deduction or withholding been required. However, X will not be required to pay any additional amount to Y to the extent that it would not be required to be paid but for:—

(A) the failure by Y to comply with or perform any agreement contained in Section 4(a)(i), 4(a)(iii) or 4(d); or

(B) the failure of a representation made by Y pursuant to Section 3(f) to be accurate and true unless such failure would not have occurred but for (I) any action taken by a taxing authority, or brought in a court of competent jurisdiction, after a Transaction is entered into (regardless of whether such action is taken or brought with respect to a party to this Agreement) or (II) a Change in Tax Law.

(ii) **Liability.** If:—

(1) X is required by any applicable law, as modified by the practice of any relevant governmental revenue authority, to make any deduction or withholding in respect of which X would not be required to pay an additional amount to Y under Section 2(d)(i)(4);

(2) X does not so deduct or withhold; and

(3) a liability resulting from such Tax is assessed directly against X,

then, except to the extent Y has satisfied or then satisfies the liability resulting from such Tax, Y will promptly pay to X the amount of such liability (including any related liability for interest, but including any related liability for penalties only if Y has failed to comply with or perform any agreement contained in Section 4(a)(i), 4(a)(iii) or 4(d)).

### 3. Representations

Each party makes the representations contained in Sections 3(a), 3(b), 3(c), 3(d), 3(e) and 3(f) and, if specified in the Schedule as applying, 3(g) to the other party (which representations will be deemed to be repeated by each party on each date on which a Transaction is entered into and, in the case of the representations in Section 3(f), at all times until the termination of this Agreement). If any “Additional Representation” is specified in the Schedule or any Confirmation as applying, the party or parties specified for such Additional Representation will make and, if applicable, be deemed to repeat such Additional Representation at the time or times specified for such Additional Representation.

(a) **Basic Representations.**

(i) **Status.** It is duly organised and validly existing under the laws of the jurisdiction of its organisation or incorporation and, if relevant under such laws, in good standing;

(ii) **Powers.** It has the power to execute this Agreement and any other documentation relating to this Agreement to which it is a party, to deliver this Agreement and any other documentation relating to this Agreement that it is required by this Agreement to deliver and to perform its obligations under this Agreement and any obligations it has under any Credit Support Document to which it is a party and has taken all necessary action to authorise such execution, delivery and performance;

(iii) **No Violation or Conflict.** Such execution, delivery and performance do not violate or conflict with any law applicable to it, any provision of its constitutional documents, any order or judgment of any court or other agency of government applicable to it or any of its assets or any contractual restriction binding on or affecting it or any of its assets;

(iv) **Consents.** All governmental and other consents that are required to have been obtained by it with respect to this Agreement or any Credit Support Document to which it is a party have been obtained and are in full force and effect and all conditions of any such consents have been complied with; and

(v) **Obligations Binding.** Its obligations under this Agreement and any Credit Support Document to which it is a party constitute its legal, valid and binding obligations, enforceable in accordance with their respective terms (subject to applicable bankruptcy, reorganisation, insolvency, moratorium or similar laws affecting creditors' rights generally and subject, as to enforceability, to equitable principles of general application (regardless of whether enforcement is sought in a proceeding in equity or at law)).

(b) **Absence of Certain Events.** No Event of Default or Potential Event of Default or, to its knowledge, Termination Event with respect to it has occurred and is continuing and no such event or circumstance would occur as a result of its entering into or performing its obligations under this Agreement or any Credit Support Document to which it is a party.

(c) **Absence of Litigation.** There is not pending or, to its knowledge, threatened against it, any of its Credit Support Providers or any of its applicable Specified Entities any action, suit or proceeding at law or in equity or before any court, tribunal, governmental body, agency or official or any arbitrator that is likely to affect the legality, validity or enforceability against it of this Agreement or any Credit Support Document to which it is a party or its ability to perform its obligations under this Agreement or such Credit Support Document.

(d) **Accuracy of Specified Information.** All applicable information that is furnished in writing by or on behalf of it to the other party and is identified for the purpose of this Section 3(d) in the Schedule is, as of the date of the information, true, accurate and complete in every material respect.

(e) **Payer Tax Representation.** Each representation specified in the Schedule as being made by it for the purpose of this Section 3(e) is accurate and true.

(f) **Payee Tax Representations.** Each representation specified in the Schedule as being made by it for the purpose of this Section 3(f) is accurate and true.

(g) **No Agency.** It is entering into this Agreement, including each Transaction, as principal and not as agent of any person or entity.

#### 4. Agreements

Each party agrees with the other that, so long as either party has or may have any obligation under this Agreement or under any Credit Support Document to which it is a party:—

(a) **Furnish Specified Information.** It will deliver to the other party or, in certain cases under clause (iii) below, to such government or taxing authority as the other party reasonably directs:—

(i) any forms, documents or certificates relating to taxation specified in the Schedule or any Confirmation;

(ii) any other documents specified in the Schedule or any Confirmation; and

(iii) upon reasonable demand by such other party, any form or document that may be required or reasonably requested in writing in order to allow such other party or its Credit Support Provider to make a payment under this Agreement or any applicable Credit Support Document without any deduction or withholding for or on account of any Tax or with such deduction or withholding at a reduced rate (so long as the completion, execution or submission of such form or document would not materially prejudice the legal or commercial position of the party in receipt of such demand), with any such form or document to be accurate and completed in a manner reasonably satisfactory to such other party and to be executed and to be delivered with any reasonably required certification,

in each case by the date specified in the Schedule or such Confirmation or, if none is specified, as soon as reasonably practicable.

(b) **Maintain Authorisations.** It will use all reasonable efforts to maintain in full force and effect all consents of any governmental or other authority that are required to be obtained by it with respect to this Agreement or any Credit Support Document to which it is a party and will use all reasonable efforts to obtain any that may become necessary in the future.



(c) **Comply With Laws.** It will comply in all material respects with all applicable laws and orders to which it may be subject if failure so to comply would materially impair its ability to perform its obligations under this Agreement or any Credit Support Document to which it is a party.

(d) **Tax Agreement.** It will give notice of any failure of a representation made by it under Section 3(f) to be accurate and true promptly upon learning of such failure.

(e) **Payment of Stamp Tax.** Subject to Section 11, it will pay any Stamp Tax levied or imposed upon it or in respect of its execution or performance of this Agreement by a jurisdiction in which it is incorporated, organised, managed and controlled or considered to have its seat, or where an Office through which it is acting for the purpose of this Agreement is located (“Stamp Tax Jurisdiction”), and will indemnify the other party against any Stamp Tax levied or imposed upon the other party or in respect of the other party’s execution or performance of this Agreement by any such Stamp Tax Jurisdiction which is not also a Stamp Tax Jurisdiction with respect to the other party.

## 5. Events of Default and Termination Events

(a) **Events of Default.** The occurrence at any time with respect to a party or, if applicable, any Credit Support Provider of such party or any Specified Entity of such party of any of the following events constitutes (subject to Sections 5(c) and 6(e)(iv)) an event of default (an “Event of Default”) with respect to such party:—

(i) **Failure to Pay or Deliver.** Failure by the party to make, when due, any payment under this Agreement or delivery under Section 2(a)(i) or 9(h)(i)(2) or (4) required to be made by it if such failure is not remedied on or before the first Local Business Day in the case of any such payment or the first Local Delivery Day in the case of any such delivery after, in each case, notice of such failure is given to the party;

(ii) **Breach of Agreement; Repudiation of Agreement.**

(1) Failure by the party to comply with or perform any agreement or obligation (other than an obligation to make any payment under this Agreement or delivery under Section 2(a)(i) or 9(h)(i)(2) or (4) or to give notice of a Termination Event or any agreement or obligation under Section 4(a)(i), 4(a)(iii) or 4(d)) to be complied with or performed by the party in accordance with this Agreement if such failure is not remedied within 30 days after notice of such failure is given to the party; or

(2) the party disaffirms, disclaims, repudiates or rejects, in whole or in part, or challenges the validity of, this Master Agreement, any Confirmation executed and delivered by that party or any Transaction evidenced by such a Confirmation (or such action is taken by any person or entity appointed or empowered to operate it or act on its behalf);

(iii) **Credit Support Default.**

(1) Failure by the party or any Credit Support Provider of such party to comply with or perform any agreement or obligation to be complied with or performed by it in accordance with any Credit Support Document if such failure is continuing after any applicable grace period has elapsed;

(2) the expiration or termination of such Credit Support Document or the failing or ceasing of such Credit Support Document, or any security interest granted by such party or such Credit Support Provider to the other party pursuant to any such Credit Support Document, to be in full force and effect for the purpose of this Agreement (in each case other than in accordance with its terms) prior to the satisfaction of all obligations of such party under each Transaction to which such Credit Support Document relates without the written consent of the other party; or

(3) the party or such Credit Support Provider disaffirms, disclaims, repudiates or rejects, in whole or in part, or challenges the validity of, such Credit Support Document (or such action is taken by any person or entity appointed or empowered to operate it or act on its behalf);

(iv) **Misrepresentation.** A representation (other than a representation under Section 3(e) or 3(f)) made or repeated or deemed to have been made or repeated by the party or any Credit Support Provider of such party in this Agreement or any Credit Support Document proves to have been incorrect or misleading in any material respect when made or repeated or deemed to have been made or repeated;

(v) **Default Under Specified Transaction.** The party, any Credit Support Provider of such party or any applicable Specified Entity of such party:—

(1) defaults (other than by failing to make a delivery) under a Specified Transaction or any credit support arrangement relating to a Specified Transaction and, after giving effect to any applicable notice requirement or grace period, such default results in a liquidation of, an acceleration of obligations under, or an early termination of, that Specified Transaction;

(2) defaults, after giving effect to any applicable notice requirement or grace period, in making any payment due on the last payment or exchange date of, or any payment on early termination of, a Specified Transaction (or, if there is no applicable notice requirement or grace period, such default continues for at least one Local Business Day);

(3) defaults in making any delivery due under (including any delivery due on the last delivery or exchange date of) a Specified Transaction or any credit support arrangement relating to a Specified Transaction and, after giving effect to any applicable notice requirement or grace period, such default results in a liquidation of, an acceleration of obligations under, or an early termination of, all transactions outstanding under the documentation applicable to that Specified Transaction; or

(4) disaffirms, disclaims, repudiates or rejects, in whole or in part, or challenges the validity of, a Specified Transaction or any credit support arrangement relating to a Specified Transaction that is, in either case, confirmed or evidenced by a document or other confirming evidence executed and delivered by that party, Credit Support Provider or Specified Entity (or such action is taken by any person or entity appointed or empowered to operate it or act on its behalf);

(vi) **Cross-Default.** If “Cross-Default” is specified in the Schedule as applying to the party, the occurrence or existence of:—

(1) a default, event of default or other similar condition or event (however described) in respect of such party, any Credit Support Provider of such party or any applicable Specified Entity of such party under one or more agreements or instruments relating to Specified Indebtedness of any of them (individually or collectively) where the aggregate principal amount of such agreements or instruments, either alone or together with the amount, if any, referred to in clause (2) below, is not less than the applicable Threshold Amount (as specified in the Schedule) which has resulted in such Specified Indebtedness becoming, or becoming capable at such time of being declared, due and payable under such agreements or instruments before it would otherwise have been due and payable; or

(2) a default by such party, such Credit Support Provider or such Specified Entity (individually or collectively) in making one or more payments under such agreements or instruments on the due date for payment (after giving effect to any applicable notice requirement or grace period) in an aggregate amount, either alone or together with the amount, if any, referred to in clause (1) above, of not less than the applicable Threshold Amount;

(vii) **Bankruptcy.** The party, any Credit Support Provider of such party or any applicable Specified Entity of such party:—

(1) is dissolved (other than pursuant to a consolidation, amalgamation or merger); (2) becomes insolvent or is unable to pay its debts or fails or admits in writing its inability generally to pay its debts as they become due; (3) makes a general assignment, arrangement or composition with or for the benefit of its creditors; (4)(A) institutes or has instituted against it, by a regulator, supervisor or any similar official with primary insolvency, rehabilitative or regulatory jurisdiction over it in the jurisdiction of its incorporation or organisation or the jurisdiction of its head or home office, a proceeding seeking a judgment of insolvency or bankruptcy or any other relief under any bankruptcy or insolvency law or other similar law affecting creditors' rights, or a petition is presented for its winding-up or liquidation by it or such regulator, supervisor or similar official, or (B) has instituted against it a proceeding seeking a judgment of insolvency or bankruptcy or any other relief under any bankruptcy or insolvency law or other

similar law affecting creditors' rights, or a petition is presented for its winding-up or liquidation, and such proceeding or petition is instituted or presented by a person or entity not described in clause (A) above and either (I) results in a judgment of insolvency or bankruptcy or the entry of an order for relief or the making of an order for its winding-up or liquidation or (II) is not dismissed, discharged, stayed or restrained in each case within 15 days of the institution or presentation thereof; (5) has a resolution passed for its winding-up, official management or liquidation (other than pursuant to a consolidation, amalgamation or merger); (6) seeks or becomes subject to the appointment of an administrator, provisional liquidator, conservator, receiver, trustee, custodian or other similar official for it or for all or substantially all its assets; (7) has a secured party take possession of all or substantially all its assets or has a distress, execution, attachment, sequestration or other legal process levied, enforced or sued on or against all or substantially all its assets and such secured party maintains possession, or any such process is not dismissed, discharged, stayed or restrained, in each case within 15 days thereafter; (8) causes or is subject to any event with respect to it which, under the applicable laws of any jurisdiction, has an analogous effect to any of the events specified in clauses (1) to (7) above (inclusive); or (9) takes any action in furtherance of, or indicating its consent to, approval of, or acquiescence in, any of the foregoing acts; or

(viii) **Merger Without Assumption.** The party or any Credit Support Provider of such party consolidates or amalgamates with, or merges with or into, or transfers all or substantially all its assets to, or reorganises, reincorporates or reconstitutes into or as, another entity and, at the time of such consolidation, amalgamation, merger, transfer, reorganisation, reincorporation or reconstitution:—

(1) the resulting, surviving or transferee entity fails to assume all the obligations of such party or such Credit Support Provider under this Agreement or any Credit Support Document to which it or its predecessor was a party; or

(2) the benefits of any Credit Support Document fail to extend (without the consent of the other party) to the performance by such resulting, surviving or transferee entity of its obligations under this Agreement.

(b) **Termination Events.** The occurrence at any time with respect to a party or, if applicable, any Credit Support Provider of such party or any Specified Entity of such party of an event specified below constitutes (subject to Section 5(c)) an Illegality if the event is specified in clause (i) below, a Force Majeure Event if the event is specified in clause (ii) below, a Tax Event if the event is specified in clause (iii) below, a Tax Event Upon Merger if the event is specified in clause (iv) below, and, if specified to be applicable, a Credit Event Upon Merger if the event is specified pursuant to clause (v) below or an Additional Termination Event if the event is specified pursuant to clause (vi) below:—

(i) **Illegality.** After giving effect to any applicable provision, disruption fallback or remedy specified in, or pursuant to, the relevant Confirmation or elsewhere in this Agreement, due to an event or circumstance (other than any action taken by a party or, if applicable, any Credit Support Provider of such party) occurring after a Transaction is entered into, it becomes unlawful under any applicable law (including without limitation the laws of any country in which payment, delivery or compliance is required by either party or any Credit Support Provider, as the case may be), on any day, or it would be unlawful if the relevant payment, delivery or compliance were required on that day (in each case, other than as a result of a breach by the party of Section 4(b)):—

(1) for the Office through which such party (which will be the Affected Party) makes and receives payments or deliveries with respect to such Transaction to perform any absolute or contingent obligation to make a payment or delivery in respect of such Transaction, to receive a payment or delivery in respect of such Transaction or to comply with any other material provision of this Agreement relating to such Transaction; or

(2) for such party or any Credit Support Provider of such party (which will be the Affected Party) to perform any absolute or contingent obligation to make a payment or delivery which such party or Credit Support Provider has under any Credit Support Document relating to such Transaction, to receive a payment or delivery under such Credit Support Document or to comply with any other material provision of such Credit Support Document;

(ii) **Force Majeure Event.** After giving effect to any applicable provision, disruption fallback or remedy specified in, or pursuant to, the relevant Confirmation or elsewhere in this Agreement, by reason of force majeure or act of state occurring after a Transaction is entered into, on any day:—

(1) the Office through which such party (which will be the Affected Party) makes and receives payments or deliveries with respect to such Transaction is prevented from performing any absolute or contingent obligation to make a payment or delivery in respect of such Transaction, from receiving a payment or delivery in respect of such Transaction or from complying with any other material provision of this Agreement relating to such Transaction (or would be so prevented if such payment, delivery or compliance were required on that day), or it becomes impossible or impracticable for such Office so to perform, receive or comply (or it would be impossible or impracticable for such Office so to perform, receive or comply if such payment, delivery or compliance were required on that day); or

(2) such party or any Credit Support Provider of such party (which will be the Affected Party) is prevented from performing any absolute or contingent obligation to make a payment or delivery which such party or Credit Support Provider has under any Credit Support Document relating to such Transaction, from receiving a payment or delivery under such Credit Support Document or from complying with any other material provision of such Credit Support Document (or would be so prevented if such payment, delivery or compliance were required on that day), or it becomes impossible or impracticable for such party or Credit Support Provider so to perform, receive or comply (or it would be impossible or impracticable for such party or Credit Support Provider so to perform, receive or comply if such payment, delivery or compliance were required on that day),

so long as the force majeure or act of state is beyond the control of such Office, such party or such Credit Support Provider, as appropriate, and such Office, party or Credit Support Provider could not, after using all reasonable efforts (which will not require such party or Credit Support Provider to incur a loss, other than immaterial, incidental expenses), overcome such prevention, impossibility or impracticability;

(iii) **Tax Event.** Due to (1) any action taken by a taxing authority, or brought in a court of competent jurisdiction, after a Transaction is entered into (regardless of whether such action is taken or brought with respect to a party to this Agreement) or (2) a Change in Tax Law, the party (which will be the Affected Party) will, or there is a substantial likelihood that it will, on the next succeeding Scheduled Settlement Date (A) be required to pay to the other party an additional amount in respect of an Indemnifiable Tax under Section 2(d)(i)(4) (except in respect of interest under Section 9(h)) or (B) receive a payment from which an amount is required to be deducted or withheld for or on account of a Tax (except in respect of interest under Section 9(h)) and no additional amount is required to be paid in respect of such Tax under Section 2(d)(i)(4) (other than by reason of Section 2(d)(i)(4)(A) or (B));

(iv) **Tax Event Upon Merger.** The party (the “Burdened Party”) on the next succeeding Scheduled Settlement Date will either (1) be required to pay an additional amount in respect of an Indemnifiable Tax under Section 2(d)(i)(4) (except in respect of interest under Section 9(h)) or (2) receive a payment from which an amount has been deducted or withheld for or on account of any Tax in respect of which the other party is not required to pay an additional amount (other than by reason of Section 2(d)(i)(4)(A) or (B)), in either case as a result of a party consolidating or amalgamating with, or merging with or into, or transferring all or substantially all its assets (or any substantial part of the assets comprising the business conducted by it as of the date of this Master Agreement) to, or reorganising, reincorporating or reconstituting into or as, another entity (which will be the Affected Party) where such action does not constitute a Merger Without Assumption;

(v) **Credit Event Upon Merger.** If “Credit Event Upon Merger” is specified in the Schedule as applying to the party, a Designated Event (as defined below) occurs with respect to such party, any Credit Support Provider of such party or any applicable Specified Entity of such party (in each case, “X”) and such Designated Event does not constitute a Merger Without Assumption, and the creditworthiness of X or, if applicable, the successor, surviving or transferee entity of X, after taking into account any applicable Credit Support Document, is materially weaker immediately after the occurrence of such Designated Event than that of X immediately prior to the occurrence of such Designated Event (and, in any such event, such party or its successor, surviving or

transferee entity, as appropriate, will be the Affected Party). A “Designated Event” with respect to X means that:—

- (1) X consolidates or amalgamates with, or merges with or into, or transfers all or substantially all its assets (or any substantial part of the assets comprising the business conducted by X as of the date of this Master Agreement) to, or reorganises, reincorporates or reconstitutes into or as, another entity;
- (2) any person, related group of persons or entity acquires directly or indirectly the beneficial ownership of (A) equity securities having the power to elect a majority of the board of directors (or its equivalent) of X or (B) any other ownership interest enabling it to exercise control of X; or
- (3) X effects any substantial change in its capital structure by means of the issuance, incurrence or guarantee of debt or the issuance of (A) preferred stock or other securities convertible into or exchangeable for debt or preferred stock or (B) in the case of entities other than corporations, any other form of ownership interest; or

(vi) **Additional Termination Event.** If any “Additional Termination Event” is specified in the Schedule or any Confirmation as applying, the occurrence of such event (and, in such event, the Affected Party or Affected Parties will be as specified for such Additional Termination Event in the Schedule or such Confirmation).

(c) **Hierarchy of Events.**

(i) An event or circumstance that constitutes or gives rise to an Illegality or a Force Majeure Event will not, for so long as that is the case, also constitute or give rise to an Event of Default under Section 5(a)(i), 5(a)(ii)(1) or 5(a)(iii)(1) insofar as such event or circumstance relates to the failure to make any payment or delivery or a failure to comply with any other material provision of this Agreement or a Credit Support Document, as the case may be.

(ii) Except in circumstances contemplated by clause (i) above, if an event or circumstance which would otherwise constitute or give rise to an Illegality or a Force Majeure Event also constitutes an Event of Default or any other Termination Event, it will be treated as an Event of Default or such other Termination Event, as the case may be, and will not constitute or give rise to an Illegality or a Force Majeure Event.

(iii) If an event or circumstance which would otherwise constitute or give rise to a Force Majeure Event also constitutes an Illegality, it will be treated as an Illegality, except as described in clause (ii) above, and not a Force Majeure Event.

(d) **Deferral of Payments and Deliveries During Waiting Period.** If an Illegality or a Force Majeure Event has occurred and is continuing with respect to a Transaction, each payment or delivery which would otherwise be required to be made under that Transaction will be deferred to, and will not be due until:—

(i) the first Local Business Day or, in the case of a delivery, the first Local Delivery Day (or the first day that would have been a Local Business Day or Local Delivery Day, as appropriate, but for the occurrence of the event or circumstance constituting or giving rise to that Illegality or Force Majeure Event) following the end of any applicable Waiting Period in respect of that Illegality or Force Majeure Event, as the case may be; or

(ii) if earlier, the date on which the event or circumstance constituting or giving rise to that Illegality or Force Majeure Event ceases to exist or, if such date is not a Local Business Day or, in the case of a delivery, a Local Delivery Day, the first following day that is a Local Business Day or Local Delivery Day, as appropriate.

(e) **Inability of Head or Home Office to Perform Obligations of Branch.** If (i) an Illegality or a Force Majeure Event occurs under Section 5(b)(i)(1) or 5(b)(ii)(1) and the relevant Office is not the Affected Party’s head or home office, (ii) Section 10(a) applies, (iii) the other party seeks performance of the relevant obligation or compliance with the relevant provision by the Affected Party’s head or home office and (iv) the Affected Party’s head or home office fails so to perform or comply due to the occurrence of an event or circumstance which would, if that head or home office were the Office through which the Affected Party makes and receives payments and deliveries with respect to the relevant Transaction, constitute or give rise to an Illegality or a Force Majeure Event, and such failure would otherwise constitute an Event of Default under Section 5(a)(i) or 5(a)(iii)(1) with respect to such party, then, for so long as the relevant event or circumstance continues to exist with respect to both the Office referred to in Section 5(b)(i)(1) or 5(b)(ii)(1), as the case

may be, and the Affected Party's head or home office, such failure will not constitute an Event of Default under Section 5(a)(i) or 5(a)(iii)(1).

## 6. Early Termination; Close-Out Netting

(a) **Right to Terminate Following Event of Default.** If at any time an Event of Default with respect to a party (the "Defaulting Party") has occurred and is then continuing, the other party (the "Non-defaulting Party") may, by not more than 20 days notice to the Defaulting Party specifying the relevant Event of Default, designate a day not earlier than the day such notice is effective as an Early Termination Date in respect of all outstanding Transactions. If, however, "Automatic Early Termination" is specified in the Schedule as applying to a party, then an Early Termination Date in respect of all outstanding Transactions will occur immediately upon the occurrence with respect to such party of an Event of Default specified in Section 5(a)(vii)(1), (3), (5), (6) or, to the extent analogous thereto, (8), and as of the time immediately preceding the institution of the relevant proceeding or the presentation of the relevant petition upon the occurrence with respect to such party of an Event of Default specified in Section 5(a)(vii)(4) or, to the extent analogous thereto, (8).

(b) **Right to Terminate Following Termination Event.**

(i) **Notice.** If a Termination Event other than a Force Majeure Event occurs, an Affected Party will, promptly upon becoming aware of it, notify the other party, specifying the nature of that Termination Event and each Affected Transaction, and will also give the other party such other information about that Termination Event as the other party may reasonably require. If a Force Majeure Event occurs, each party will, promptly upon becoming aware of it, use all reasonable efforts to notify the other party, specifying the nature of that Force Majeure Event, and will also give the other party such other information about that Force Majeure Event as the other party may reasonably require.

(ii) **Transfer to Avoid Termination Event.** If a Tax Event occurs and there is only one Affected Party, or if a Tax Event Upon Merger occurs and the Burdened Party is the Affected Party, the Affected Party will, as a condition to its right to designate an Early Termination Date under Section 6(b)(iv), use all reasonable efforts (which will not require such party to incur a loss, other than immaterial, incidental expenses) to transfer within 20 days after it gives notice under Section 6(b)(i) all its rights and obligations under this Agreement in respect of the Affected Transactions to another of its Offices or Affiliates so that such Termination Event ceases to exist.

If the Affected Party is not able to make such a transfer it will give notice to the other party to that effect within such 20 day period, whereupon the other party may effect such a transfer within 30 days after the notice is given under Section 6(b)(i).

Any such transfer by a party under this Section 6(b)(ii) will be subject to and conditional upon the prior written consent of the other party, which consent will not be withheld if such other party's policies in effect at such time would permit it to enter into transactions with the transferee on the terms proposed.

(iii) **Two Affected Parties.** If a Tax Event occurs and there are two Affected Parties, each party will use all reasonable efforts to reach agreement within 30 days after notice of such occurrence is given under Section 6(b)(i) to avoid that Termination Event.

(iv) **Right to Terminate.**

(1) If:—

(A) a transfer under Section 6(b)(ii) or an agreement under Section 6(b)(iii), as the case may be, has not been effected with respect to all Affected Transactions within 30 days after an Affected Party gives notice under Section 6(b)(i); or

(B) a Credit Event Upon Merger or an Additional Termination Event occurs, or a Tax Event Upon Merger occurs and the Burdened Party is not the Affected Party,

the Burdened Party in the case of a Tax Event Upon Merger, any Affected Party in the case of a Tax Event or an Additional Termination Event if there are two Affected Parties, or the Non-affected Party in the case of a Credit Event Upon Merger or an Additional Termination Event if there is only one Affected Party may, if the relevant Termination Event is then continuing, by not more than 20 days notice to the

other party, designate a day not earlier than the day such notice is effective as an Early Termination Date in respect of all Affected Transactions.

(2) If at any time an Illegality or a Force Majeure Event has occurred and is then continuing and any applicable Waiting Period has expired:—

(A) Subject to clause (B) below, either party may, by not more than 20 days notice to the other party, designate (I) a day not earlier than the day on which such notice becomes effective as an Early Termination Date in respect of all Affected Transactions or (II) by specifying in that notice the Affected Transactions in respect of which it is designating the relevant day as an Early Termination Date, a day not earlier than two Local Business Days following the day on which such notice becomes effective as an Early Termination Date in respect of less than all Affected Transactions. Upon receipt of a notice designating an Early Termination Date in respect of less than all Affected Transactions, the other party may, by notice to the designating party, if such notice is effective on or before the day so designated, designate that same day as an Early Termination Date in respect of any or all other Affected Transactions.

(B) An Affected Party (if the Illegality or Force Majeure Event relates to performance by such party or any Credit Support Provider of such party of an obligation to make any payment or delivery under, or to compliance with any other material provision of, the relevant Credit Support Document) will only have the right to designate an Early Termination Date under Section 6(b)(iv)(2)(A) as a result of an Illegality under Section 5(b)(i)(2) or a Force Majeure Event under Section 5(b)(ii)(2) following the prior designation by the other party of an Early Termination Date, pursuant to Section 6(b)(iv)(2)(A), in respect of less than all Affected Transactions.

(c) ***Effect of Designation.***

(i) If notice designating an Early Termination Date is given under Section 6(a) or 6(b), the Early Termination Date will occur on the date so designated, whether or not the relevant Event of Default or Termination Event is then continuing.

(ii) Upon the occurrence or effective designation of an Early Termination Date, no further payments or deliveries under Section 2(a)(i) or 9(h)(i) in respect of the Terminated Transactions will be required to be made, but without prejudice to the other provisions of this Agreement. The amount, if any, payable in respect of an Early Termination Date will be determined pursuant to Sections 6(e) and 9(h)(ii).

(d) ***Calculations; Payment Date.***

(i) ***Statement.*** On or as soon as reasonably practicable following the occurrence of an Early Termination Date, each party will make the calculations on its part, if any, contemplated by Section 6(e) and will provide to the other party a statement (1) showing, in reasonable detail, such calculations (including any quotations, market data or information from internal sources used in making such calculations), (2) specifying (except where there are two Affected Parties) any Early Termination Amount payable and (3) giving details of the relevant account to which any amount payable to it is to be paid. In the absence of written confirmation from the source of a quotation or market data obtained in determining a Close-out Amount, the records of the party obtaining such quotation or market data will be conclusive evidence of the existence and accuracy of such quotation or market data.

(ii) ***Payment Date.*** An Early Termination Amount due in respect of any Early Termination Date will, together with any amount of interest payable pursuant to Section 9(h)(ii)(2), be payable (1) on the day on which notice of the amount payable is effective in the case of an Early Termination Date which is designated or occurs as a result of an Event of Default and (2) on the day which is two Local Business Days after the day on which notice of the amount payable is effective (or, if there are two Affected Parties, after the day on which the statement provided pursuant to clause (i) above by the second party to provide such a statement is effective) in the case of an Early Termination Date which is designated as a result of a Termination Event.

(e) **Payments on Early Termination.** If an Early Termination Date occurs, the amount, if any, payable in respect of that Early Termination Date (the “Early Termination Amount”) will be determined pursuant to this Section 6(e) and will be subject to Section 6(f).

(i) **Events of Default.** If the Early Termination Date results from an Event of Default, the Early Termination Amount will be an amount equal to (1) the sum of (A) the Termination Currency Equivalent of the Close-out Amount or Close-out Amounts (whether positive or negative) determined by the Non-defaulting Party for each Terminated Transaction or group of Terminated Transactions, as the case may be, and (B) the Termination Currency Equivalent of the Unpaid Amounts owing to the Non-defaulting Party less (2) the Termination Currency Equivalent of the Unpaid Amounts owing to the Defaulting Party. If the Early Termination Amount is a positive number, the Defaulting Party will pay it to the Non-defaulting Party; if it is a negative number, the Non-defaulting Party will pay the absolute value of the Early Termination Amount to the Defaulting Party.

(ii) **Termination Events.** If the Early Termination Date results from a Termination Event:—

(1) **One Affected Party.** Subject to clause (3) below, if there is one Affected Party, the Early Termination Amount will be determined in accordance with Section 6(e)(i), except that references to the Defaulting Party and to the Non-defaulting Party will be deemed to be references to the Affected Party and to the Non-affected Party, respectively.

(2) **Two Affected Parties.** Subject to clause (3) below, if there are two Affected Parties, each party will determine an amount equal to the Termination Currency Equivalent of the sum of the Close-out Amount or Close-out Amounts (whether positive or negative) for each Terminated Transaction or group of Terminated Transactions, as the case may be, and the Early Termination Amount will be an amount equal to (A) the sum of (I) one-half of the difference between the higher amount so determined (by party “X”) and the lower amount so determined (by party “Y”) and (II) the Termination Currency Equivalent of the Unpaid Amounts owing to X less (B) the Termination Currency Equivalent of the Unpaid Amounts owing to Y. If the Early Termination Amount is a positive number, Y will pay it to X; if it is a negative number, X will pay the absolute value of the Early Termination Amount to Y.

(3) **Mid-Market Events.** If that Termination Event is an Illegality or a Force Majeure Event, then the Early Termination Amount will be determined in accordance with clause (1) or (2) above, as appropriate, except that, for the purpose of determining a Close-out Amount or Close-out Amounts, the Determining Party will:—

(A) if obtaining quotations from one or more third parties (or from any of the Determining Party’s Affiliates), ask each third party or Affiliate (I) not to take account of the current creditworthiness of the Determining Party or any existing Credit Support Document and (II) to provide mid-market quotations; and

(B) in any other case, use mid-market values without regard to the creditworthiness of the Determining Party.

(iii) **Adjustment for Bankruptcy.** In circumstances where an Early Termination Date occurs because Automatic Early Termination applies in respect of a party, the Early Termination Amount will be subject to such adjustments as are appropriate and permitted by applicable law to reflect any payments or deliveries made by one party to the other under this Agreement (and retained by such other party) during the period from the relevant Early Termination Date to the date for payment determined under Section 6(d)(ii).

(iv) **Adjustment for Illegality or Force Majeure Event.** The failure by a party or any Credit Support Provider of such party to pay, when due, any Early Termination Amount will not constitute an Event of Default under Section 5(a)(i) or 5(a)(iii)(1) if such failure is due to the occurrence of an event or circumstance which would, if it occurred with respect to payment, delivery or compliance related to a Transaction, constitute or give rise to an Illegality or a Force Majeure Event. Such amount will (1) accrue interest and otherwise be treated as an Unpaid Amount owing to the other party if subsequently an Early Termination Date results from an Event of Default, a Credit Event Upon Merger or an Additional Termination Event in respect of which all outstanding Transactions are Affected Transactions and (2) otherwise accrue interest in accordance with Section 9(h)(ii)(2).



(v) **Pre-Estimate.** The parties agree that an amount recoverable under this Section 6(e) is a reasonable pre-estimate of loss and not a penalty. Such amount is payable for the loss of bargain and the loss of protection against future risks, and, except as otherwise provided in this Agreement, neither party will be entitled to recover any additional damages as a consequence of the termination of the Terminated Transactions.

(f) **Set-Off.** Any Early Termination Amount payable to one party (the “Payee”) by the other party (the “Payer”), in circumstances where there is a Defaulting Party or where there is one Affected Party in the case where either a Credit Event Upon Merger has occurred or any other Termination Event in respect of which all outstanding Transactions are Affected Transactions has occurred, will, at the option of the Non-defaulting Party or the Non-affected Party, as the case may be (“X”) (and without prior notice to the Defaulting Party or the Affected Party, as the case may be), be reduced by its set-off against any other amounts (“Other Amounts”) payable by the Payee to the Payer (whether or not arising under this Agreement, matured or contingent and irrespective of the currency, place of payment or place of booking of the obligation). To the extent that any Other Amounts are so set off, those Other Amounts will be discharged promptly and in all respects. X will give notice to the other party of any set-off effected under this Section 6(f).

For this purpose, either the Early Termination Amount or the Other Amounts (or the relevant portion of such amounts) may be converted by X into the currency in which the other is denominated at the rate of exchange at which such party would be able, in good faith and using commercially reasonable procedures, to purchase the relevant amount of such currency.

If an obligation is unascertained, X may in good faith estimate that obligation and set off in respect of the estimate, subject to the relevant party accounting to the other when the obligation is ascertained.

Nothing in this Section 6(f) will be effective to create a charge or other security interest. This Section 6(f) will be without prejudice and in addition to any right of set-off, offset, combination of accounts, lien, right of retention or withholding or similar right or requirement to which any party is at any time otherwise entitled or subject (whether by operation of law, contract or otherwise).

## 7. Transfer

Subject to Section 6(b)(ii) and to the extent permitted by applicable law, neither this Agreement nor any interest or obligation in or under this Agreement may be transferred (whether by way of security or otherwise) by either party without the prior written consent of the other party, except that:—

(a) a party may make such a transfer of this Agreement pursuant to a consolidation or amalgamation with, or merger with or into, or transfer of all or substantially all its assets to, another entity (but without prejudice to any other right or remedy under this Agreement); and

(b) a party may make such a transfer of all or any part of its interest in any Early Termination Amount payable to it by a Defaulting Party, together with any amounts payable on or with respect to that interest and any other rights associated with that interest pursuant to Sections 8, 9(h) and 11.

Any purported transfer that is not in compliance with this Section 7 will be void.

## 8. Contractual Currency

(a) **Payment in the Contractual Currency.** Each payment under this Agreement will be made in the relevant currency specified in this Agreement for that payment (the “Contractual Currency”). To the extent permitted by applicable law, any obligation to make payments under this Agreement in the Contractual Currency will not be discharged or satisfied by any tender in any currency other than the Contractual Currency, except to the extent such tender results in the actual receipt by the party to which payment is owed, acting in good faith and using commercially reasonable procedures in converting the currency so tendered into the Contractual Currency, of the full amount in the Contractual Currency of all amounts payable in respect of this Agreement. If for any reason the amount in the Contractual Currency so received falls short of the amount in the Contractual Currency payable in respect of this Agreement, the party required to make the payment will, to the extent permitted by applicable law, immediately pay such additional amount in the Contractual Currency as may be necessary to compensate for the shortfall. If for any reason the amount in the Contractual Currency so received exceeds the amount in the Contractual Currency payable in respect of this Agreement, the party receiving the payment will refund promptly the amount of such excess.

(b) **Judgments.** To the extent permitted by applicable law, if any judgment or order expressed in a currency other than the Contractual Currency is rendered (i) for the payment of any amount owing in respect of this Agreement, (ii) for the payment of any amount relating to any early termination in respect of this Agreement or (iii) in respect of a judgment or order of another court for the payment of any amount described in clause (i) or (ii) above, the party seeking recovery, after recovery in full of the aggregate amount to which such party is entitled pursuant to the judgment or order, will be entitled to receive immediately from the other party the amount of any shortfall of the Contractual Currency received by such party as a consequence of sums paid in such other currency and will refund promptly to the other party any excess of the Contractual Currency received by such party as a consequence of sums paid in such other currency if such shortfall or such excess arises or results from any variation between the rate of exchange at which the Contractual Currency is converted into the currency of the judgment or order for the purpose of such judgment or order and the rate of exchange at which such party is able, acting in good faith and using commercially reasonable procedures in converting the currency received into the Contractual Currency, to purchase the Contractual Currency with the amount of the currency of the judgment or order actually received by such party.

(c) **Separate Indemnities.** To the extent permitted by applicable law, the indemnities in this Section 8 constitute separate and independent obligations from the other obligations in this Agreement, will be enforceable as separate and independent causes of action, will apply notwithstanding any indulgence granted by the party to which any payment is owed and will not be affected by judgment being obtained or claim or proof being made for any other sums payable in respect of this Agreement.

(d) **Evidence of Loss.** For the purpose of this Section 8, it will be sufficient for a party to demonstrate that it would have suffered a loss had an actual exchange or purchase been made.

## 9. Miscellaneous

(a) **Entire Agreement.** This Agreement constitutes the entire agreement and understanding of the parties with respect to its subject matter. Each of the parties acknowledges that in entering into this Agreement it has not relied on any oral or written representation, warranty or other assurance (except as provided for or referred to in this Agreement) and waives all rights and remedies which might otherwise be available to it in respect thereof, except that nothing in this Agreement will limit or exclude any liability of a party for fraud.

(b) **Amendments.** An amendment, modification or waiver in respect of this Agreement will only be effective if in writing (including a writing evidenced by a facsimile transmission) and executed by each of the parties or confirmed by an exchange of telexes or by an exchange of electronic messages on an electronic messaging system.

(c) **Survival of Obligations.** Without prejudice to Sections 2(a)(iii) and 6(c)(ii), the obligations of the parties under this Agreement will survive the termination of any Transaction.

(d) **Remedies Cumulative.** Except as provided in this Agreement, the rights, powers, remedies and privileges provided in this Agreement are cumulative and not exclusive of any rights, powers, remedies and privileges provided by law.

(e) **Counterparts and Confirmations.**

(i) This Agreement (and each amendment, modification and waiver in respect of it) may be executed and delivered in counterparts (including by facsimile transmission and by electronic messaging system), each of which will be deemed an original.

(ii) The parties intend that they are legally bound by the terms of each Transaction from the moment they agree to those terms (whether orally or otherwise). A Confirmation will be entered into as soon as practicable and may be executed and delivered in counterparts (including by facsimile transmission) or be created by an exchange of telexes, by an exchange of electronic messages on an electronic messaging system or by an exchange of e-mails, which in each case will be sufficient for all purposes to evidence a binding supplement to this Agreement. The parties will specify therein or through another effective means that any such counterpart, telex, electronic message or e-mail constitutes a Confirmation.

(f) **No Waiver of Rights.** A failure or delay in exercising any right, power or privilege in respect of this Agreement will not be presumed to operate as a waiver, and a single or partial exercise of any right, power or privilege will not be

presumed to preclude any subsequent or further exercise, of that right, power or privilege or the exercise of any other right, power or privilege.

(g) **Headings.** The headings used in this Agreement are for convenience of reference only and are not to affect the construction of or to be taken into consideration in interpreting this Agreement.

(h) **Interest and Compensation.**

(i) **Prior to Early Termination.** Prior to the occurrence or effective designation of an Early Termination Date in respect of the relevant Transaction:—

(1) **Interest on Defaulted Payments.** If a party defaults in the performance of any payment obligation, it will, to the extent permitted by applicable law and subject to Section 6(c), pay interest (before as well as after judgment) on the overdue amount to the other party on demand in the same currency as the overdue amount, for the period from (and including) the original due date for payment to (but excluding) the date of actual payment (and excluding any period in respect of which interest or compensation in respect of the overdue amount is due pursuant to clause (3)(B) or (C) below), at the Default Rate.

(2) **Compensation for Defaulted Deliveries.** If a party defaults in the performance of any obligation required to be settled by delivery, it will on demand (A) compensate the other party to the extent provided for in the relevant Confirmation or elsewhere in this Agreement and (B) unless otherwise provided in the relevant Confirmation or elsewhere in this Agreement, to the extent permitted by applicable law and subject to Section 6(c), pay to the other party interest (before as well as after judgment) on an amount equal to the fair market value of that which was required to be delivered in the same currency as that amount, for the period from (and including) the originally scheduled date for delivery to (but excluding) the date of actual delivery (and excluding any period in respect of which interest or compensation in respect of that amount is due pursuant to clause (4) below), at the Default Rate. The fair market value of any obligation referred to above will be determined as of the originally scheduled date for delivery, in good faith and using commercially reasonable procedures, by the party that was entitled to take delivery.

(3) **Interest on Deferred Payments.** If:—

(A) a party does not pay any amount that, but for Section 2(a)(iii), would have been payable, it will, to the extent permitted by applicable law and subject to Section 6(c) and clauses (B) and (C) below, pay interest (before as well as after judgment) on that amount to the other party on demand (after such amount becomes payable) in the same currency as that amount, for the period from (and including) the date the amount would, but for Section 2(a)(iii), have been payable to (but excluding) the date the amount actually becomes payable, at the Applicable Deferral Rate;

(B) a payment is deferred pursuant to Section 5(d), the party which would otherwise have been required to make that payment will, to the extent permitted by applicable law, subject to Section 6(c) and for so long as no Event of Default or Potential Event of Default with respect to that party has occurred and is continuing, pay interest (before as well as after judgment) on the amount of the deferred payment to the other party on demand (after such amount becomes payable) in the same currency as the deferred payment, for the period from (and including) the date the amount would, but for Section 5(d), have been payable to (but excluding) the earlier of the date the payment is no longer deferred pursuant to Section 5(d) and the date during the deferral period upon which an Event of Default or Potential Event of Default with respect to that party occurs, at the Applicable Deferral Rate; or

(C) a party fails to make any payment due to the occurrence of an Illegality or a Force Majeure Event (after giving effect to any deferral period contemplated by clause (B) above), it will, to the extent permitted by applicable law, subject to Section 6(c) and for so long as the event or circumstance giving rise to that Illegality or Force Majeure Event continues and no Event of Default or Potential Event of Default with respect to that party has occurred and is

continuing, pay interest (before as well as after judgment) on the overdue amount to the other party on demand in the same currency as the overdue amount, for the period from (and including) the date the party fails to make the payment due to the occurrence of the relevant Illegality or Force Majeure Event (or, if later, the date the payment is no longer deferred pursuant to Section 5(d)) to (but excluding) the earlier of the date the event or circumstance giving rise to that Illegality or Force Majeure Event ceases to exist and the date during the period upon which an Event of Default or Potential Event of Default with respect to that party occurs (and excluding any period in respect of which interest or compensation in respect of the overdue amount is due pursuant to clause (B) above), at the Applicable Deferral Rate.

(4) *Compensation for Deferred Deliveries.* If:—

(A) a party does not perform any obligation that, but for Section 2(a)(iii), would have been required to be settled by delivery;

(B) a delivery is deferred pursuant to Section 5(d); or

(C) a party fails to make a delivery due to the occurrence of an Illegality or a Force Majeure Event at a time when any applicable Waiting Period has expired,

the party required (or that would otherwise have been required) to make the delivery will, to the extent permitted by applicable law and subject to Section 6(c), compensate and pay interest to the other party on demand (after, in the case of clauses (A) and (B) above, such delivery is required) if and to the extent provided for in the relevant Confirmation or elsewhere in this Agreement.

(ii) **Early Termination.** Upon the occurrence or effective designation of an Early Termination Date in respect of a Transaction:—

(1) *Unpaid Amounts.* For the purpose of determining an Unpaid Amount in respect of the relevant Transaction, and to the extent permitted by applicable law, interest will accrue on the amount of any payment obligation or the amount equal to the fair market value of any obligation required to be settled by delivery included in such determination in the same currency as that amount, for the period from (and including) the date the relevant obligation was (or would have been but for Section 2(a)(iii) or 5(d)) required to have been performed to (but excluding) the relevant Early Termination Date, at the Applicable Close-out Rate.

(2) *Interest on Early Termination Amounts.* If an Early Termination Amount is due in respect of such Early Termination Date, that amount will, to the extent permitted by applicable law, be paid together with interest (before as well as after judgment) on that amount in the Termination Currency, for the period from (and including) such Early Termination Date to (but excluding) the date the amount is paid, at the Applicable Close-out Rate.

(iii) **Interest Calculation.** Any interest pursuant to this Section 9(h) will be calculated on the basis of daily compounding and the actual number of days elapsed.

## 10. Offices; Multibranch Parties

(a) If Section 10(a) is specified in the Schedule as applying, each party that enters into a Transaction through an Office other than its head or home office represents to and agrees with the other party that, notwithstanding the place of booking or its jurisdiction of incorporation or organisation, its obligations are the same in terms of recourse against it as if it had entered into the Transaction through its head or home office, except that a party will not have recourse to the head or home office of the other party in respect of any payment or delivery deferred pursuant to Section 5(d) for so long as the payment or delivery is so deferred. This representation and agreement will be deemed to be repeated by each party on each date on which the parties enter into a Transaction.

(b) If a party is specified as a Multibranch Party in the Schedule, such party may, subject to clause (c) below, enter into a Transaction through, book a Transaction in and make and receive payments and deliveries with respect to a Transaction through any Office listed in respect of that party in the Schedule (but not any other Office unless otherwise agreed by the parties in writing).

(c) The Office through which a party enters into a Transaction will be the Office specified for that party in the relevant Confirmation or as otherwise agreed by the parties in writing, and, if an Office for that party is not specified in the Confirmation or otherwise agreed by the parties in writing, its head or home office. Unless the parties otherwise agree in writing, the Office through which a party enters into a Transaction will also be the Office in which it books the Transaction and the Office through which it makes and receives payments and deliveries with respect to the Transaction. Subject to Section 6(b)(ii), neither party may change the Office in which it books the Transaction or the Office through which it makes and receives payments or deliveries with respect to a Transaction without the prior written consent of the other party.

## 11. Expenses

A Defaulting Party will on demand indemnify and hold harmless the other party for and against all reasonable out-of-pocket expenses, including legal fees, execution fees and Stamp Tax, incurred by such other party by reason of the enforcement and protection of its rights under this Agreement or any Credit Support Document to which the Defaulting Party is a party or by reason of the early termination of any Transaction, including, but not limited to, costs of collection.

## 12. Notices

(a) **Effectiveness.** Any notice or other communication in respect of this Agreement may be given in any manner described below (except that a notice or other communication under Section 5 or 6 may not be given by electronic messaging system or e-mail) to the address or number or in accordance with the electronic messaging system or e-mail details provided (see the Schedule) and will be deemed effective as indicated:—

- (i) if in writing and delivered in person or by courier, on the date it is delivered;
- (ii) if sent by telex, on the date the recipient's answerback is received;
- (iii) if sent by facsimile transmission, on the date it is received by a responsible employee of the recipient in legible form (it being agreed that the burden of proving receipt will be on the sender and will not be met by a transmission report generated by the sender's facsimile machine);
- (iv) if sent by certified or registered mail (airmail, if overseas) or the equivalent (return receipt requested), on the date it is delivered or its delivery is attempted;
- (v) if sent by electronic messaging system, on the date it is received; or
- (vi) if sent by e-mail, on the date it is delivered,

unless the date of that delivery (or attempted delivery) or that receipt, as applicable, is not a Local Business Day or that communication is delivered (or attempted) or received, as applicable, after the close of business on a Local Business Day, in which case that communication will be deemed given and effective on the first following day that is a Local Business Day.

(b) **Change of Details.** Either party may by notice to the other change the address, telex or facsimile number or electronic messaging system or e-mail details at which notices or other communications are to be given to it.

## 13. Governing Law and Jurisdiction

(a) **Governing Law.** This Agreement will be governed by and construed in accordance with the law specified in the Schedule;

(b) **Jurisdiction.** With respect to any suit, action or proceedings relating to any dispute arising out of or in connection with this Agreement ("Proceedings"), each party irrevocably:—

- (i) submits:—
  - (1) if this Agreement is expressed to be governed by English law, to (A) the non-exclusive jurisdiction of the English courts if the Proceedings do not involve a Convention Court and (B) the exclusive jurisdiction of the English courts if the Proceedings do involve a Convention Court; or
  - (2) if this Agreement is expressed to be governed by the laws of the State of New York, to the

non-exclusive jurisdiction of the courts of the State of New York and the United States District Court located in the Borough of Manhattan in New York City;

(ii) waives any objection which it may have at any time to the laying of venue of any Proceedings brought in any such court, waives any claim that such Proceedings have been brought in an inconvenient forum and further waives the right to object, with respect to such Proceedings, that such court does not have any jurisdiction over such party; and

(iii) agrees, to the extent permitted by applicable law, that the bringing of Proceedings in any one or more jurisdictions will not preclude the bringing of Proceedings in any other jurisdiction.

(c) **Service of Process.** Each party irrevocably appoints the Process Agent, if any, specified opposite its name in the Schedule to receive, for it and on its behalf, service of process in any Proceedings. If for any reason any party's Process Agent is unable to act as such, such party will promptly notify the other party and within 30 days appoint a substitute process agent acceptable to the other party. The parties irrevocably consent to service of process given in the manner provided for notices in Section 12(a)(i), 12(a)(iii) or 12(a)(iv). Nothing in this Agreement will affect the right of either party to serve process in any other manner permitted by applicable law.

(d) **Waiver of immunities.** Each party irrevocably waives, to the extent permitted by applicable law, with respect to itself and its revenues and assets (irrespective of their use or intended use), all immunity on the grounds of sovereignty or other similar grounds from (i) suit, (ii) jurisdiction of any court, (iii) relief by way of injunction or order for specific performance or recovery of property, (iv) attachment of its assets (whether before or after judgment) and (v) execution or enforcement of any judgment to which it or its revenues or assets might otherwise be entitled in any Proceedings in the courts of any jurisdiction and irrevocably agrees, to the extent permitted by applicable law, that it will not claim any such immunity in any Proceedings.

#### 14. Definitions

As used in this Agreement:—

**"Additional Representation"** has the meaning specified in Section 3.

**"Additional Termination Event"** has the meaning specified in Section 5(b).

**"Affected Party"** has the meaning specified in Section 5(b).

**"Affected Transactions"** means (a) with respect to any Termination Event consisting of an Illegality, Force Majeure Event, Tax Event or Tax Event Upon Merger, all Transactions affected by the occurrence of such Termination Event (which, in the case of an Illegality under Section 5(b)(i)(2) or a Force Majeure Event under Section 5(b)(ii)(2), means all Transactions unless the relevant Credit Support Document references only certain Transactions, in which case those Transactions and, if the relevant Credit Support Document constitutes a Confirmation for a Transaction, that Transaction) and (b) with respect to any other Termination Event, all Transactions.

**"Affiliate"** means, subject to the Schedule, in relation to any person, any entity controlled, directly or indirectly, by the person, any entity that controls, directly or indirectly, the person or any entity directly or indirectly under common control with the person. For this purpose, "control" of any entity or person means ownership of a majority of the voting power of the entity or person.

**"Agreement"** has the meaning specified in Section 1(c).

**"Applicable Close-out Rate"** means:—

(a) in respect of the determination of an Unpaid Amount:—

(i) in respect of obligations payable or deliverable (or which would have been but for Section 2(a)(iii)) by a Defaulting Party, the Default Rate;

(ii) in respect of obligations payable or deliverable (or which would have been but for Section 2(a)(iii)) by a Non-defaulting Party, the Non-default Rate;

- (iii) in respect of obligations deferred pursuant to Section 5(d), if there is no Defaulting Party and for so long as the deferral period continues, the Applicable Deferral Rate; and
  - (iv) in all other cases following the occurrence of a Termination Event (except where interest accrues pursuant to clause (iii) above), the Applicable Deferral Rate; and
- (b) in respect of an Early Termination Amount:—
- (i) for the period from (and including) the relevant Early Termination Date to (but excluding) the date (determined in accordance with Section 6(d)(ii)) on which that amount is payable:—
    - (1) if the Early Termination Amount is payable by a Defaulting Party, the Default Rate;
    - (2) if the Early Termination Amount is payable by a Non-defaulting Party, the Non-default Rate; and
    - (3) in all other cases, the Applicable Deferral Rate; and
  - (ii) for the period from (and including) the date (determined in accordance with Section 6(d)(ii)) on which that amount is payable to (but excluding) the date of actual payment:—
    - (1) if a party fails to pay the Early Termination Amount due to the occurrence of an event or circumstance which would, if it occurred with respect to a payment or delivery under a Transaction, constitute or give rise to an Illegality or a Force Majeure Event, and for so long as the Early Termination Amount remains unpaid due to the continuing existence of such event or circumstance, the Applicable Deferral Rate;
    - (2) if the Early Termination Amount is payable by a Defaulting Party (but excluding any period in respect of which clause (1) above applies), the Default Rate;
    - (3) if the Early Termination Amount is payable by a Non-defaulting Party (but excluding any period in respect of which clause (1) above applies), the Non-default Rate; and
    - (4) in all other cases, the Termination Rate.

**“Applicable Deferral Rate”** means:—

- (a) for the purpose of Section 9(h)(i)(3)(A), the rate certified by the relevant payer to be a rate offered to the payer by a major bank in a relevant interbank market for overnight deposits in the applicable currency, such bank to be selected in good faith by the payer for the purpose of obtaining a representative rate that will reasonably reflect conditions prevailing at the time in that relevant market;
- (b) for purposes of Section 9(h)(i)(3)(B) and clause (a)(iii) of the definition of Applicable Close-out Rate, the rate certified by the relevant payer to be a rate offered to prime banks by a major bank in a relevant interbank market for overnight deposits in the applicable currency, such bank to be selected in good faith by the payer after consultation with the other party, if practicable, for the purpose of obtaining a representative rate that will reasonably reflect conditions prevailing at the time in that relevant market; and
- (c) for purposes of Section 9(h)(i)(3)(C) and clauses (a)(iv), (b)(i)(3) and (b)(ii)(l) of the definition of Applicable Close-out Rate, a rate equal to the arithmetic mean of the rate determined pursuant to clause (a) above and a rate per annum equal to the cost (without proof or evidence of any actual cost) to the relevant payee (as certified by it) if it were to fund or of funding the relevant amount.

**“Automatic Early Termination”** has the meaning specified in Section 6(a).

**“Burdened Party”** has the meaning specified in Section 5(b)(iv).

**“Change in Tax Law”** means the enactment, promulgation, execution or ratification of, or any change in or amendment to, any law (or in the application or official interpretation of any law) that occurs after the parties enter into the relevant Transaction.

**“Close-out Amount”** means, with respect to each Terminated Transaction or each group of Terminated Transactions and a

Determining Party, the amount of the losses or costs of the Determining Party that are or would be incurred under then prevailing circumstances (expressed as a positive number) or gains of the Determining Party that are or would be realised under then prevailing circumstances (expressed as a negative number) in replacing, or in providing for the Determining Party the economic equivalent of, (a) the material terms of that Terminated Transaction or group of Terminated Transactions, including the payments and deliveries by the parties under Section 2(a)(i) in respect of that Terminated Transaction or group of Terminated Transactions that would, but for the occurrence of the relevant Early Termination Date, have been required after that date (assuming satisfaction of the conditions precedent in Section 2(a)(iii)) and (b) the option rights of the parties in respect of that Terminated Transaction or group of Terminated Transactions.

Any Close-out Amount will be determined by the Determining Party (or its agent), which will act in good faith and use commercially reasonable procedures in order to produce a commercially reasonable result. The Determining Party may determine a Close-out Amount for any group of Terminated Transactions or any individual Terminated Transaction but, in the aggregate, for not less than all Terminated Transactions. Each Close-out Amount will be determined as of the Early Termination Date or, if that would not be commercially reasonable, as of the date or dates following the Early Termination Date as would be commercially reasonable.

Unpaid Amounts in respect of a Terminated Transaction or group of Terminated Transactions and legal fees and out-of-pocket expenses referred to in Section 11 are to be excluded in all determinations of Close-out Amounts.

In determining a Close-out Amount, the Determining Party may consider any relevant information, including, without limitation, one or more of the following types of information:—

- (i) quotations (either firm or indicative) for replacement transactions supplied by one or more third parties that may take into account the creditworthiness of the Determining Party at the time the quotation is provided and the terms of any relevant documentation, including credit support documentation, between the Determining Party and the third party providing the quotation;
- (ii) information consisting of relevant market data in the relevant market supplied by one or more third parties including, without limitation, relevant rates, prices, yields, yield curves, volatilities, spreads, correlations or other relevant market data in the relevant market; or
- (iii) information of the types described in clause (i) or (ii) above from internal sources (including any of the Determining Party's Affiliates) if that information is of the same type used by the Determining Party in the regular course of its business for the valuation of similar transactions.

The Determining Party will consider, taking into account the standards and procedures described in this definition, quotations pursuant to clause (i) above or relevant market data pursuant to clause (ii) above unless the Determining Party reasonably believes in good faith that such quotations or relevant market data are not readily available or would produce a result that would not satisfy those standards. When considering information described in clause (i), (ii) or (iii) above, the Determining Party may include costs of funding, to the extent costs of funding are not and would not be a component of the other information being utilised. Third parties supplying quotations pursuant to clause (i) above or market data pursuant to clause (ii) above may include, without limitation, dealers in the relevant markets, end-users of the relevant product, information vendors, brokers and other sources of market information.

Without duplication of amounts calculated based on information described in clause (i), (ii) or (iii) above, or other relevant information, and when it is commercially reasonable to do so, the Determining Party may in addition consider in calculating a Close-out Amount any loss or cost incurred in connection with its terminating, liquidating or re-establishing any hedge related to a Terminated Transaction or group of Terminated Transactions (or any gain resulting from any of them).

Commercially reasonable procedures used in determining a Close-out Amount may include the following:—

- (1) application to relevant market data from third parties pursuant to clause (ii) above or information from internal sources pursuant to clause (iii) above of pricing or other valuation models that are, at the time of the determination of the Close-out Amount, used by the Determining Party in the regular course of its business in pricing or valuing transactions between the Determining Party and unrelated third parties that are similar to the Terminated Transaction or group of Terminated Transactions; and



(2) application of different valuation methods to Terminated Transactions or groups of Terminated Transactions depending on the type, complexity, size or number of the Terminated Transactions or group of Terminated Transactions.

“**Confirmation**” has the meaning specified in the preamble.

“**consent**” includes a consent, approval, action, authorisation, exemption, notice, filing, registration or exchange control consent.

“**Contractual Currency**” has the meaning specified in Section 8(a).

“**Convention Court**” means any court which is bound to apply to the Proceedings either Article 17 of the 1968 Brussels Convention on Jurisdiction and the Enforcement of Judgments in Civil and Commercial Matters or Article 17 of the 1988 Lugano Convention on Jurisdiction and the Enforcement of Judgments in Civil and Commercial Matters.

“**Credit Event Upon Merger**” has the meaning specified in Section 5(b).

“**Credit Support Document**” means any agreement or instrument that is specified as such in this Agreement.

“**Credit Support Provider**” has the meaning specified in the Schedule.

“**Cross-Default**” means the event specified in Section 5(a)(vi).

“**Default Rate**” means a rate per annum equal to the cost (without proof or evidence of any actual cost) to the relevant payee (as certified by it) if it were to fund or of funding the relevant amount plus 1% per annum.

“**Defaulting Party**” has the meaning specified in Section 6(a).

“**Designated Event**” has the meaning specified in Section 5(b)(v).

“**Determining Party**” means the party determining a Close-out Amount.

“**Early Termination Amount**” has the meaning specified in Section 6(e).

“**Early Termination Date**” means the date determined in accordance with Section 6(a) or 6(b)(iv).

“**electronic messages**” does not include e-mails but does include documents expressed in markup languages, and “**electronic messaging system**” will be construed accordingly.

“**English law**” means the law of England and Wales, and “**English**” will be construed accordingly.

“**Event of Default**” has the meaning specified in Section 5(a) and, if applicable, in the Schedule.

“**Force Majeure Event**” has the meaning specified in Section 5(b).

“**General Business Day**” means a day on which commercial banks are open for general business (including dealings in foreign exchange and foreign currency deposits).

“**Illegality**” has the meaning specified in Section 5(b).

“**Indemnifiable Tax**” means any Tax other than a Tax that would not be imposed in respect of a payment under this Agreement but for a present or former connection between the jurisdiction of the government or taxation authority imposing such Tax and the recipient of such payment or a person related to such recipient (including, without limitation, a connection arising from such recipient or related person being or having been a citizen or resident of such jurisdiction, or being or having been organised, present or engaged in a trade or business in such jurisdiction, or having or having had a permanent establishment or fixed place of business in such jurisdiction, but excluding a connection arising solely from such recipient or related person having executed, delivered, performed its obligations or received a payment under, or enforced, this Agreement or a Credit Support Document).

“**law**” includes any treaty, law, rule or regulation (as modified, in the case of tax matters, by the practice of any relevant governmental revenue authority), and “**unlawful**” will be construed accordingly.

“**Local Business Day**” means (a) in relation to any obligation under Section 2(a)(i), a General Business Day in the place or places specified in the relevant Confirmation and a day on which a relevant settlement system is open or operating as specified in the relevant Confirmation or, if a place or a settlement system is not so specified, as otherwise agreed by the

parties in writing or determined pursuant to provisions contained, or incorporated by reference, in this Agreement, (b) for the purpose of determining when a Waiting Period expires, a General Business Day in the place where the event or circumstance that constitutes or gives rise to the Illegality or Force Majeure Event, as the case may be, occurs, (c) in relation to any other payment, a General Business Day in the place where the relevant account is located and, if different, in the principal financial centre, if any, of the currency of such payment and, if that currency does not have a single recognised principal financial centre, a day on which the settlement system necessary to accomplish such payment is open, (d) in relation to any notice or other communication, including notice contemplated under Section 5(a)(i), a General Business Day (or a day that would have been a General Business Day but for the occurrence of an event or circumstance which would, if it occurred with respect to payment, delivery or compliance related to a Transaction, constitute or give rise to an Illegality or a Force Majeure Event) in the place specified in the address for notice provided by the recipient and, in the case of a notice contemplated by Section 2(b), in the place where the relevant new account is to be located and (e) in relation to Section 5(a)(v)(2), a General Business Day in the relevant locations for performance with respect to such Specified Transaction.

**“Local Delivery Day”** means, for purposes of Sections 5(a)(i) and 5(d), a day on which settlement systems necessary to accomplish the relevant delivery are generally open for business so that the delivery is capable of being accomplished in accordance with customary market practice, in the place specified in the relevant Confirmation or, if not so specified, in a location as determined in accordance with customary market practice for the relevant delivery.

**“Master Agreement”** has the meaning specified in the preamble.

**“Merger Without Assumption”** means the event specified in Section 5(a)(viii).

**“Multiple Transaction Payment Netting”** has the meaning specified in Section 2(c).

**“Non-affected Party”** means, so long as there is only one Affected Party, the other party.

**“Non-default Rate”** means the rate certified by the Non-defaulting Party to be a rate offered to the Non-defaulting Party by a major bank in a relevant interbank market for overnight deposits in the applicable currency, such bank to be selected in good faith by the Non-defaulting Party for the purpose of obtaining a representative rate that will reasonably reflect conditions prevailing at the time in that relevant market.

**“Non-defaulting Party”** has the meaning specified in Section 6(a).

**“Office”** means a branch or office of a party, which may be such party’s head or home office.

**“Other Amounts”** has the meaning specified in Section 6(f).

**“Payee”** has the meaning specified in Section 6(f).

**“Payer”** has the meaning specified in Section 6(f).

**“Potential Event of Default”** means any event which, with the giving of notice or the lapse of time or both, would constitute an Event of Default.

**“Proceedings”** has the meaning specified in Section 13(b).

**“Process Agent”** has the meaning specified in the Schedule.

**“Rate of exchange”** includes, without limitation, any premiums and costs of exchange payable in connection with the purchase of or conversion into the Contractual Currency.

**“Relevant Jurisdiction”** means, with respect to a party, the jurisdictions (a) in which the party is incorporated, organised, managed and controlled or considered to have its seat, (b) where an Office through which the party is acting for purposes of this Agreement is located, (c) in which the party executes this Agreement and (d) in relation to any payment, from or through which such payment is made.

**“Schedule”** has the meaning specified in the preamble.

**“Scheduled Settlement Date”** means a date on which a payment or delivery is to be made under Section 2(a)(i) with respect to a Transaction.

**“Specified Entity”** has the meaning specified in the Schedule.

**“Specified Indebtedness”** means, subject to the Schedule, any obligation (whether present or future, contingent or otherwise, as principal or surety or otherwise) in respect of borrowed money.

**“Specified Transaction”** means, subject to the Schedule, (a) any transaction (including an agreement with respect to any such transaction) now existing or hereafter entered into between one party to this Agreement (or any Credit Support Provider of such party or any applicable Specified Entity of such party) and the other party to this Agreement (or any Credit Support Provider of such other party or any applicable Specified Entity of such other party) which is not a Transaction under this Agreement but (i) which is a rate swap transaction, swap option, basis swap, forward rate transaction, commodity swap, commodity option, equity or equity index swap, equity or equity index option, bond option, interest rate option, foreign exchange transaction, cap transaction, floor transaction, collar transaction, currency swap transaction, cross-currency rate swap transaction, currency option, credit protection transaction, credit swap, credit default swap, credit default option, total return swap, credit spread transaction, repurchase transaction, reverse repurchase transaction, buy/sell-back transaction, securities lending transaction, weather index transaction or forward purchase or sale of a security, commodity or other financial instrument or interest (including any option with respect to any of these transactions) or (ii) which is a type of transaction that is similar to any transaction referred to in clause (i) above that is currently, or in the future becomes, recurrently entered into in the financial markets (including terms and conditions incorporated by reference in such agreement) and which is a forward, swap, future, option or other derivative on one or more rates, currencies, commodities, equity securities or other equity instruments, debt securities or other debt instruments, economic indices or measures of economic risk or value, or other benchmarks against which payments or deliveries are to be made, (b) any combination of these transactions and (c) any other transaction identified as a Specified Transaction in this Agreement or the relevant confirmation.

**“Stamp Tax”** means any stamp, registration, documentation or similar tax.

**“Stamp Tax Jurisdiction”** has the meaning specified in Section 4(e).

**“Tax”** means any present or future tax, levy, impost, duty, charge, assessment or fee of any nature (including interest, penalties and additions thereto) that is imposed by any government or other taxing authority in respect of any payment under this Agreement other than a stamp, registration, documentation or similar tax.

**“Tax Event”** has the meaning specified in Section 5(b).

**“Tax Event Upon Merger”** has the meaning specified in Section 5(b).

**“Terminated Transactions”** means, with respect to any Early Termination Date, (a) if resulting from an Illegality or a Force Majeure Event, all Affected Transactions specified in the notice given pursuant to Section 6(b)(iv), (b) if resulting from any other Termination Event, all Affected Transactions and (c) if resulting from an Event of Default, all Transactions in effect either immediately before the effectiveness of the notice designating that Early Termination Date or, if Automatic Early Termination applies, immediately before that Early Termination Date.

**“Termination Currency”** means (a) if a Termination Currency is specified in the Schedule and that currency is freely available, that currency, and (b) otherwise, euro if this Agreement is expressed to be governed by English law or United States Dollars if this Agreement is expressed to be governed by the laws of the State of New York.

**“Termination Currency Equivalent”** means, in respect of any amount denominated in the Termination Currency, such Termination Currency amount and, in respect of any amount denominated in a currency other than the Termination Currency (the “Other Currency”), the amount in the Termination Currency determined by the party making the relevant determination as being required to purchase such amount of such Other Currency as at the relevant Early Termination Date, or, if the relevant Close-out Amount is determined as of a later date, that later date, with the Termination Currency at the rate equal to the spot exchange rate of the foreign exchange agent (selected as provided below) for the purchase of such Other Currency with the Termination Currency at or about 11:00 a.m. (in the city in which such foreign exchange agent is located) on such date as would be customary for the determination of such a rate for the purchase of such Other Currency for value on the relevant Early Termination Date or that later date. The foreign exchange agent will, if only one party is obliged to make a determination under Section 6(e), be selected in good faith by that party and otherwise will be agreed by the parties.

**“Termination Event”** means an Illegality, a Force Majeure Event, a Tax Event, a Tax Event Upon Merger or, if specified to be applicable, a Credit Event Upon Merger or an Additional Termination Event.

**“Termination Rate”** means a rate per annum equal to the arithmetic mean of the cost (without proof or evidence of any actual cost) to each party (as certified by such party) if it were to fund or of funding such amounts.

**“Threshold Amount”** means the amount, if any, specified as such in the Schedule.

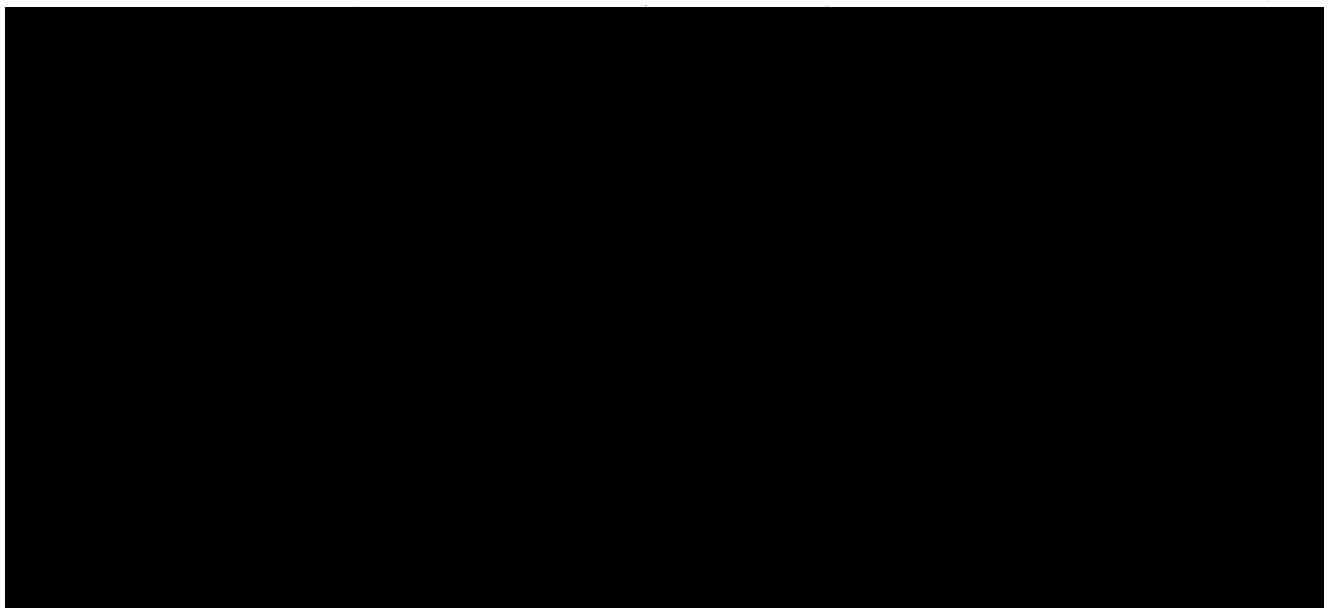
**“Transaction”** has the meaning specified in the preamble.

**“Unpaid Amounts”** owing to any party means, with respect to an Early Termination Date, the aggregate of (a) in respect of all Terminated Transactions, the amounts that became payable (or that would have become payable but for Section 2(a)(iii) or due but for Section 5(d)) to such party under Section 2(a)(i) or 2(d)(i)(4) on or prior to such Early Termination Date and which remain unpaid as at such Early Termination Date, (b) in respect of each Terminated Transaction, for each obligation under Section 2(a)(i) which was (or would have been but for Section 2(a)(iii) or 5(d)) required to be settled by delivery to such party on or prior to such Early Termination Date and which has not been so settled as at such Early Termination Date, an amount equal to the fair market value of that which was (or would have been) required to be delivered and (c) if the Early Termination Date results from an Event of Default, a Credit Event Upon Merger or an Additional Termination Event in respect of which all outstanding Transactions are Affected Transactions, any Early Termination Amount due prior to such Early Termination Date and which remains unpaid as of such Early Termination Date, in each case together with any amount of interest accrued or other compensation in respect of that obligation or deferred obligation, as the case may be, pursuant to Section 9(h)(ii)(l) or (2), as appropriate. The fair market value of any obligation referred to in clause (b) above will be determined as of the originally scheduled date for delivery, in good faith and using commercially reasonable procedures, by the party obliged to make the determination under Section 6(e) or, if each party is so obliged, it will be the average of the Termination Currency Equivalents of the fair market values so determined by both parties.

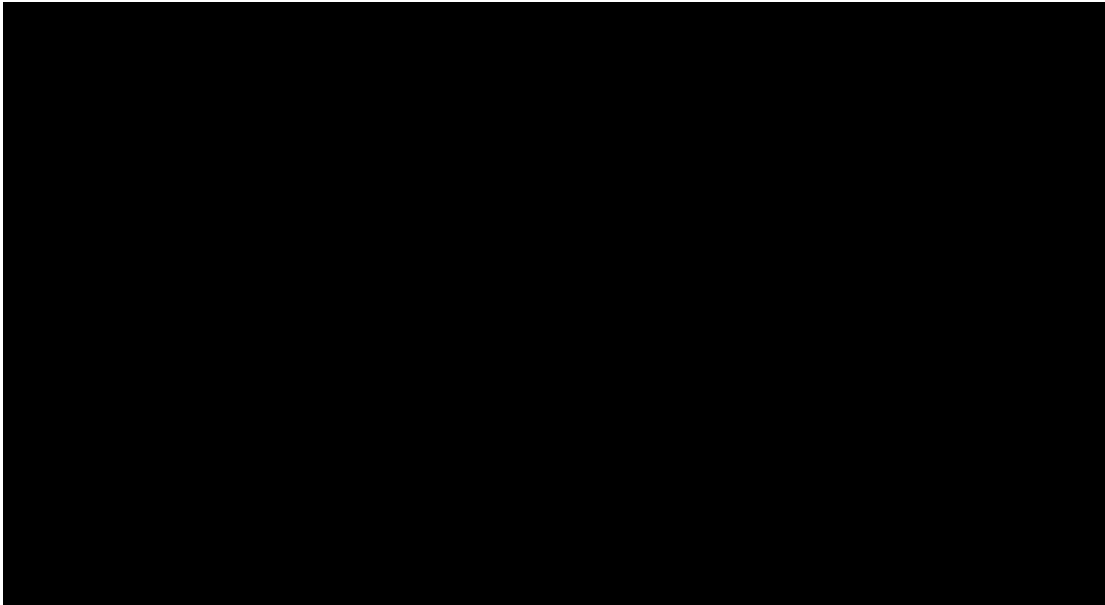
**“Waiting Period”** means:—

- (a) in respect of an event or circumstance under Section 5(b)(i), other than in the case of Section 5(b)(i)(2) where the relevant payment, delivery or compliance is actually required on the relevant day (in which case no Waiting Period will apply), a period of three Local Business Days (or days that would have been Local Business Days but for the occurrence of that event or circumstance) following the occurrence of that event or circumstance; and
- (b) in respect of an event or circumstance under Section 5(b)(ii), other than in the case of Section 5(b)(ii)(2) where the relevant payment, delivery or compliance is actually required on the relevant day (in which case no Waiting Period will apply), a period of eight Local Business Days (or days that would have been Local Business Days but for the occurrence of that event or circumstance) following the occurrence of that event or circumstance.

IN WITNESS WHEREOF the parties have executed this document on the respective dates specified below with effect from the date specified on the first page of this document.



IN WITNESS WHEREOF the parties have executed this document on the respective dates specified below with effect from the date specified on the first page of this document.



**SCHEDULE  
to the  
2002 Master Agreement  
dated as of 10 December 2015  
between**

**UBS AG  
("Party A")**

and

**a bank organised under the laws of  
Switzerland**

[REDACTED]

**Separate Agreement for each Sub-Fund.** It is understood and agreed that this document shall constitute a separate agreement between Party A and the Company acting for and on behalf of each Sub-Fund, with the Company acting on behalf of each Sub-Fund listed on Appendix I attached hereto, each respectively a Party B, as if each such Party B had executed a separate document naming only itself as Party B, and that the Company acting on behalf of a Sub-Fund listed in Appendix I will not have any liability under this Agreement for the obligations of the Company acting on behalf of any other Sub-Funds so listed. Each reference in this Agreement to Party B shall be a reference to Party B acting through a given Sub-Fund, individually and not jointly with any other Sub-Fund.

With respect to any one such Sub-Fund, (i) only Confirmations of Transactions between Party A and Party B will be part of the Agreement with such Sub-Fund and (ii) references in the Agreement to the Schedule will be deemed to refer to the Schedule as executed for such Sub-Fund only, and the term the Agreement shall be construed accordingly.

**Part 1  
Termination Provisions**

(a) **"Specified Entity"** means:

(i) in relation to Party A for the purpose of:

Section 5(a)(v) of this Agreement,	UBS Limited, UBS Securities LLC
Section 5(a)(vi) of this Agreement,	none,
Section 5(a)(vii) of this Agreement,	none,
Section 5(b)(v) of this Agreement	none; and

(ii) in relation to Party B for the purpose of:

Section 5(a)(v) of this Agreement,	none,
Section 5(a)(vi) of this Agreement,	none,
Section 5(a)(vii) of this Agreement,	the Investment Adviser of Party B,
Section 5(b)(v) of this Agreement	none.

(b) **"Specified Transaction"** will have the meaning specified in Section 14 of this Agreement with the addition of the following after "weather index transaction" on the eleventh line: "indebtedness for borrowed money (whether or not evidenced by a note or similar instrument) and any amounts payable under any prime brokerage or exchange traded derivative agreements".

- (c) The **"Cross Default"** provisions of Section 5(a)(vi) of this Agreement, as modified below, will apply to Party A and to Party B. Section 5(a)(vi) of this Agreement is hereby amended by the addition of the following at the end thereof:

"provided, however, that notwithstanding the foregoing, an Event of Default shall not occur under either (1) or (2) above if, as demonstrated to the reasonable satisfaction of the other party, (a) the event or condition referred to in (1) or the failure to pay referred to in (2) is, or is due to, a failure to pay caused by an error or omission of an administrative or operational nature; and (b) funds were available to such party to enable it to make the relevant payment when due; and (c) such relevant payment is made within three General Business Days following receipt of written notice from an interested party of such failure to pay."

**"Specified Indebtedness"** means any obligation (whether present or future, contingent or otherwise as principal or surety or otherwise) for the payment or repayment of any money.

For the purposes of calculating the amount of Specified Indebtedness under Section 5(a)(vi), amounts in relation to agreements or instruments that in good faith are generally considered derivative instruments shall be calculated using their mark-to-market value (and not using any notional amount) and if governed by a master agreement by using the amount that becomes, or would become, payable under such agreement as a result of the liquidation or termination of such agreement.

**"Threshold Amount"** means:

- (i) for Party A: an amount equal to 2% of shareholders equity (howsoever described) of Party A as shown on the most recent annual audited financial statements of Party A; and
- (ii) for Party B: the lesser of USD 10,000,000 (or the equivalent in other currencies) and an amount equal to 2% of Net Asset Value (as defined in Part 5 below) of Party B.

- (d) The **"Credit Event Upon Merger"** provisions of Section 5(b)(v) of this Agreement will apply to Party A and Party B.
- (e) The **"Automatic Early Termination"** provision of Section 6(a) of this Agreement applies to Party A and does not apply to Party B.
- (f) **"Termination Currency"** means a currency in which payments are required to be made under a Confirmation for a Terminated Transaction, that is selected by the Non-defaulting Party or non-Affected Party, or, if there are two Affected Parties, as agreed between the parties or, failing agreement of if the currency selected is not freely available, the Termination Currency is U.S. Dollars.
- (g) **Additional Termination Event.** The following are Additional Termination Events for which Party B is the Affected Party:
- (A) **Decline in Net Asset Value.** Party B's Net Asset Value (as at the last day of any calendar month (such date, "X")) declines by (i) 10% or greater within one calendar month of X, or (ii) 40% or greater within 12 calendar months of X;



- (B) ***Change of Adviser.*** [REDACTED] [REDACTED] (the "Investment Adviser") ceases to be the investment adviser to Party B and is not replaced by an investment adviser reasonably acceptable to Party A (acting in good faith and in a commercially reasonable manner);
- (C) ***Change in Management.*** Anthony Clake and Ian Wace cease to be actively involved in and responsible for the management of the assets of Party B (as reasonably determined by Party A) and are not replaced with an individual or individuals (as the case may be) reasonably acceptable to Party A;
- (D) ***Failure to Deliver Net Asset Value Statement.*** Party B fails to deliver a statement of its Net Asset Value or its monthly investment report on or before the third Local Business Day following Party A notifying Party B (whether in writing or orally) of Party B's failure to provide such statement or report on the required delivery date specified in Part 3 of this Schedule; and
- (E) ***Change in Regulatory Status.*** The Investment Adviser ceases to be regulated by a recognized regulatory body in a FATF (Financial Action Task Force) jurisdiction and is not replaced by an investment adviser regulated by a recognized regulatory body in a FATF jurisdiction.

**Part 2**  
**Tax Representations**

- (a) ***Payer Tax Representations.*** For the purpose of Section 3(e) of this Agreement, Party A and Party B each makes the following representation:

It is not required by any applicable law, as modified by the practice of any relevant governmental revenue authority, of any Relevant Jurisdiction to make any deduction or withholding for or on account of any Tax from any payment (other than interest under Section 9(h) of this Agreement) to be made by it to the other party under this Agreement. In making this representation, it may rely on (i) the accuracy of any representations made by the other party pursuant to Section 3(f) of this Agreement, (ii) the satisfaction of the agreement contained in Section 4(a)(i) or 4(a)(iii) of this Agreement and the accuracy and effectiveness of any document provided by the other party pursuant to Section 4(a)(i) or 4(a)(iii) of this Agreement and (iii) the satisfaction of the agreement of the other party contained in Section 4(d) of this Agreement, **PROVIDED** that it shall not be a breach of this representation where reliance is placed on sub-clause (ii) above and the other party does not deliver a form or document under Section 4(a)(iii) by reason of material prejudice to its legal or commercial position.

- (b) ***Payee Tax Representations.*** For the purpose of Section 3(f) of this Agreement, Party A and Party B make no representations.

**Part 3**  
**Agreement to Deliver Documents**

For the purposes of Sections 3(d), 4(a)(i) and (ii) of this Agreement, each party agrees to supply the following documents:

- (a) Tax forms, documents or certificates to be delivered are: None
- (b) Other documents to be delivered are:

<b>PARTY REQUIRED TO DELIVER DOCUMENT:</b>	<b>FORM/DOCUMENT/CERTIFICATE:</b>	<b>DATE BY WHICH TO BE DELIVERED:</b>	<b>COVERED BY SECTION 3(D) REPRESENTATION:</b>
Party A and Party B	Evidence of the authority and true signatures of each official or representative signing this Agreement or, as the case may be, a Confirmation, on its behalf.	On or before execution of this Agreement and each Confirmation forming a part of this Agreement.	Yes
Party B	Evidence reasonably satisfactory to Party A authorising Party B's execution of this Agreement and each Confirmation and performance of its obligations hereunder.	On or before execution of this Agreement.	Yes
Party B	Annual Audited Financial Statements	As soon as practicable but in any event within 180 days of the end of each financial year	Yes
Party B	Copy of the monthly investment report prepared by the investment adviser and sent to investors, to include NAV information, performance commentary/attribution, and summary portfolio information	Within 15 days of the last Local Business Day in each calendar month	Yes
Party B	Confirmation of the NAV of Party B to be provided directly from Party B's Administrator	Within 15 days of the last Local Business Day in each calendar month	Yes

Party B	Any other information which Party A may reasonably request from Party B from time to time	Upon request of Party A	Yes
---------	---	-------------------------	-----

**Part 4**  
**Miscellaneous**

- (a) Notices or communications to Party A:

For a particular Transaction, the address, telex number or facsimile number specified in the Confirmation and for any other notice the address specified below:

Address: 1 Finsbury Avenue, London EC2M 2PP  
Attention: Documentation Unit / Legal Department  
Facsimile no: +44 20 7567 4406 / +44 20 7568 9257  
Telephone no: +44 20 7567 8000

Address for notices or communications to Party B:

Address: Beaux Lane House, Mercer Street Lower, Dublin 2, Ireland  
Attention: MFD Secretaries Ltd

With a copy to:

Address: [REDACTED]

- (b) **Process Agent.** For the purpose of Section 13(c) of this Agreement: For Party A: Not applicable.  
For Party B: [REDACTED]

- (c) **Offices.** The provisions of Section 10(a) of this Agreement apply to Party A and Party B.

- (d) **Multibranch Party.** For the purpose of Section 10(c) of this Agreement:

Party A is a Multibranch Party and may act through its branches in any of the following territories or countries:

England and Wales, Australia, Hong Kong, Singapore and Switzerland.

Party B is not a Multibranch Party.

- (e) **Calculation Agent.** The Calculation Agent is Party A, unless (1) otherwise specified in a Confirmation for the relevant Transaction or (2) an Event of Default has occurred and is continuing with respect to Party A, in which case the parties shall select a mutually agreeable independent third party which is a leading dealer for the relevant Transaction, to act as Calculation Agent (a "**Substitute Calculation Agent**"). If the parties cannot agree on a Substitute Calculation Agent, then Party A and Party B shall each pick a leading dealer in the relevant market and such dealers shall choose a third leading dealer to be the Substitute Calculation Agent. Party A or the Substitute Calculation Agent shall make each calculation in good faith and in a commercially reasonable manner.

Notwithstanding the foregoing, and subject to the last paragraph of this Part 4(e), if Party B in good faith has a commercially reasonable basis for disagreement with any calculation or determination made by Party A in its role as Calculation Agent, Party B may express such

disagreement within one Local Business Day of receipt of any calculation or determination from Party A. With respect to a disagreement, Party B shall specify in reasonable detail: (i) Party B's basis for dispute, together with supporting calculations or evidence, (ii) the amount of Party B's calculation or the result of Party B's determination, (iii) in the case of a calculation the amount by which Party B's calculation differs from Party A's calculation, and in the case of a determination, if ascertainable, the amount of the difference between applying the Party A's determination and applying Party B's determination (the "**Disputed Amount**") and (iv) if applicable, the amount that is not subject to dispute (the "**Undisputed Amount**").

The Undisputed Amount shall be paid or delivered, as the case may, as scheduled for the relevant Transaction.

Party A and Party B shall negotiate in good faith to resolve the Disputed Amount as promptly as practicable. If Party A and Party B are unable to reach agreement as to the Disputed Amount within one Local Business Day of the date on which Party B notifies Party A of the dispute, then Party A will recalculate the amount by requesting three independent third parties which are leading dealers for the relevant transaction to provide their respective calculations of the Disputed Amount and taking the arithmetic average of those obtained. With respect to any determination made by the Calculation Agent that is not susceptible to resolution by arithmetic averaging, Party A will request one independent third party which is a leading dealer for the relevant Transaction (the "Independent Calculation Agent") to determine whether the Calculation Agent's determination under dispute is commercially reasonable. If such leading dealer determines that the disputed determination is commercially reasonable, then the Calculation Agent's original determination shall apply. If such leading dealer determines that the disputed determination is not commercially reasonable, such dealer (the "Substitution Calculation Agent") shall provide its own determination.

It being understood, if no leading dealer provides the requested calculation or opines on the determination (or, if applicable, the Independent Calculation Agent does not so provide or opine) by 1:00 p.m. London time on the Local Business Day that is two Local Business Days after the date on which Party B notifies Party A of the dispute (the "**Dispute Resolution Date**"), then the Calculation Agent's original calculations or determinations will be used. Any calculation or determination made pursuant to this section by leading dealer(s) will be binding in the absence of manifest error except as provided in the next paragraph of this Part 4(e).

Party A will notify Party B of its recalculation of the Disputed Amount, and any resulting adjustments (such Disputed Amount, as adjusted pursuant hereto, the "**Adjusted Amount**"). If such notice is given prior to 1:00 p.m. London time on Dispute Resolution Date, the applicable party shall transfer the Adjusted Amount, if any, by 6:00 p.m. London time on such Dispute Resolution Date. If such notice is given after 1:00 p.m. London time on the Dispute Resolution Date, the applicable party shall transfer the Adjusted Amount, if any, by 1:00 p.m. London time on the Local Business Day next succeeding the date on which such notice is given.

The costs (if any) relating to a Substitute Calculation Agent, Independent Calculation Agent or to such polling of leading dealer(s) shall be borne equally by Party A and Party B.

Notwithstanding the previous paragraphs, where the terms of any Transaction hereunder provides or contemplates that the Calculation Agent will solicit quotations from one or more dealers for purposes of making a calculation, selection of those dealers shall not be subject to this Part 4(e).

- (f) **Credit Support Document.** Details of any Credit Support Document for Party A and Party B: not applicable.

- (g) **Credit Support Provider.** Credit Support Provider means in relation to Party A and Party B: not applicable.
- (h) **Governing Law.** This Agreement and any non-contractual obligations arising out of or in connection with it or with the subject matter of this contract shall be governed by, and construed in accordance with, English law.
- (i) **Netting of Payments.** Multiple Transaction Payment Netting will not apply for the purpose of Section 2(c) of this Agreement, except that Multiple Transaction Payment Netting will apply for the purpose of Section 2(c) of this Agreement for the following groups of Transactions, which shall be treated separately: (1) FX Transactions (including FX Transactions resulting from the exercise of Currency Option Transactions); (2) premium payable under Currency Option Transactions (each of (1) and (2) as defined in the 1998 ISDA FX and Currency Option Definitions); and (3) Commodity Transactions (as defined in the 2005 ISDA Commodity Definitions) starting from the date of this Agreement.
- (j) **"Affiliate"** will have the meaning specified in Section 14 of this Agreement.
- (k) **Absence of Litigation.** For the purpose of Section 3(c):  
**"Specified Entity"** means in relation to Party A, any Affiliate of Party A.  
**"Specified Entity"** means in relation to Party B, any Affiliate of Party B.
- (l) **No Agency.** The provisions of Section 3(g) will apply to this Agreement.
- (m) **Additional Representation** will apply. For the purpose of Section 3 of this Agreement, the following will constitute an Additional Representation:

**Relationship Between Parties.** Each party will be deemed to represent to the other party on the date on which it enters into a Transaction that (absent a written agreement between the parties that expressly imposes affirmative obligations to the contrary for that Transaction):

- (A) **Non-Reliance.** It is acting for its own account, and it has made its own independent decisions to enter into that Transaction and as to whether that Transaction is appropriate or proper for it based upon its own judgment and upon advice from such advisers as it has deemed necessary. It is not relying on any communication (written or oral) of the other party as investment advice or as a recommendation to enter into that Transaction, it being understood that information and explanations related to the terms and conditions of a Transaction will not be considered investment advice or a recommendation to enter into that Transaction. No communication (written or oral) received from the other party will be deemed to be an assurance or guarantee as to the expected results of that Transaction.
- (B) **Assessment and Understanding.** It is capable of assessing the merits of and understanding (on its own behalf or through independent professional advice), and understands and accepts, the terms, conditions and risks of that Transaction. It is also capable of assuming, and assumes, the risks of that Transaction.
- (C) **Status of Parties.** The other party is not acting as a fiduciary for or an adviser to it in respect of that Transaction.

References in this clause to a "party" shall, in the case of UBS AG and where the context so allows, include reference to any Affiliate of UBS AG.

- (n) ***Recording of Conversations.*** Each party (i) consents to the recording of telephone conversations between the trading, marketing and other relevant personnel of the parties in connection with this Agreement or any potential Transaction, (ii) agrees to obtain any necessary consent of, and give any necessary notice of such recording to, its relevant personnel and (iii) agrees, to the extent permitted by applicable law, that recordings may be submitted in evidence in any Proceedings.



## Part 5 Other Provisions

- (a) ***Scope of Agreement.*** Upon the effectiveness of this Agreement and unless the parties to this Agreement otherwise agree in writing, by specific reference to this Agreement, that this provision does not apply, all Derivative Transactions (as defined below) then outstanding, or which may be entered into thereafter, between the parties, including Transactions entered into by the parties through Offices, if any, listed in Part 4(d), are deemed to be Transactions governed by this Agreement and any confirmation or other confirming evidence of the Transaction is deemed to be a Confirmation.

'Derivative Transaction' means any transaction (including an agreement with respect thereto) which is a rate swap transaction, swap option, basis swap, forward rate transaction, commodity swap, commodity option, equity or equity index swap, equity or equity index option, bond option, interest rate option, foreign exchange transaction, cap transaction, floor transaction, collar transaction, currency swap transaction, cross-currency rate swap transaction, currency option, credit protection transaction, credit swap, credit default swap, credit default option, total return swap, credit spread transaction, weather index transaction, bullion/precious metal transaction, base metal transaction, or forward purchase or sale of a security, commodity or other financial instrument or interest, or any other similar transaction (including any option with respect to any of these transactions) and any combination of these transactions.

***ISDA Definitions.*** (i) The provisions of the 1998 FX and Currency Option Definitions (as published by the International Swaps and Derivatives Association, Inc., the Emerging Markets Traders Association and the Foreign Exchange Committee) (the "1998 FX Definitions") are hereby incorporated in their entirety and shall apply to any FX Transaction or Currency Option Transaction as defined in Section 1.12 and Section 1.5, respectively, of Article 1 of the 1998 FX Definitions (each an "FX Transaction" or "Currency Option Transaction", respectively) entered into by the parties hereto (unless, in relation to a particular FX Transaction or Currency Option Transaction, as otherwise specified in the relevant Confirmation) ; and

(ii) The provisions of the 2005 ISDA Commodity Definitions (as published by the International Swaps and Derivatives Association, Inc.) (the "Commodity Definitions") are hereby incorporated in their entirety and shall apply to any Transaction as defined in Section 1.1 of Article 1 of the Commodity Definitions (each a "Commodity Transaction") entered into by the parties hereto (unless, in relation to a particular Commodity Transaction, as otherwise specified in the relevant Confirmation).

- (b) ***Failure to Pay or Deliver / Default Under Specified Transaction.***

In relation to Party A only, Sections 5(a)(i) and 5(a)(v)(2) of this Agreement are amended by inserting the following at the end of both provisions:

"Notwithstanding the foregoing, an Event of Default shall not have occurred if a party (the "Subject Party") has failed to perform its obligation to make any payment or delivery (a "Specified Failure") and, as demonstrated to the reasonable satisfaction of the other party on or before the first Local Business Day or first Local Delivery Day (as applicable) after notice of such failure is given to the party : (a) such Specified Failure was caused by an error or omission of an administrative or operational nature (an "Excusable Failure") and (b) other than such Excusable Failure, the Subject Party has taken all steps necessary for it to take in order to cause such delivery or payment, as the case may be, to be made and, but for the Excusable Failure, is in all other respect capable of making delivery or payment, as the case may be on the scheduled delivery or payment date relating to such Specified Failure, and provided such relevant payment or delivery is

made within three Local Business Days or Local Delivery Days (as applicable) after notice of such failure to pay is given to the party."

(c) **Set-Off.** Section 6(f) is amended by the addition of:

"(or any other amounts whether or not arising under this Agreement, matured , contingent and irrespective of the currency, place of payment of booking of the obligation )" on the first line immediately after "Amount", and "or its Affiliates if it is the Non-defaulting Party or Non-affected Party" immediately after both instances of "party" on the first line.

(d) **2002 Master Agreement Protocol.** The parties agree that the definitions and provisions contained in Annexes 1 to 18 and Section 6 of the 2002 Master Agreement Protocol published by the International Swaps and Derivative Association, Inc., on 15th July 2003 are incorporated into and will supplement and form part of this Agreement. References in those definitions and provisions to any "ISDA 2002 Master Agreement" or "2002 Master" will be deemed to be references to this Agreement.

(e) **Further Representation of Party B.** In addition to its representations under Section 3, Party B represents to Party A (which representations will be deemed to be repeated by Party B on each date on which any Transaction subsists) that:

(i) It has appointed the Investment Adviser to act as its agent for all purposes under this Agreement (including, without limitation, for the purpose of entering into Transactions on its behalf) (each such Transaction an "Agency Transaction"); and

(ii) Any person (including, without limitation, the Investment Adviser and any person representing or reasonably believed to represent the Investment Adviser) signing the Agreement or any Confirmation, and any such person entering into any Transaction, is duly authorised to do so on behalf of Party B.

(f) **Further Agreements of Party B.** In addition to its agreements under Section 4, Party B agrees with Party A that, so long as either party has or may have any obligations under this Agreement:

(i) Any amounts payable by Party A under this Agreement shall be deemed satisfied when paid to an account as instructed by the Investment Adviser.

(ii) Party B shall be bound as principal of any Agency Transaction entered into by the Investment Adviser or any other person representing or reasonably believed to represent the Investment Adviser, notwithstanding any lack of power or authority on the part of the Investment Adviser or such other person.

(g) **Reliance on Notices.** Except as otherwise stated herein, each party may rely upon any oral or written notices and instructions reasonably believed to be originated from the other party or its duly authorised agent (including, for Party B, the Investment Adviser) and does not incur any liability to the other party in acting in accordance with those notices and instructions.

(h) **Definitions.** Section 14 is hereby amended to include the following definitions in its appropriate alphabetical position:

**'Net Asset Value' or "NAV"** means with respect to a Sub-Fund, as applicable, the net asset value of the Sub-Fund as calculated in accordance with Party B's article of association.

(i) **Break Clause for Transactions.** Party A may, by giving 3 Local Business Days' notice to Party B, designate an Early Termination Date for any Transaction on each anniversary of the trade date of

that Transaction, in which case the Transaction is Cash-Settled under Section 17 of the ISDA 2000 Definitions, using Cash Price Settlement Method and Quotation Rate of Mid.

(j) *Indian transactions*

**Additional Provisions for Use with Indian Underliers ("Additional Provisions"):**

If parties are entering into a Covered Transaction which is or otherwise involves an offshore derivative instrument (**ODI**) (as such term is defined for the purposes of the Securities and Exchange Board of India (Foreign Institutional Investors) Regulations, 1995, and notifications, circulars, rules and guidelines of the Securities and Exchange Board of India issued from time to time) (collectively referred to as the **FII Regulations**), the representations and undertakings made by Counterparty in favour of UBS in a letter titled "Notice Regarding Derivative Products Linked to Indian Securities or Indices" (which may be amended/replaced from time to time) (the **ODI Letter**) shall apply to the Covered Transaction and references to ODI in the Letter shall be construed to include the Covered Transaction. If a representation or undertaking in the ODI Letter proves to have been incorrect or misleading in any material respect when made or repeated or deemed to have been made or repeated; or if Counterparty fails to comply with or perform any agreement or obligation undertaken by it in the ODI Letter, it shall be an Additional Termination Event with all Transactions which are or otherwise involve an ODI (as defined in the ODI Letter) being the sole Affected Transactions, and with Counterparty being the sole Affected Party"

(k) *Taiwanese transactions*

Representation and Warranty

- (i) Party B represents and warrants, on each date on which the Transaction is entered into or the note/product is purchased, as applicable, and at all times until the termination of the Transaction/ the redemption, expiry or maturity of the note/product that Party B is a fund domiciled outside Taiwan and outside the People's Republic of China (excluding Hong Kong and Macau) ("PRC") and investments in Party B utilizing funds sourced from Taiwan or PRC do not represent a material portion of Party B's assets under management.

Undertaking

- (i) Party B authorizes, instructs and empowers Party A and its affiliate to submit all such information and file all such reports with the regulatory authorities of Taiwan regarding the Transactions, or otherwise as may be required by the Taiwan Regulations Governing Investments in Securities by Overseas Chinese and Foreign Nationals or otherwise as may reasonably be requested by Taiwan authorities and waives any objection Party B may have thereto on the grounds of confidentiality or otherwise.
- (ii) Party B undertakes and agrees that it will provide to Party A or, to the extent permitted by the relevant governmental or regulatory authority, provide directly to such governmental or regulatory authority, such additional information, from time to time, that Party A or its affiliate deems necessary or appropriate in order to comply with any request by any governmental or regulatory authority or the court of competent authority or if so required under application regulations in Taiwan.

(l) *Chinese transactions*

Party B<sup>1</sup> makes the following representations to Party A that as at the date of this Agreement (which representations will be deemed to be repeated by Party B to Party A on each date on which a Transaction<sup>2</sup> is entered into):

- (i) it is not (1) a PRC Citizen resident in the PRC (excluding Hong Kong, Macau and Taiwan), (2) a PRC Citizen resident outside the PRC who is not a permanent resident of another country or permanent resident of Hong Kong, Macau or Taiwan, or (3) a Legal Person Registered in the PRC, (each a “**Domestic Investor**”);
  - (ii) in the case where the Transaction is entered into by Party B as trustee for a trust, interests in the trust are not majority-owned by, and the management decision over the trust is not controlled by, one or more Domestic Investor(s). For the avoidance of doubt, in the case only where a trust’s investments are being managed on a discretionary basis by an investment manager, such investment manager shall not be deemed to control such entity for the purposes of this representation by reason only of it being able to control the decision-making in relation to the entity’s financial, investment and/or operating policies;
  - (iii) to its knowledge and belief after enquiries that it reasonably deems necessary, all amounts paid or to be paid by it under the Transaction did not and will not involve moneys financed by or sourced from any Domestic Investor in contravention of the laws and regulations of the PRC; and
  - (iv) it is entering into this Agreement, including each Transaction, as principal and not as agent of any person or entity.<sup>3</sup>
- (m) **Prior Agreements.** This Agreement shall supersede all agreements between the parties entered into prior to the date of execution of this Agreement governing the terms of any Derivative Transaction between the parties and all confirmations relating to such Derivative Transactions shall supplement, form part of, and be subject to this Agreement, such confirmations shall be Confirmations hereunder and such Derivative Transactions shall be Transactions hereunder
- (n) **Counterparts.** This Agreement may be executed in counterparts by facsimile or pdf signature, each of which shall be deemed to be a signed original.
- (o) **FATCA – HIRE Act.**
- (a) **FATCA PROTOCOL PROVISION.** “Withholding Tax imposed on payments to non-US counterparties under the United States Foreign Account Tax Compliance Act. “Tax” as used in Part 2(a) of this Schedule (Payer Tax Representation) and “Indemnifiable Tax” as defined in Section 14 of this Agreement shall not include any U.S. federal withholding tax imposed or collected pursuant to Sections 1471 through 1474 of the U.S. Internal Revenue Code of 1986, as amended (the “Code”), any current or future regulations or official interpretations thereof, any agreement entered into pursuant to Section 1471(b) of the Code, or any fiscal or regulatory legislation, rules or practices adopted pursuant to any intergovernmental agreement entered into in connection with the implementation of such Sections of the Code (a “FATCA Withholding Tax”). For the avoidance of doubt, a FATCA Withholding Tax is a Tax the deduction or withholding of which is required by applicable law for the purposes of Section 2(d) of this

---

<sup>1</sup> Party A refers to a QFII and Party B refers to the buyer of any China market access product.

<sup>2</sup> “Transaction” as used in this document refers to any transaction the payment/payments under which is/are linked to the performance of one or more PRC Securities.

agreement. If the parties each independently decide to adhere to any ISDA Protocol on FATCA Withholding Tax, upon effective adherence by both parties, the provisions of such Protocol shall supersede the foregoing provision

(b) **SHORT FORM HIRE ACT PROTOCOL PROVISION.** The parties agree that the definitions and provisions contained in the Attachment to the 2010 Short Form HIRE Act Protocol published by the International Swaps and Derivatives Association, Inc. on November 30, 2010, including the Attachment thereto, are incorporated into and apply to this Agreement as if set forth in full herein. The definition of "Indemnifiable Tax" shall not include any Dividend Equivalent Tax.

(p) ***ISDA 2013 EMIR Portfolio Reconciliation, Dispute Resolution and Disclosure Protocol.***

Both parties agree that the amendments and provisions set out in the Attachment to the ISDA 2013 EMIR Portfolio Reconciliation, Dispute Resolution and Disclosure Protocol published by ISDA on 19 July 2013 and available on the ISDA website (www.isda.org) (the "PRDR Protocol") shall be incorporated into and apply to this Agreement and that (i) references therein to the "Protocol Covered Agreement" shall be deemed to be references to this Agreement (and each "Protocol Covered Agreement" shall be read accordingly), and (ii) references therein to "Implementation Date" shall be deemed to be references to the date of this Agreement.

Furthermore, the parties agree that (i) the definition of "Adherence Letter" shall be deemed to be deleted and references to "Adherence Letter" shall be deemed to be to this clause (and references to "such party's Adherence Letter" and "its Adherence Letter" shall be read accordingly), (ii) references to "adheres to the Protocol" shall be deemed to be "enters into this Agreement". For the purposes of this clause the parties make the following elections:

(a) **Portfolio reconciliation process status.** Each party confirms its status as follows:

Party A: Portfolio Data Sending Entity

Party B: Portfolio Data Receiving Entity

(b) **Local Business Days.** Each party specifies the following place(s) for the purposes of the definition of Local Business Day as it applies to it:

Party A: London, United Kingdom

Party B: London, United Kingdom; Dublin, Ireland.

(c) **Contact details for Portfolio Data, discrepancy notices and Dispute Notices:**

Party A: Address: 100 Liverpool Street, London EC2M 2RH  
Attention: Portfolio Reconciliations  
Email: portrecs-emir-regula@ubs.com

Party B: Address: [REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]  
Attention: [REDACTED]  
[REDACTED]  
Email: [REDACTED]

(q) *Limited Recourse.*

- (i) Party A agrees to treat each sub-fund of the Company for all purposes as if it were a separate legal entity from the Company and the Company acting in respect of any other sub-fund of the Company. All obligations and liabilities of Party B arising from any Transaction shall be limited to, and shall be payable solely from, the assets of the Sub-Fund and shall not be binding upon, affect or be payable out of any other assets of the Company or out of the assets of any other sub-fund of the Company. Party A's recourse against any other sub-fund of the Company, and against the Company shall be limited accordingly. If the net assets of the Sub-Fund are insufficient to meet its payment obligations or liabilities to Party A, then, notwithstanding any other provision contained in this Agreement, to the extent any outstanding payment obligation cannot be met from the assets of the Sub-Fund (such outstanding amount, the "**Shortfall Amount**"), Party A acknowledges and agrees that it shall have no right to bring any claim, action or proceedings against any other sub-fund of the Company, or against the Company in relation to such Shortfall Amount.
- (ii) Notwithstanding anything herein or to the contrary, it is agreed and understood amongst the parties hereto that (i) in the event of any claim whatsoever or howsoever made by any party hereto against the Company or the Sub-Fund pursuant to or which relates and which arises out of or in connection with this Agreement and any other agreements or confirmation incorporated therein (by reference or otherwise), the recourse of the claimant shall be limited solely to the assets of the Sub-Fund and upon exhaustion of the assets of the Sub-Fund, the claimant shall be fully satisfied by the payment of such amounts as are available to be paid to the claimant from such assets and thereupon such claim shall be extinguished and the claimant shall in respect of such claim have no further recourse against the Company, the Sub-Fund, or any other sub-fund of the Company (ii) upon the assets of the Sub-Fund being exhausted, no claimant shall be entitled to take any further steps against the Company or the Sub-Fund or any other sub-fund of the Company to recover any further sums with respect to such claim and no debt shall be owed by the Company, the Sub-Fund, or any other sub-fund of the Company to any such claimant in respect of any further sums, (iii) no party to this Agreement shall be entitled to institute, or join with any other person in bringing, instituting or joining, insolvency proceedings (whether court based or otherwise) in relation to the Company, the Sub-Fund, or any other sub-fund of the Company.
- (iii) Notwithstanding the foregoing, to the extent that Party A has an unsatisfied claim against the Sub Fund, Party A may seek, in accordance with applicable law, to recoup further sums from the Sub Fund in the event that the Sub Fund subsequently recovers further assets in accordance with applicable law.
- (iv) Notwithstanding anything in this Paragraph (q), nothing shall limit the right of a party ("Party X") to bring a claim against any person ("Party Y") in respect of any loss or damage suffered by Party X caused by fraud on the part of Party Y.

- (r) **Contracts (Rights of Third Parties) Act 1999.** A person who is not a party to this Agreement shall have no right under the Contracts (Rights of Third Parties) Act 1999 to enforce any terms of this Agreement, but this does not affect any right or remedy of a third party which exists or is available apart from that Act.
- (s) **Optional Termination.** Party A shall, upon Party B's request, terminate one or more existing Transactions at fair value. For these purposes, "fair value" shall be calculated in accordance with Section 6(e) of the Agreement on the basis that: (i) the exercise by Party B of such right to terminate is an Additional Termination Event; (ii) the Transaction(s) specified in Party B's request are the only Affected Transaction(s); (iii) Party B is the sole Affected Party; and (iv) the date specified by Party B in its request is the Early Termination Date.

Party A shall, on request by Party B, make available to Party B its calculation and other information upon which the termination of each Transaction was effected.

- (t) **Valuations.** Party A shall use reasonable endeavours to provide Party B on each day which UBS AG, London Branch, is open for business in London (a "**London Business Day**") a valuation for each Transaction (a "**Valuation**" and in respect of more than one Transaction, "**Valuations**") as at the close of business on the preceding London Business Day.

Each Valuation is provided subject to the terms contained in or attached to the statement containing the Valuation (the "**Statement Terms**").

Notwithstanding any provision to the contrary in the Statement Terms, the provisions of this Part 5(t) shall prevail to the extent that each Valuation shall be provided by Party A to Party B in good faith; and prepared by and, in the opinion of Party A using a reasonably accurate and reliable methodology ("**Party A Valuation Parameter**"), provided that Party B acknowledges and agrees that:

- i. Party A may make updates, enhancements and changes to Party A's valuation process or methodology from time to time; and
- ii. any Valuation provided may not reflect adjustments that are made at a portfolio level within UBS's risk management systems.

Any breach by Party A of any of its obligations in this Part 5(t) shall not constitute an Event of Default.

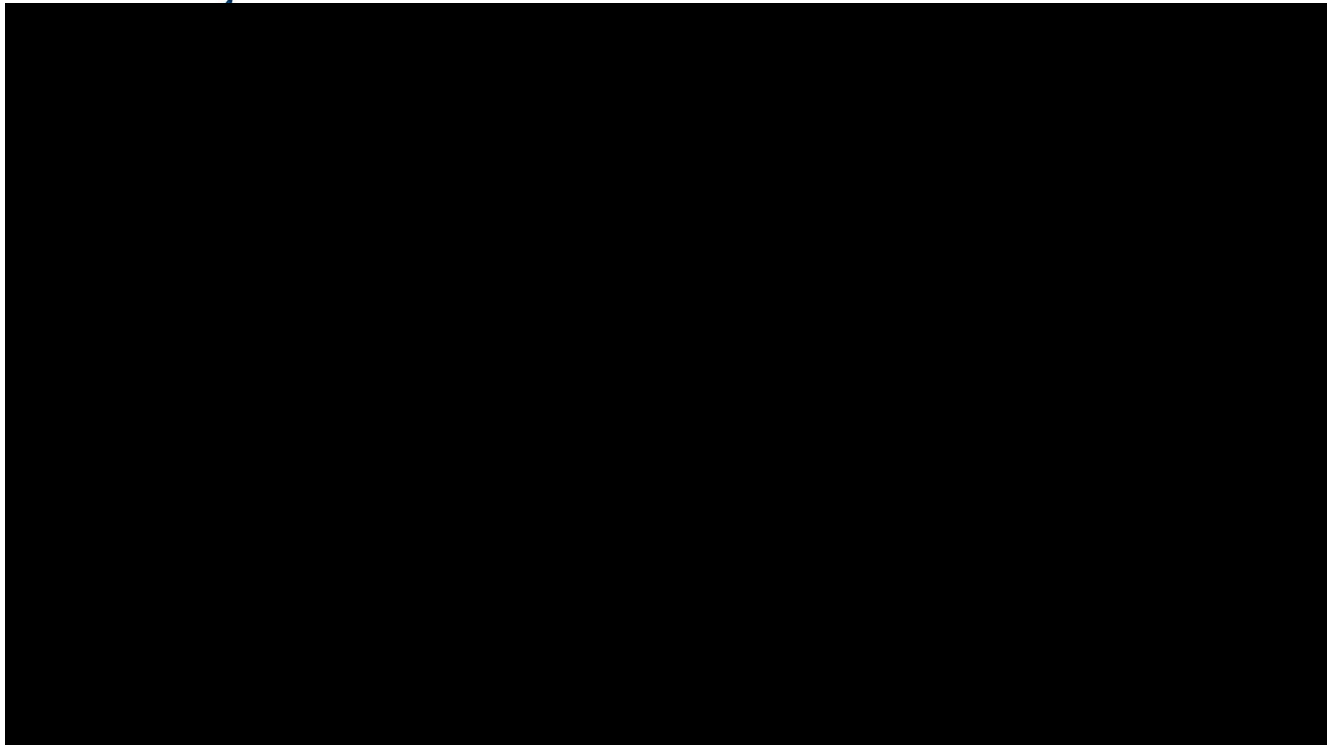
Party A acknowledges that Party B might utilise Valuations as one pricing source as part of its net asset value calculation. Party A makes no representation regarding the suitability or appropriateness of any Valuation for such use and any Valuation must not be used as the sole pricing source for valuing any Transaction.

Party B acknowledges that Valuations are provided by Party A for information purposes only; and agrees that Valuations shall not be used as the sole basis for valuing Transactions.

- (u) **Agreements.** Section 4(b) of this Agreement is deleted in its entirety and replaced with the following:

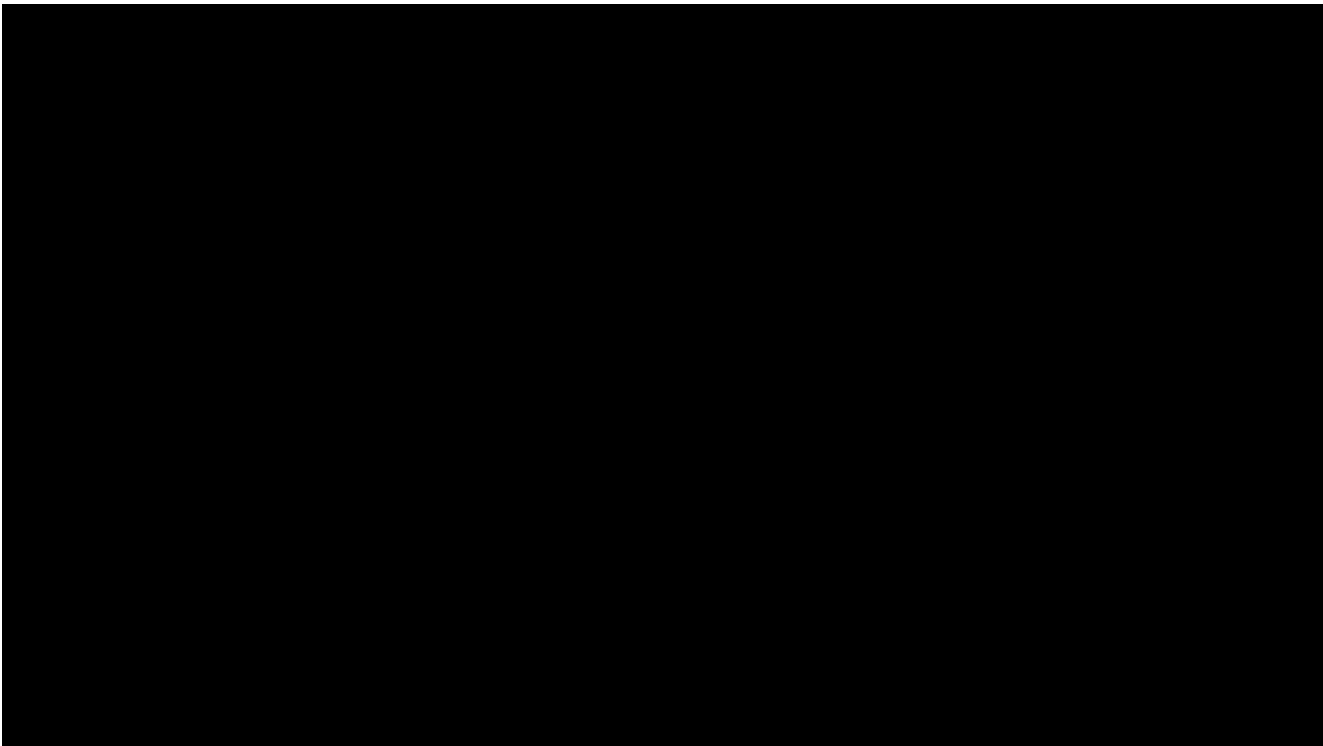
"(b) **Maintain Authorisations.** It will maintain in full force and effect all consents of any governmental or other authority that are required to be obtained by it with respect to this Agreement or any Credit Support Document to which it is a party and will obtain any that may become necessary in the future."

**IN WITNESS WHEREOF** the parties have executed this Schedule on the respective dates specified below with effect from the date specified on the first page of this document.





**IN WITNESS WHEREOF** the parties have executed this Schedule on the respective dates specified below with effect from the date specified on the first page of this document.



APPENDIX I

List of Sub-Funds:

- [REDACTED]
- [REDACTED]
- [REDACTED]
- [REDACTED]


(Multicurrency — Cross Border)



International Swap Dealers Association, Inc.

# MASTER AGREEMENT

dated as of June 13, 2016

..... UBS AG ..... and .....  .....

have entered and/or anticipate entering into one or more transactions (each a "Transaction") that are or will be governed by this Master Agreement, which includes the schedule (the "Schedule"), and the documents and other confirming evidence (each a "Confirmation") exchanged between the parties confirming those Transactions.

Accordingly, the parties agree as follows: —

## 1. Interpretation

- (a) **Definitions.** The terms defined in Section 14 and in the Schedule will have the meanings therein specified for the purpose of this Master Agreement.
- (b) **Inconsistency.** In the event of any inconsistency between the provisions of the Schedule and the other provisions of this Master Agreement, the Schedule will prevail. In the event of any inconsistency between the provisions of any Confirmation and this Master Agreement (including the Schedule), such Confirmation will prevail for the purpose of the relevant Transaction.
- (c) **Single Agreement.** All Transactions are entered into in reliance on the fact that this Master Agreement and all Confirmations form a single agreement between the parties (collectively referred to as this "Agreement"), and the parties would not otherwise enter into any Transactions.

## 2. Obligations

- (a) **General Conditions.**
  - (i) Each party will make each payment or delivery specified in each Confirmation to be made by it, subject to the other provisions of this Agreement.
  - (ii) Payments under this Agreement will be made on the due date for value on that date in the place of the account specified in the relevant Confirmation or otherwise pursuant to this Agreement, in freely transferable funds and in the manner customary for payments in the required currency. Where settlement is by delivery (that is, other than by payment), such delivery will be made for receipt on the due date in the manner customary for the relevant obligation unless otherwise specified in the relevant Confirmation or elsewhere in this Agreement.
  - (iii) Each obligation of each party under Section 2(a)(i) is subject to (1) the condition precedent that no Event of Default or Potential Event of Default with respect to the other party has occurred and is continuing, (2) the condition precedent that no Early Termination Date in respect of the relevant Transaction has occurred or been effectively designated and (3) each other applicable condition precedent specified in this Agreement.

(b) **Change of Account.** Either party may change its account for receiving a payment or delivery by giving notice to the other party at least five Local Business Days prior to the scheduled date for the payment or delivery to which such change applies unless such other party gives timely notice of a reasonable objection to such change.

(c) **Netting.** If on any date amounts would otherwise be payable:—

- (i) in the same currency; and
- (ii) in respect of the same Transaction,

by each party to the other, then, on such date, each party's obligation to make payment of any such amount will be automatically satisfied and discharged and, if the aggregate amount that would otherwise have been payable by one party exceeds the aggregate amount that would otherwise have been payable by the other party, replaced by an obligation upon the party by whom the larger aggregate amount would have been payable to pay to the other party the excess of the larger aggregate amount over the smaller aggregate amount.

The parties may elect in respect of two or more Transactions that a net amount will be determined in respect of all amounts payable on the same date in the same currency in respect of such Transactions, regardless of whether such amounts are payable in respect of the same Transaction. The election may be made in the Schedule or a Confirmation by specifying that subparagraph (ii) above will not apply to the Transactions identified as being subject to the election, together with the starting date (in which case subparagraph (ii) above will not, or will cease to, apply to such Transactions from such date). This election may be made separately for different groups of Transactions and will apply separately to each pairing of Offices through which the parties make and receive payments or deliveries.

(d) **Deduction or Withholding for Tax.**

(i) **Gross-Up.** All payments under this Agreement will be made without any deduction or withholding for or on account of any Tax unless such deduction or withholding is required by any applicable law, as modified by the practice of any relevant governmental revenue authority, then in effect. If a party is so required to deduct or withhold, then that party ("X") will:—

- (1) promptly notify the other party ("Y") of such requirement;
- (2) pay to the relevant authorities the full amount required to be deducted or withheld (including the full amount required to be deducted or withheld from any additional amount paid by X to Y under this Section 2(d)) promptly upon the earlier of determining that such deduction or withholding is required or receiving notice that such amount has been assessed against Y;
- (3) promptly forward to Y an official receipt (or a certified copy), or other documentation reasonably acceptable to Y, evidencing such payment to such authorities; and
- (4) if such Tax is an Indemnifiable Tax, pay to Y, in addition to the payment to which Y is otherwise entitled under this Agreement, such additional amount as is necessary to ensure that the net amount actually received by Y (free and clear of Indemnifiable Taxes, whether assessed against X or Y) will equal the full amount Y would have received had no such deduction or withholding been required. However, X will not be required to pay any additional amount to Y to the extent that it would not be required to be paid but for:—

(A) the failure by Y to comply with or perform any agreement contained in Section 4(a)(i), 4(a)(iii) or 4(d); or

(B) the failure of a representation made by Y pursuant to Section 3(f) to be accurate and true unless such failure would not have occurred but for (I) any action taken by a taxing authority, or brought in a court of competent jurisdiction, on or after the date on which a Transaction is entered into (regardless of whether such action is taken or brought with respect to a party to this Agreement) or (II) a Change in Tax Law.

(ii) **Liability.** If: —

- (1) X is required by any applicable law, as modified by the practice of any relevant governmental revenue authority, to make any deduction or withholding in respect of which X would not be required to pay an additional amount to Y under Section 2(d)(i)(4);
- (2) X does not so deduct or withhold; and
- (3) a liability resulting from such Tax is assessed directly against X,

then, except to the extent Y has satisfied or then satisfies the liability resulting from such Tax, Y will promptly pay to X the amount of such liability (including any related liability for interest, but including any related liability for penalties only if Y has failed to comply with or perform any agreement contained in Section 4(a)(i), 4(a)(iii) or 4(d)).

(c) **Default Interest; Other Amounts.** Prior to the occurrence or effective designation of an Early Termination Date in respect of the relevant Transaction, a party that defaults in the performance of any payment obligation will, to the extent permitted by law and subject to Section 6(c), be required to pay interest (before as well as after judgment) on the overdue amount to the other party on demand in the same currency as such overdue amount, for the period from (and including) the original due date for payment to (but excluding) the date of actual payment, at the Default Rate. Such interest will be calculated on the basis of daily compounding and the actual number of days elapsed. If, prior to the occurrence or effective designation of an Early Termination Date in respect of the relevant Transaction, a party defaults in the performance of any obligation required to be settled by delivery, it will compensate the other party on demand if and to the extent provided for in the relevant Confirmation or elsewhere in this Agreement.

### 3. Representations

Each party represents to the other party (which representations will be deemed to be repeated by each party on each date on which a Transaction is entered into and, in the case of the representations in Section 3(f), at all times until the termination of this Agreement) that:—

(a) **Basic Representations.**

- (i) **Status.** It is duly organised and validly existing under the laws of the jurisdiction of its organisation or incorporation and, if relevant under such laws, in good standing;
- (ii) **Powers.** It has the power to execute this Agreement and any other documentation relating to this Agreement to which it is a party, to deliver this Agreement and any other documentation relating to this Agreement that it is required by this Agreement to deliver and to perform its obligations under this Agreement and any obligations it has under any Credit Support Document to which it is a party and has taken all necessary action to authorise such execution, delivery and performance;
- (iii) **No Violation or Conflict.** Such execution, delivery and performance do not violate or conflict with any law applicable to it, any provision of its constitutional documents, any order or judgment of any court or other agency of government applicable to it or any of its assets or any contractual restriction binding on or affecting it or any of its assets;
- (iv) **Consents.** All governmental and other consents that are required to have been obtained by it with respect to this Agreement or any Credit Support Document to which it is a party have been obtained and are in full force and effect and all conditions of any such consents have been complied with; and
- (v) **Obligations Binding.** Its obligations under this Agreement and any Credit Support Document to which it is a party constitute its legal, valid and binding obligations, enforceable in accordance with their respective terms (subject to applicable bankruptcy, reorganisation, insolvency, moratorium or similar laws affecting creditors' rights generally and subject, as to enforceability, to equitable principles of general application (regardless of whether enforcement is sought in a proceeding in equity or at law)).

(b) **Absence of Certain Events.** No Event of Default or Potential Event of Default or, to its knowledge, Termination Event with respect to it has occurred and is continuing and no such event or circumstance would occur as a result of its entering into or performing its obligations under this Agreement or any Credit Support Document to which it is a party.

(c) **Absence of Litigation.** There is not pending or, to its knowledge, threatened against it or any of its Affiliates any action, suit or proceeding at law or in equity or before any court, tribunal, governmental body, agency or official or any arbitrator that is likely to affect the legality, validity or enforceability against it of this Agreement or any Credit Support Document to which it is a party or its ability to perform its obligations under this Agreement or such Credit Support Document.

(d) **Accuracy of Specified Information.** All applicable information that is furnished in writing by or on behalf of it to the other party and is identified for the purpose of this Section 3(d) in the Schedule is, as of the date of the information, true, accurate and complete in every material respect.

(e) **Payer Tax Representation.** Each representation specified in the Schedule as being made by it for the purpose of this Section 3(e) is accurate and true.

(f) **Payee Tax Representations.** Each representation specified in the Schedule as being made by it for the purpose of this Section 3(f) is accurate and true.

#### 4. Agreements

Each party agrees with the other that, so long as either party has or may have any obligation under this Agreement or under any Credit Support Document to which it is a party:—

(a) **Furnish Specified Information.** It will deliver to the other party or, in certain cases under subparagraph (iii) below, to such government or taxing authority as the other party reasonably directs:—

(i) any forms, documents or certificates relating to taxation specified in the Schedule or any Confirmation;

(ii) any other documents specified in the Schedule or any Confirmation; and

(iii) upon reasonable demand by such other party, any form or document that may be required or reasonably requested in writing in order to allow such other party or its Credit Support Provider to make a payment under this Agreement or any applicable Credit Support Document without any deduction or withholding for or on account of any Tax or with such deduction or withholding at a reduced rate (so long as the completion, execution or submission of such form or document would not materially prejudice the legal or commercial position of the party in receipt of such demand), with any such form or document to be accurate and completed in a manner reasonably satisfactory to such other party and to be executed and to be delivered with any reasonably required certification,

in each case by the date specified in the Schedule or such Confirmation or, if none is specified, as soon as reasonably practicable.

(b) **Maintain Authorisations.** It will use all reasonable efforts to maintain in full force and effect all consents of any governmental or other authority that are required to be obtained by it with respect to this Agreement or any Credit Support Document to which it is a party and will use all reasonable efforts to obtain any that may become necessary in the future.

(c) **Comply with Laws.** It will comply in all material respects with all applicable laws and orders to which it may be subject if failure so to comply would materially impair its ability to perform its obligations under this Agreement or any Credit Support Document to which it is a party.

(d) **Tax Agreement.** It will give notice of any failure of a representation made by it under Section 3(f) to be accurate and true promptly upon learning of such failure.

(e) **Payment of Stamp Tax.** Subject to Section 11, it will pay any Stamp Tax levied or imposed upon it or in respect of its execution or performance of this Agreement by a jurisdiction in which it is incorporated,

organised, managed and controlled, or considered to have its seat, or in which a branch or office through which it is acting for the purpose of this Agreement is located (“Stamp Tax Jurisdiction”) and will indemnify the other party against any Stamp Tax levied or imposed upon the other party or in respect of the other party’s execution or performance of this Agreement by any such Stamp Tax Jurisdiction which is not also a Stamp Tax Jurisdiction with respect to the other party.

## 5. Events of Default and Termination Events

(a) **Events of Default.** The occurrence at any time with respect to a party or, if applicable, any Credit Support Provider of such party or any Specified Entity of such party of any of the following events constitutes an event of default (an “Event of Default”) with respect to such party:—

(i) **Failure to Pay or Deliver.** Failure by the party to make, when due, any payment under this Agreement or delivery under Section 2(a)(i) or 2(e) required to be made by it if such failure is not remedied on or before the third Local Business Day after notice of such failure is given to the party;

(ii) **Breach of Agreement.** Failure by the party to comply with or perform any agreement or obligation (other than an obligation to make any payment under this Agreement or delivery under Section 2(a)(i) or 2(e) or to give notice of a Termination Event or any agreement or obligation under Section 4(a)(i), 4(a)(iii) or 4(d)) to be complied with or performed by the party in accordance with this Agreement if such failure is not remedied on or before the thirtieth day after notice of such failure is given to the party;

(iii) **Credit Support Default.**

(1) Failure by the party or any Credit Support Provider of such party to comply with or perform any agreement or obligation to be complied with or performed by it in accordance with any Credit Support Document if such failure is continuing after any applicable grace period has elapsed;

(2) the expiration or termination of such Credit Support Document or the failing or ceasing of such Credit Support Document to be in full force and effect for the purpose of this Agreement (in either case other than in accordance with its terms) prior to the satisfaction of all obligations of such party under each Transaction to which such Credit Support Document relates without the written consent of the other party; or

(3) the party or such Credit Support Provider disaffirms, disclaims, repudiates or rejects, in whole or in part, or challenges the validity of, such Credit Support Document;

(iv) **Misrepresentation.** A representation (other than a representation under Section 3(e) or (f)) made or repeated or deemed to have been made or repeated by the party or any Credit Support Provider of such party in this Agreement or any Credit Support Document proves to have been incorrect or misleading in any material respect when made or repeated or deemed to have been made or repeated;

(v) **Default under Specified Transaction.** The party, any Credit Support Provider of such party or any applicable Specified Entity of such party (1) defaults under a Specified Transaction and, after giving effect to any applicable notice requirement or grace period, there occurs a liquidation of, an acceleration of obligations under, or an early termination of, that Specified Transaction, (2) defaults, after giving effect to any applicable notice requirement or grace period, in making any payment or delivery due on the last payment, delivery or exchange date of, or any payment on early termination of, a Specified Transaction (or such default continues for at least three Local Business Days if there is no applicable notice requirement or grace period) or (3) disaffirms, disclaims, repudiates or rejects, in whole or in part, a Specified Transaction (or such action is taken by any person or entity appointed or empowered to operate it or act on its behalf);

(vi) **Cross Default.** If “Cross Default” is specified in the Schedule as applying to the party, the occurrence or existence of (1) a default, event of default or other similar condition or event (however

described) in respect of such party, any Credit Support Provider of such party or any applicable Specified Entity of such party under one or more agreements or instruments relating to Specified Indebtedness of any of them (individually or collectively) in an aggregate amount of not less than the applicable Threshold Amount (as specified in the Schedule) which has resulted in such Specified Indebtedness becoming, or becoming capable at such time of being declared, due and payable under such agreements or instruments, before it would otherwise have been due and payable or (2) a default by such party, such Credit Support Provider or such Specified Entity (individually or collectively) in making one or more payments on the due date thereof in an aggregate amount of not less than the applicable Threshold Amount under such agreements or instruments (after giving effect to any applicable notice requirement or grace period);

(vii) **Bankruptcy.** The party, any Credit Support Provider of such party or any applicable Specified Entity of such party: —

(1) is dissolved (other than pursuant to a consolidation, amalgamation or merger); (2) becomes insolvent or is unable to pay its debts or fails or admits in writing its inability generally to pay its debts as they become due; (3) makes a general assignment, arrangement or composition with or for the benefit of its creditors; (4) institutes or has instituted against it a proceeding seeking a judgment of insolvency or bankruptcy or any other relief under any bankruptcy or insolvency law or other similar law affecting creditors' rights, or a petition is presented for its winding-up or liquidation, and, in the case of any such proceeding or petition instituted or presented against it, such proceeding or petition (A) results in a judgment of insolvency or bankruptcy or the entry of an order for relief or the making of an order for its winding-up or liquidation or (B) is not dismissed, discharged, stayed or restrained in each case within 30 days of the institution or presentation thereof; (5) has a resolution passed for its winding-up, official management or liquidation (other than pursuant to a consolidation, amalgamation or merger); (6) seeks or becomes subject to the appointment of an administrator, provisional liquidator, conservator, receiver, trustee, custodian or other similar official for it or for all or substantially all its assets; (7) has a secured party take possession of all or substantially all its assets or has a distress, execution, attachment, sequestration or other legal process levied, enforced or sued on or against all or substantially all its assets and such secured party maintains possession, or any such process is not dismissed, discharged, stayed or restrained, in each case within 30 days thereafter; (8) causes or is subject to any event with respect to it which, under the applicable laws of any jurisdiction, has an analogous effect to any of the events specified in clauses (1) to (7) (inclusive); or (9) takes any action in furtherance of, or indicating its consent to, approval of, or acquiescence in, any of the foregoing acts; or

(viii) **Merger Without Assumption.** The party or any Credit Support Provider of such party consolidates or amalgamates with, or merges with or into, or transfers all or substantially all its assets to, another entity and, at the time of such consolidation, amalgamation, merger or transfer: —

(1) the resulting, surviving or transferee entity fails to assume all the obligations of such party or such Credit Support Provider under this Agreement or any Credit Support Document to which it or its predecessor was a party by operation of law or pursuant to an agreement reasonably satisfactory to the other party to this Agreement; or

(2) the benefits of any Credit Support Document fail to extend (without the consent of the other party) to the performance by such resulting, surviving or transferee entity of its obligations under this Agreement.

(b) **Termination Events.** The occurrence at any time with respect to a party or, if applicable, any Credit Support Provider of such party or any Specified Entity of such party of any event specified below constitutes an Illegality if the event is specified in (i) below, a Tax Event if the event is specified in (ii) below or a Tax Event Upon Merger if the event is specified in (iii) below, and, if specified to be applicable, a Credit Event



Upon Merger if the event is specified pursuant to (iv) below or an Additional Termination Event if the event is specified pursuant to (v) below:—

(i) **Illegality.** Due to the adoption of, or any change in, any applicable law after the date on which a Transaction is entered into, or due to the promulgation of, or any change in, the interpretation by any court, tribunal or regulatory authority with competent jurisdiction of any applicable law after such date, it becomes unlawful (other than as a result of a breach by the party of Section 4(b)) for such party (which will be the Affected Party): —

(1) to perform any absolute or contingent obligation to make a payment or delivery or to receive a payment or delivery in respect of such Transaction or to comply with any other material provision of this Agreement relating to such Transaction; or

(2) to perform, or for any Credit Support Provider of such party to perform, any contingent or other obligation which the party (or such Credit Support Provider) has under any Credit Support Document relating to such Transaction;

(ii) **Tax Event.** Due to (x) any action taken by a taxing authority, or brought in a court of competent jurisdiction, on or after the date on which a Transaction is entered into (regardless of whether such action is taken or brought with respect to a party to this Agreement) or (y) a Change in Tax Law, the party (which will be the Affected Party) will, or there is a substantial likelihood that it will, on the next succeeding Scheduled Payment Date (1) be required to pay to the other party an additional amount in respect of an Indemnifiable Tax under Section 2(d)(i)(4) (except in respect of interest under Section 2(e), 6(d)(ii) or 6(e)) or (2) receive a payment from which an amount is required to be deducted or withheld for or on account of a Tax (except in respect of interest under Section 2(e), 6(d)(ii) or 6(e)) and no additional amount is required to be paid in respect of such Tax under Section 2(d)(i)(4) (other than by reason of Section 2(d)(i)(4)(A) or (B));

(iii) **Tax Event Upon Merger.** The party (the “Burdened Party”) on the next succeeding Scheduled Payment Date will either (1) be required to pay an additional amount in respect of an Indemnifiable Tax under Section 2(d)(i)(4) (except in respect of interest under Section 2(e), 6(d)(ii) or 6(e)) or (2) receive a payment from which an amount has been deducted or withheld for or on account of any Indemnifiable Tax in respect of which the other party is not required to pay an additional amount (other than by reason of Section 2(d)(i)(4)(A) or (B)), in either case as a result of a party consolidating or amalgamating with, or merging with or into, or transferring all or substantially all its assets to, another entity (which will be the Affected Party) where such action does not constitute an event described in Section 5(a)(viii);

(iv) **Credit Event Upon Merger.** If “Credit Event Upon Merger” is specified in the Schedule as applying to the party, such party (“X”), any Credit Support Provider of X or any applicable Specified Entity of X consolidates or amalgamates with, or merges with or into, or transfers all or substantially all its assets to, another entity and such action does not constitute an event described in Section 5(a)(viii) but the creditworthiness of the resulting, surviving or transferee entity is materially weaker than that of X, such Credit Support Provider or such Specified Entity, as the case may be, immediately prior to such action (and, in such event, X or its successor or transferee, as appropriate, will be the Affected Party); or

(v) **Additional Termination Event.** If any “Additional Termination Event” is specified in the Schedule or any Confirmation as applying, the occurrence of such event (and, in such event, the Affected Party or Affected Parties shall be as specified for such Additional Termination Event in the Schedule or such Confirmation).

(c) **Event of Default and Illegality.** If an event or circumstance which would otherwise constitute or give rise to an Event of Default also constitutes an Illegality, it will be treated as an Illegality and will not constitute an Event of Default.

## 6. Early Termination

(a) **Right to Terminate Following Event of Default.** If at any time an Event of Default with respect to a party (the "Defaulting Party") has occurred and is then continuing, the other party (the "Non-defaulting Party") may, by not more than 20 days notice to the Defaulting Party specifying the relevant Event of Default, designate a day not earlier than the day such notice is effective as an Early Termination Date in respect of all outstanding Transactions. If, however, "Automatic Early Termination" is specified in the Schedule as applying to a party, then an Early Termination Date in respect of all outstanding Transactions will occur immediately upon the occurrence with respect to such party of an Event of Default specified in Section 5(a)(vii)(1), (3), (5), (6) or, to the extent analogous thereto, (8), and as of the time immediately preceding the institution of the relevant proceeding or the presentation of the relevant petition upon the occurrence with respect to such party of an Event of Default specified in Section 5(a)(vii)(4) or, to the extent analogous thereto, (8).

(b) **Right to Terminate Following Termination Event.**

(i) **Notice.** If a Termination Event occurs, an Affected Party will, promptly upon becoming aware of it, notify the other party, specifying the nature of that Termination Event and each Affected Transaction and will also give such other information about that Termination Event as the other party may reasonably require.

(ii) **Transfer to Avoid Termination Event.** If either an Illegality under Section 5(b)(i)(1) or a Tax Event occurs and there is only one Affected Party, or if a Tax Event Upon Merger occurs and the Burdened Party is the Affected Party, the Affected Party will, as a condition to its right to designate an Early Termination Date under Section 6(b)(iv), use all reasonable efforts (which will not require such party to incur a loss, excluding immaterial, incidental expenses) to transfer within 20 days after it gives notice under Section 6(b)(i) all its rights and obligations under this Agreement in respect of the Affected Transactions to another of its Offices or Affiliates so that such Termination Event ceases to exist.

If the Affected Party is not able to make such a transfer it will give notice to the other party to that effect within such 20 day period, whereupon the other party may effect such a transfer within 30 days after the notice is given under Section 6(b)(i).

Any such transfer by a party under this Section 6(b)(ii) will be subject to and conditional upon the prior written consent of the other party, which consent will not be withheld if such other party's policies in effect at such time would permit it to enter into transactions with the transferee on the terms proposed.

(iii) **Two Affected Parties.** If an Illegality under Section 5(b)(i)(1) or a Tax Event occurs and there are two Affected Parties, each party will use all reasonable efforts to reach agreement within 30 days after notice thereof is given under Section 6(b)(i) on action to avoid that Termination Event.

(iv) **Right to Terminate. If: —**

(1) a transfer under Section 6(b)(ii) or an agreement under Section 6(b)(iii), as the case may be, has not been effected with respect to all Affected Transactions within 30 days after an Affected Party gives notice under Section 6(b)(i); or

(2) an Illegality under Section 5(b)(i)(2), a Credit Event Upon Merger or an Additional Termination Event occurs, or a Tax Event Upon Merger occurs and the Burdened Party is not the Affected Party,

either party in the case of an Illegality, the Burdened Party in the case of a Tax Event Upon Merger, any Affected Party in the case of a Tax Event or an Additional Termination Event if there is more than one Affected Party, or the party which is not the Affected Party in the case of a Credit Event Upon Merger or an Additional Termination Event if there is only one Affected Party may, by not more than 20 days notice to the other party and provided that the relevant Termination Event is then

continuing, designate a day not earlier than the day such notice is effective as an Early Termination Date in respect of all Affected Transactions.

(c) **Effect of Designation.**

(i) If notice designating an Early Termination Date is given under Section 6(a) or (b), the Early Termination Date will occur on the date so designated, whether or not the relevant Event of Default or Termination Event is then continuing.

(ii) Upon the occurrence or effective designation of an Early Termination Date, no further payments or deliveries under Section 2(a)(i) or 2(e) in respect of the Terminated Transactions will be required to be made, but without prejudice to the other provisions of this Agreement. The amount, if any, payable in respect of an Early Termination Date shall be determined pursuant to Section 6(e).

(d) **Calculations.**

(i) **Statement.** On or as soon as reasonably practicable following the occurrence of an Early Termination Date, each party will make the calculations on its part, if any, contemplated by Section 6(e) and will provide to the other party a statement (1) showing, in reasonable detail, such calculations (including all relevant quotations and specifying any amount payable under Section 6(e)) and (2) giving details of the relevant account to which any amount payable to it is to be paid. In the absence of written confirmation from the source of a quotation obtained in determining a Market Quotation, the records of the party obtaining such quotation will be conclusive evidence of the existence and accuracy of such quotation.

(ii) **Payment Date.** An amount calculated as being due in respect of any Early Termination Date under Section 6(e) will be payable on the day that notice of the amount payable is effective (in the case of an Early Termination Date which is designated or occurs as a result of an Event of Default) and on the day which is two Local Business Days after the day on which notice of the amount payable is effective (in the case of an Early Termination Date which is designated as a result of a Termination Event). Such amount will be paid together with (to the extent permitted under applicable law) interest thereon (before as well as after judgment) in the Termination Currency, from (and including) the relevant Early Termination Date to (but excluding) the date such amount is paid, at the Applicable Rate. Such interest will be calculated on the basis of daily compounding and the actual number of days elapsed.

(e) **Payments on Early Termination.** If an Early Termination Date occurs, the following provisions shall apply based on the parties' election in the Schedule of a payment measure, either "Market Quotation" or "Loss", and a payment method, either the "First Method" or the "Second Method". If the parties fail to designate a payment measure or payment method in the Schedule, it will be deemed that "Market Quotation" or the "Second Method", as the case may be, shall apply. The amount, if any, payable in respect of an Early Termination Date and determined pursuant to this Section will be subject to any Set-off.

(i) **Events of Default.** If the Early Termination Date results from an Event of Default: —

(1) **First Method and Market Quotation.** If the First Method and Market Quotation apply, the Defaulting Party will pay to the Non-defaulting Party the excess, if a positive number, of (A) the sum of the Settlement Amount (determined by the Non-defaulting Party) in respect of the Terminated Transactions and the Termination Currency Equivalent of the Unpaid Amounts owing to the Non-defaulting Party over (B) the Termination Currency Equivalent of the Unpaid Amounts owing to the Defaulting Party.

(2) **First Method and Loss.** If the First Method and Loss apply, the Defaulting Party will pay to the Non-defaulting Party, if a positive number, the Non-defaulting Party's Loss in respect of this Agreement.

(3) **Second Method and Market Quotation.** If the Second Method and Market Quotation apply, an amount will be payable equal to (A) the sum of the Settlement Amount (determined by the

Non-defaulting Party) in respect of the Terminated Transactions and the Termination Currency Equivalent of the Unpaid Amounts owing to the Non-defaulting Party less (B) the Termination Currency Equivalent of the Unpaid Amounts owing to the Defaulting Party. If that amount is a positive number, the Defaulting Party will pay it to the Non-defaulting Party; if it is a negative number, the Non-defaulting Party will pay the absolute value of that amount to the Defaulting Party.

(4) *Second Method and Loss.* If the Second Method and Loss apply, an amount will be payable equal to the Non-defaulting Party's Loss in respect of this Agreement. If that amount is a positive number, the Defaulting Party will pay it to the Non-defaulting Party; if it is a negative number, the Non-defaulting Party will pay the absolute value of that amount to the Defaulting Party.

(ii) *Termination Events.* If the Early Termination Date results from a Termination Event: —

(1) *One Affected Party.* If there is one Affected Party, the amount payable will be determined in accordance with Section 6(e)(i)(3), if Market Quotation applies, or Section 6(e)(i)(4), if Loss applies, except that, in either case, references to the Defaulting Party and to the Non-defaulting Party will be deemed to be references to the Affected Party and the party which is not the Affected Party, respectively, and, if Loss applies and fewer than all the Transactions are being terminated, Loss shall be calculated in respect of all Terminated Transactions.

(2) *Two Affected Parties.* If there are two Affected Parties: —

(A) if Market Quotation applies, each party will determine a Settlement Amount in respect of the Terminated Transactions, and an amount will be payable equal to (I) the sum of (a) one-half of the difference between the Settlement Amount of the party with the higher Settlement Amount ("X") and the Settlement Amount of the party with the lower Settlement Amount ("Y") and (b) the Termination Currency Equivalent of the Unpaid Amounts owing to X less (II) the Termination Currency Equivalent of the Unpaid Amounts owing to Y; and

(B) if Loss applies, each party will determine its Loss in respect of this Agreement (or, if fewer than all the Transactions are being terminated, in respect of all Terminated Transactions) and an amount will be payable equal to one-half of the difference between the Loss of the party with the higher Loss ("X") and the Loss of the party with the lower Loss ("Y").

If the amount payable is a positive number, Y will pay it to X; if it is a negative number, X will pay the absolute value of that amount to Y.

(iii) *Adjustment for Bankruptcy.* In circumstances where an Early Termination Date occurs because "Automatic Early Termination" applies in respect of a party, the amount determined under this Section 6(e) will be subject to such adjustments as are appropriate and permitted by law to reflect any payments or deliveries made by one party to the other under this Agreement (and retained by such other party) during the period from the relevant Early Termination Date to the date for payment determined under Section 6(d)(ii).

(iv) *Pre-Estimate.* The parties agree that if Market Quotation applies an amount recoverable under this Section 6(e) is a reasonable pre-estimate of loss and not a penalty. Such amount is payable for the loss of bargain and the loss of protection against future risks and except as otherwise provided in this Agreement neither party will be entitled to recover any additional damages as a consequence of such losses.

## **7. Transfer**

Subject to Section 6(b)(ii), neither this Agreement nor any interest or obligation in or under this Agreement may be transferred (whether by way of security or otherwise) by either party without the prior written consent of the other party, except that: —

- (a) a party may make such a transfer of this Agreement pursuant to a consolidation or amalgamation with, or merger with or into, or transfer of all or substantially all its assets to, another entity (but without prejudice to any other right or remedy under this Agreement); and
- (b) a party may make such a transfer of all or any part of its interest in any amount payable to it from a Defaulting Party under Section 6(e).

Any purported transfer that is not in compliance with this Section will be void.

## **8. Contractual Currency**

(a) **Payment in the Contractual Currency.** Each payment under this Agreement will be made in the relevant currency specified in this Agreement for that payment (the “Contractual Currency”). To the extent permitted by applicable law, any obligation to make payments under this Agreement in the Contractual Currency will not be discharged or satisfied by any tender in any currency other than the Contractual Currency, except to the extent such tender results in the actual receipt by the party to which payment is owed, acting in a reasonable manner and in good faith in converting the currency so tendered into the Contractual Currency, of the full amount in the Contractual Currency of all amounts payable in respect of this Agreement. If for any reason the amount in the Contractual Currency so received falls short of the amount in the Contractual Currency payable in respect of this Agreement, the party required to make the payment will, to the extent permitted by applicable law, immediately pay such additional amount in the Contractual Currency as may be necessary to compensate for the shortfall. If for any reason the amount in the Contractual Currency so received exceeds the amount in the Contractual Currency payable in respect of this Agreement, the party receiving the payment will refund promptly the amount of such excess.

(b) **Judgments.** To the extent permitted by applicable law, if any judgment or order expressed in a currency other than the Contractual Currency is rendered (i) for the payment of any amount owing in respect of this Agreement, (ii) for the payment of any amount relating to any early termination in respect of this Agreement or (iii) in respect of a judgment or order of another court for the payment of any amount described in (i) or (ii) above, the party seeking recovery, after recovery in full of the aggregate amount to which such party is entitled pursuant to the judgment or order, will be entitled to receive immediately from the other party the amount of any shortfall of the Contractual Currency received by such party as a consequence of sums paid in such other currency and will refund promptly to the other party any excess of the Contractual Currency received by such party as a consequence of sums paid in such other currency if such shortfall or such excess arises or results from any variation between the rate of exchange at which the Contractual Currency is converted into the currency of the judgment or order for the purposes of such judgment or order and the rate of exchange at which such party is able, acting in a reasonable manner and in good faith in converting the currency received into the Contractual Currency, to purchase the Contractual Currency with the amount of the currency of the judgment or order actually received by such party. The term “rate of exchange” includes, without limitation, any premiums and costs of exchange payable in connection with the purchase of or conversion into the Contractual Currency.

(c) **Separate Indemnities.** To the extent permitted by applicable law, these indemnities constitute separate and independent obligations from the other obligations in this Agreement, will be enforceable as separate and independent causes of action, will apply notwithstanding any indulgence granted by the party to which any payment is owed and will not be affected by judgment being obtained or claim or proof being made for any other sums payable in respect of this Agreement.

(d) **Evidence of Loss.** For the purpose of this Section 8, it will be sufficient for a party to demonstrate that it would have suffered a loss had an actual exchange or purchase been made.

## 9. Miscellaneous

- (a) **Entire Agreement.** This Agreement constitutes the entire agreement and understanding of the parties with respect to its subject matter and supersedes all oral communication and prior writings with respect thereto.
- (b) **Amendments.** No amendment, modification or waiver in respect of this Agreement will be effective unless in writing (including a writing evidenced by a facsimile transmission) and executed by each of the parties or confirmed by an exchange of telexes or electronic messages on an electronic messaging system.
- (c) **Survival of Obligations.** Without prejudice to Sections 2(a)(iii) and 6(c)(ii), the obligations of the parties under this Agreement will survive the termination of any Transaction.
- (d) **Remedies Cumulative.** Except as provided in this Agreement, the rights, powers, remedies and privileges provided in this Agreement are cumulative and not exclusive of any rights, powers, remedies and privileges provided by law.
- (e) **Counterparts and Confirmations.**
- (i) This Agreement (and each amendment, modification and waiver in respect of it) may be executed and delivered in counterparts (including by facsimile transmission), each of which will be deemed an original.
  - (ii) The parties intend that they are legally bound by the terms of each Transaction from the moment they agree to those terms (whether orally or otherwise). A Confirmation shall be entered into as soon as practicable and may be executed and delivered in counterparts (including by facsimile transmission) or be created by an exchange of telexes or by an exchange of electronic messages on an electronic messaging system, which in each case will be sufficient for all purposes to evidence a binding supplement to this Agreement. The parties will specify therein or through another effective means that any such counterpart, telex or electronic message constitutes a Confirmation.
- (f) **No Waiver of Rights.** A failure or delay in exercising any right, power or privilege in respect of this Agreement will not be presumed to operate as a waiver, and a single or partial exercise of any right, power or privilege will not be presumed to preclude any subsequent or further exercise, of that right, power or privilege or the exercise of any other right, power or privilege.
- (g) **Headings.** The headings used in this Agreement are for convenience of reference only and are not to affect the construction of or to be taken into consideration in interpreting this Agreement.

## 10. Offices; Multibranch Parties

- (a) If Section 10(a) is specified in the Schedule as applying, each party that enters into a Transaction through an Office other than its head or home office represents to the other party that, notwithstanding the place of booking office or jurisdiction of incorporation or organisation of such party, the obligations of such party are the same as if it had entered into the Transaction through its head or home office. This representation will be deemed to be repeated by such party on each date on which a Transaction is entered into.
- (b) Neither party may change the Office through which it makes and receives payments or deliveries for the purpose of a Transaction without the prior written consent of the other party.
- (c) If a party is specified as a Multibranch Party in the Schedule, such Multibranch Party may make and receive payments or deliveries under any Transaction through any Office listed in the Schedule, and the Office through which it makes and receives payments or deliveries with respect to a Transaction will be specified in the relevant Confirmation.

## 11. Expenses

A Defaulting Party will, on demand, indemnify and hold harmless the other party for and against all reasonable out-of-pocket expenses, including legal fees and Stamp Tax, incurred by such other party by reason of the enforcement and protection of its rights under this Agreement or any Credit Support Document

to which the Defaulting Party is a party or by reason of the early termination of any Transaction, including, but not limited to, costs of collection.

## 12. Notices

(a) **Effectiveness.** Any notice or other communication in respect of this Agreement may be given in any manner set forth below (except that a notice or other communication under Section 5 or 6 may not be given by facsimile transmission or electronic messaging system) to the address or number or in accordance with the electronic messaging system details provided (see the Schedule) and will be deemed effective as indicated:—

- (i) if in writing and delivered in person or by courier, on the date it is delivered;
- (ii) if sent by telex, on the date the recipient's answerback is received;
- (iii) if sent by facsimile transmission, on the date that transmission is received by a responsible employee of the recipient in legible form (it being agreed that the burden of proving receipt will be on the sender and will not be met by a transmission report generated by the sender's facsimile machine);
- (iv) if sent by certified or registered mail (airmail, if overseas) or the equivalent (return receipt requested), on the date that mail is delivered or its delivery is attempted; or
- (v) if sent by electronic messaging system, on the date that electronic message is received,

unless the date of that delivery (or attempted delivery) or that receipt, as applicable, is not a Local Business Day or that communication is delivered (or attempted) or received, as applicable, after the close of business on a Local Business Day, in which case that communication shall be deemed given and effective on the first following day that is a Local Business Day.

(b) **Change of Addresses.** Either party may by notice to the other change the address, telex or facsimile number or electronic messaging system details at which notices or other communications are to be given to it.

## 13. Governing Law and Jurisdiction

(a) **Governing Law.** This Agreement will be governed by and construed in accordance with the law specified in the Schedule.

(b) **Jurisdiction.** With respect to any suit, action or proceedings relating to this Agreement ("Proceedings"), each party irrevocably:—

- (i) submits to the jurisdiction of the English courts, if this Agreement is expressed to be governed by English law, or to the non-exclusive jurisdiction of the courts of the State of New York and the United States District Court located in the Borough of Manhattan in New York City, if this Agreement is expressed to be governed by the laws of the State of New York; and
- (ii) waives any objection which it may have at any time to the laying of venue of any Proceedings brought in any such court, waives any claim that such Proceedings have been brought in an inconvenient forum and further waives the right to object, with respect to such Proceedings, that such court does not have any jurisdiction over such party.

Nothing in this Agreement precludes either party from bringing Proceedings in any other jurisdiction (outside, if this Agreement is expressed to be governed by English law, the Contracting States, as defined in Section 1(3) of the Civil Jurisdiction and Judgments Act 1982 or any modification, extension or re-enactment thereof for the time being in force) nor will the bringing of Proceedings in any one or more jurisdictions preclude the bringing of Proceedings in any other jurisdiction.

(c) **Service of Process.** Each party irrevocably appoints the Process Agent (if any) specified opposite its name in the Schedule to receive, for it and on its behalf, service of process in any Proceedings. If for any

reason any party's Process Agent is unable to act as such, such party will promptly notify the other party and within 30 days appoint a substitute process agent acceptable to the other party. The parties irrevocably consent to service of process given in the manner provided for notices in Section 12. Nothing in this Agreement will affect the right of either party to serve process in any other manner permitted by law.

(d) **Waiver of Immunities.** Each party irrevocably waives, to the fullest extent permitted by applicable law, with respect to itself and its revenues and assets (irrespective of their use or intended use), all immunity on the grounds of sovereignty or other similar grounds from (i) suit, (ii) jurisdiction of any court, (iii) relief by way of injunction, order for specific performance or for recovery of property, (iv) attachment of its assets (whether before or after judgment) and (v) execution or enforcement of any judgment to which it or its revenues or assets might otherwise be entitled in any Proceedings in the courts of any jurisdiction and irrevocably agrees, to the extent permitted by applicable law, that it will not claim any such immunity in any Proceedings.

#### 14. Definitions

As used in this Agreement:—

**"Additional Termination Event"** has the meaning specified in Section 5(b).

**"Affected Party"** has the meaning specified in Section 5(b).

**"Affected Transactions"** means (a) with respect to any Termination Event consisting of an Illegality, Tax Event or Tax Event Upon Merger, all Transactions affected by the occurrence of such Termination Event and (b) with respect to any other Termination Event, all Transactions.

**"Affiliate"** means, subject to the Schedule, in relation to any person, any entity controlled, directly or indirectly, by the person, any entity that controls, directly or indirectly, the person or any entity directly or indirectly under common control with the person. For this purpose, "control" of any entity or person means ownership of a majority of the voting power of the entity or person.

**"Applicable Rate"** means:—

(a) in respect of obligations payable or deliverable (or which would have been but for Section 2(a)(iii)) by a Defaulting Party, the Default Rate;

(b) in respect of an obligation to pay an amount under Section 6(e) of either party from and after the date (determined in accordance with Section 6(d)(ii)) on which that amount is payable, the Default Rate;

(c) in respect of all other obligations payable or deliverable (or which would have been but for Section 2(a)(iii)) by a Non-defaulting Party, the Non-default Rate; and

(d) in all other cases, the Termination Rate.

**"Burdened Party"** has the meaning specified in Section 5(b).

**"Change in Tax Law"** means the enactment, promulgation, execution or ratification of, or any change in or amendment to, any law (or in the application or official interpretation of any law) that occurs on or after the date on which the relevant Transaction is entered into.

**"consent"** includes a consent, approval, action, authorisation, exemption, notice, filing, registration or exchange control consent.

**"Credit Event Upon Merger"** has the meaning specified in Section 5(b).

**"Credit Support Document"** means any agreement or instrument that is specified as such in this Agreement.

**"Credit Support Provider"** has the meaning specified in the Schedule.

**"Default Rate"** means a rate per annum equal to the cost (without proof or evidence of any actual cost) to the relevant payee (as certified by it) if it were to fund or of funding the relevant amount plus 1% per annum.



**“Defaulting Party”** has the meaning specified in Section 6(a).

**“Early Termination Date”** means the date determined in accordance with Section 6(a) or 6(b)(iv).

**“Event of Default”** has the meaning specified in Section 5(a) and, if applicable, in the Schedule.

**“Illegality”** has the meaning specified in Section 5(b).

**“Indemnifiable Tax”** means any Tax other than a Tax that would not be imposed in respect of a payment under this Agreement but for a present or former connection between the jurisdiction of the government or taxation authority imposing such Tax and the recipient of such payment or a person related to such recipient (including, without limitation, a connection arising from such recipient or related person being or having been a citizen or resident of such jurisdiction, or being or having been organised, present or engaged in a trade or business in such jurisdiction, or having or having had a permanent establishment or fixed place of business in such jurisdiction, but excluding a connection arising solely from such recipient or related person having executed, delivered, performed its obligations or received a payment under, or enforced, this Agreement or a Credit Support Document).

**“law”** includes any treaty, law, rule or regulation (as modified, in the case of tax matters, by the practice of any relevant governmental revenue authority) and **“lawful”** and **“unlawful”** will be construed accordingly.

**“Local Business Day”** means, subject to the Schedule, a day on which commercial banks are open for business (including dealings in foreign exchange and foreign currency deposits) (a) in relation to any obligation under Section 2(a)(i), in the place(s) specified in the relevant Confirmation or, if not so specified, as otherwise agreed by the parties in writing or determined pursuant to provisions contained, or incorporated by reference, in this Agreement, (b) in relation to any other payment, in the place where the relevant account is located and, if different, in the principal financial centre, if any, of the currency of such payment, (c) in relation to any notice or other communication, including notice contemplated under Section 5(a)(i), in the city specified in the address for notice provided by the recipient and, in the case of a notice contemplated by Section 2(b), in the place where the relevant new account is to be located and (d) in relation to Section 5(a)(v)(2), in the relevant locations for performance with respect to such Specified Transaction.

**“Loss”** means, with respect to this Agreement or one or more Terminated Transactions, as the case may be, and a party, the Termination Currency Equivalent of an amount that party reasonably determines in good faith to be its total losses and costs (or gain, in which case expressed as a negative number) in connection with this Agreement or that Terminated Transaction or group of Terminated Transactions, as the case may be, including any loss of bargain, cost of funding or, at the election of such party but without duplication, loss or cost incurred as a result of its terminating, liquidating, obtaining or reestablishing any hedge or related trading position (or any gain resulting from any of them). Loss includes losses and costs (or gains) in respect of any payment or delivery required to have been made (assuming satisfaction of each applicable condition precedent) on or before the relevant Early Termination Date and not made, except, so as to avoid duplication, if Section 6(e)(i)(1) or (3) or 6(e)(ii)(2)(A) applies. Loss does not include a party’s legal fees and out-of-pocket expenses referred to under Section 11. A party will determine its Loss as of the relevant Early Termination Date, or, if that is not reasonably practicable, as of the earliest date thereafter as is reasonably practicable. A party may (but need not) determine its Loss by reference to quotations of relevant rates or prices from one or more leading dealers in the relevant markets.

**“Market Quotation”** means, with respect to one or more Terminated Transactions and a party making the determination, an amount determined on the basis of quotations from Reference Market-makers. Each quotation will be for an amount, if any, that would be paid to such party (expressed as a negative number) or by such party (expressed as a positive number) in consideration of an agreement between such party (taking into account any existing Credit Support Document with respect to the obligations of such party) and the quoting Reference Market-maker to enter into a transaction (the “Replacement Transaction”) that would have the effect of preserving for such party the economic equivalent of any payment or delivery (whether the underlying obligation was absolute or contingent and assuming the satisfaction of each applicable condition precedent) by the parties under Section 2(a)(i) in respect of such Terminated Transaction or group of Terminated Transactions that would, but for the occurrence of the relevant Early Termination Date, have

been required after that date. For this purpose, Unpaid Amounts in respect of the Terminated Transaction or group of Terminated Transactions are to be excluded but, without limitation, any payment or delivery that would, but for the relevant Early Termination Date, have been required (assuming satisfaction of each applicable condition precedent) after that Early Termination Date is to be included. The Replacement Transaction would be subject to such documentation as such party and the Reference Market-maker may, in good faith, agree. The party making the determination (or its agent) will request each Reference Market-maker to provide its quotation to the extent reasonably practicable as of the same day and time (without regard to different time zones) on or as soon as reasonably practicable after the relevant Early Termination Date. The day and time as of which those quotations are to be obtained will be selected in good faith by the party obliged to make a determination under Section 6(e), and, if each party is so obliged, after consultation with the other. If more than three quotations are provided, the Market Quotation will be the arithmetic mean of the quotations, without regard to the quotations having the highest and lowest values. If exactly three such quotations are provided, the Market Quotation will be the quotation remaining after disregarding the highest and lowest quotations. For this purpose, if more than one quotation has the same highest value or lowest value, then one of such quotations shall be disregarded. If fewer than three quotations are provided, it will be deemed that the Market Quotation in respect of such Terminated Transaction or group of Terminated Transactions cannot be determined.

**"Non-default Rate"** means a rate per annum equal to the cost (without proof or evidence of any actual cost) to the Non-defaulting Party (as certified by it) if it were to fund the relevant amount.

**"Non-defaulting Party"** has the meaning specified in Section 6(a).

**"Office"** means a branch or office of a party, which may be such party's head or home office.

**"Potential Event of Default"** means any event which, with the giving of notice or the lapse of time or both, would constitute an Event of Default.

**"Reference Market-makers"** means four leading dealers in the relevant market selected by the party determining a Market Quotation in good faith (a) from among dealers of the highest credit standing which satisfy all the criteria that such party applies generally at the time in deciding whether to offer or to make an extension of credit and (b) to the extent practicable, from among such dealers having an office in the same city.

**"Relevant Jurisdiction"** means, with respect to a party, the jurisdictions (a) in which the party is incorporated, organised, managed and controlled or considered to have its seat, (b) where an Office through which the party is acting for purposes of this Agreement is located, (c) in which the party executes this Agreement and (d) in relation to any payment, from or through which such payment is made.

**"Scheduled Payment Date"** means a date on which a payment or delivery is to be made under Section 2(a)(i) with respect to a Transaction.

**"Set-off"** means set-off, offset, combination of accounts, right of retention or withholding or similar right or requirement to which the payer of an amount under Section 6 is entitled or subject (whether arising under this Agreement, another contract, applicable law or otherwise) that is exercised by, or imposed on, such payer.

**"Settlement Amount"** means, with respect to a party and any Early Termination Date, the sum of: —

(a) the Termination Currency Equivalent of the Market Quotations (whether positive or negative) for each Terminated Transaction or group of Terminated Transactions for which a Market Quotation is determined; and

(b) such party's Loss (whether positive or negative and without reference to any Unpaid Amounts) for each Terminated Transaction or group of Terminated Transactions for which a Market Quotation cannot be determined or would not (in the reasonable belief of the party making the determination) produce a commercially reasonable result.

**"Specified Entity"** has the meanings specified in the Schedule.

**"Specified Indebtedness"** means, subject to the Schedule, any obligation (whether present or future, contingent or otherwise, as principal or surety or otherwise) in respect of borrowed money.

**"Specified Transaction"** means, subject to the Schedule, (a) any transaction (including an agreement with respect thereto) now existing or hereafter entered into between one party to this Agreement (or any Credit Support Provider of such party or any applicable Specified Entity of such party) and the other party to this Agreement (or any Credit Support Provider of such other party or any applicable Specified Entity of such other party) which is a rate swap transaction, basis swap, forward rate transaction, commodity swap, commodity option, equity or equity index swap, equity or equity index option, bond option, interest rate option, foreign exchange transaction, cap transaction, floor transaction, collar transaction, currency swap transaction, cross-currency rate swap transaction, currency option or any other similar transaction (including any option with respect to any of these transactions), (b) any combination of these transactions and (c) any other transaction identified as a Specified Transaction in this Agreement or the relevant confirmation.

**"Stamp Tax"** means any stamp, registration, documentation or similar tax.

**"Tax"** means any present or future tax, levy, impost, duty, charge, assessment or fee of any nature (including interest, penalties and additions thereto) that is imposed by any government or other taxing authority in respect of any payment under this Agreement other than a stamp, registration, documentation or similar tax.

**"Tax Event"** has the meaning specified in Section 5(b).

**"Tax Event Upon Merger"** has the meaning specified in Section 5(b).

**"Terminated Transactions"** means with respect to any Early Termination Date (a) if resulting from a Termination Event, all Affected Transactions and (b) if resulting from an Event of Default, all Transactions (in either case) in effect immediately before the effectiveness of the notice designating that Early Termination Date (or, if "Automatic Early Termination" applies, immediately before that Early Termination Date).

**"Termination Currency"** has the meaning specified in the Schedule.

**"Termination Currency Equivalent"** means, in respect of any amount denominated in the Termination Currency, such Termination Currency amount and, in respect of any amount denominated in a currency other than the Termination Currency (the "Other Currency"), the amount in the Termination Currency determined by the party making the relevant determination as being required to purchase such amount of such Other Currency as at the relevant Early Termination Date, or, if the relevant Market Quotation or Loss (as the case may be), is determined as of a later date, that later date, with the Termination Currency at the rate equal to the spot exchange rate of the foreign exchange agent (selected as provided below) for the purchase of such Other Currency with the Termination Currency at or about 11:00 a.m. (in the city in which such foreign exchange agent is located) on such date as would be customary for the determination of such a rate for the purchase of such Other Currency for value on the relevant Early Termination Date or that later date. The foreign exchange agent will, if only one party is obliged to make a determination under Section 6(e), be selected in good faith by that party and otherwise will be agreed by the parties.

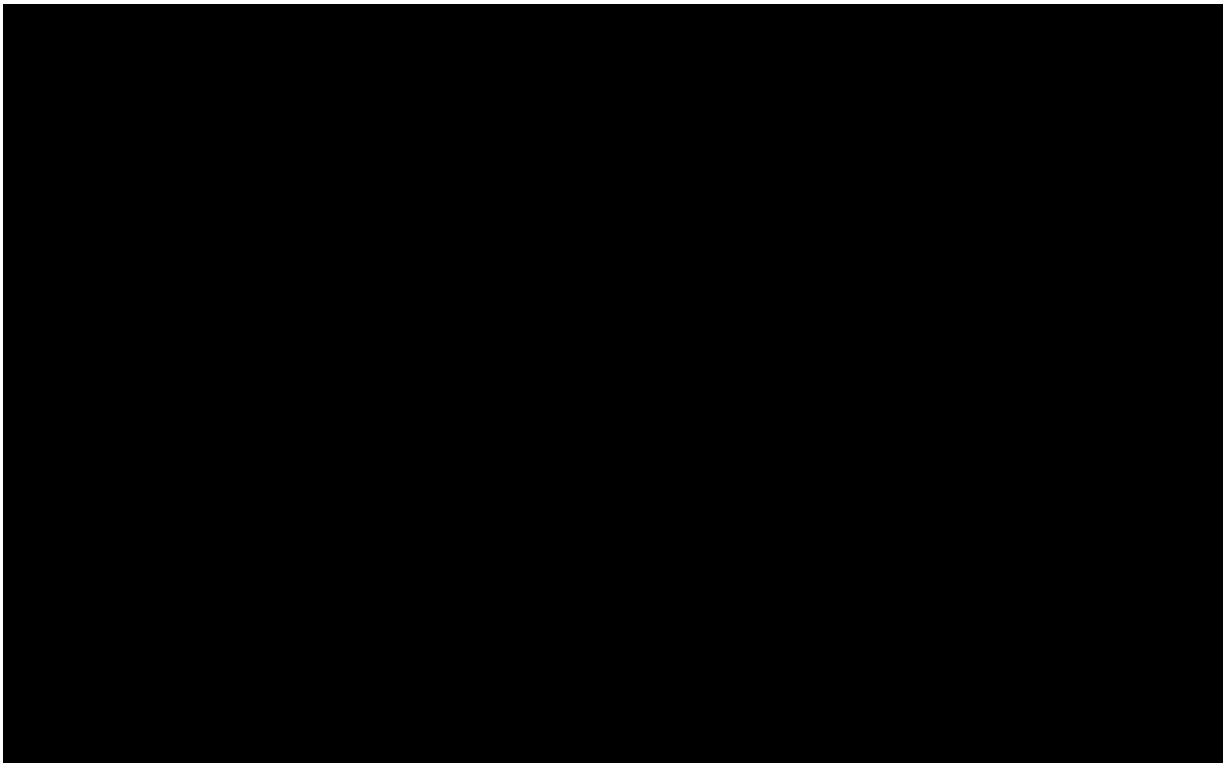
**"Termination Event"** means an Illegality, a Tax Event or a Tax Event Upon Merger or, if specified to be applicable, a Credit Event Upon Merger or an Additional Termination Event.

**"Termination Rate"** means a rate per annum equal to the arithmetic mean of the cost (without proof or evidence of any actual cost) to each party (as certified by such party) if it were to fund or of funding such amounts.

**"Unpaid Amounts"** owing to any party means, with respect to an Early Termination Date, the aggregate of (a) in respect of all Terminated Transactions, the amounts that became payable (or that would have become payable but for Section 2(a)(iii)) to such party under Section 2(a)(i) on or prior to such Early Termination Date and which remain unpaid as at such Early Termination Date and (b) in respect of each Terminated Transaction, for each obligation under Section 2(a)(i) which was (or would have been but for Section 2(a)(iii)) required to be settled by delivery to such party on or prior to such Early Termination Date and which has not been so settled as at such Early Termination Date, an amount equal to the fair market

value of that which was (or would have been) required to be delivered as of the originally scheduled date for delivery, in each case together with (to the extent permitted under applicable law) interest, in the currency of such amounts, from (and including) the date such amounts or obligations were or would have been required to have been paid or performed to (but excluding) such Early Termination Date, at the Applicable Rate. Such amounts of interest will be calculated on the basis of daily compounding and the actual number of days elapsed. The fair market value of any obligation referred to in clause (b) above shall be reasonably determined by the party obliged to make the determination under Section 6(e) or, if each party is so obliged, it shall be the average of the Termination Currency Equivalents of the fair market values reasonably determined by both parties.

IN WITNESS WHEREOF the parties have executed this document on the respective dates specified below with effect from the date specified on the first page of this document.



**SCHEDULE**  
**to the 1992 Master Agreement**  
**dated as of June 13, 2016**  
**between**

UBS AG, a banking corporation organized  
under the laws of Switzerland  
("Party A")

and

[REDACTED]  
[REDACTED]  
[REDACTED]  
("Party B")

**Part 1**  
**Termination Provisions**

In this Agreement:

(a) "**Specified Entity**" means in relation to Party A for the purpose of:

Section 5(a)(v),	UBS SECURITIES LLC
Section 5(a)(vi),	NONE
Section 5(a)(vii),	NONE
Section 5(b)(iv),	NONE

and in relation to Party B for the purpose of:

Section 5(a)(v),	NONE
Section 5(a)(vi),	NONE
Section 5(a)(vii),	NONE
Section 5(b)(iv),	NONE

(b) Section 5(a)(v) "**Default Under Specified Transactions**" is amended and restated in its entirety as follows:

"The party, any Credit Support Provider of such party or any applicable Specified Entity of such party:-

- (1) defaults (other than by failing to make a delivery) under a Specified Transaction or any credit support arrangement relating to a Specified Transaction and, after giving effect to any applicable notice requirement or grace period, such default results in a liquidation of, an acceleration of obligations under, or an early termination of, that Specified Transaction;
- (2) defaults after giving effect to any applicable notice requirement or grace period, in making any payment due on the last payment or exchange date of, or any payment on early termination of, a Specified Transaction (or, if there is no applicable notice requirement or grace period, such default continues for at least three Local Business Days);
- (3) defaults in making any delivery due under (including any delivery due on the last delivery or exchange date of) a Specified Transaction or any credit support arrangement relating to a Specified Transaction and, after giving effect to any applicable notice requirement or grace period, such default results in a liquidation of, an acceleration of obligations under, or an early

termination of, all transactions outstanding under the documentation applicable to that Specified Transaction; or

- (4) disaffirms, disclaims, repudiates or rejects, in whole or in part, or challenges the validity of, a Specified Transaction or any credit support arrangement relating to a Specified Transaction that is, in either case, confirmed or evidenced by a document or other confirming evidence executed and delivered by that party, Credit Support Provider or Specified Entity (or such action is taken by any person or entity appointed or empowered to operate it or act on its behalf).”

Notwithstanding the foregoing, an Event of Default will not be deemed to have occurred by reason of any event described under Clause (1) above if (i) such event is caused solely by an error or omission of an administrative or operational nature, (ii) funds or securities (as appropriate) were available to such party to enable it to have made the required payment or delivery when due, and (iii) such relevant payment or delivery is made within three Local Business Days following receipt of a written notice from the party who was due to receive such payment, of such failure to pay.”

For purposes hereof:

**"Specified Transaction"** will not have the meaning specified in Section 14 of this Agreement and instead means, (a) any transaction (including an agreement with respect to any such transaction) now existing or hereafter entered into between one party to this Agreement (or any Credit Support Provider of such party or any applicable Specified Entity of such party) and the other party to this Agreement (or any Credit Support Provider of such other party or any applicable Specified Entity of such other party) which is not a Transaction under this Agreement but (i) which is a rate swap transaction, swap option, basis swap, forward rate transaction, commodity swap, commodity option, equity or equity index swap, equity or equity index option, bond option, interest rate option, foreign exchange transaction, cap transaction, floor transaction, collar transaction, currency swap transaction, cross-currency rate swap transaction, currency option, credit protection transaction, credit swap, credit default swap, credit default option, total return swap, credit spread transaction, repurchase transaction, reverse repurchase transaction, buy/sell-back transaction, securities lending transaction, weather index transaction, precious metal transaction, letters of credit reimbursement obligation, any transactions or obligations under any prime brokerage or exchange traded derivative agreements, or forward purchase or sale of a security, commodity or other financial instrument or interest (including any option with respect to any of these transactions) or (ii) which is a type of transaction that is similar to any transaction referred to in clause (i) above that is currently, or in the future becomes, recurrently entered into in the financial markets (including terms and conditions incorporated by reference in such agreement) and which is a forward, swap, future, option or other derivative on one or more rates, currencies, commodities, equity securities or other equity instruments, debt securities or other debt instruments, economic indices or measures of economic risk or value, or other benchmarks against which payments or deliveries are to be made, (b) any combination of these transactions and (c) any other transaction identified as a Specified Transaction in this Agreement or the relevant confirmation.

- (c) The **"Cross Default"** provisions of Section 5(a)(vi) of this Agreement, as modified below, will apply to Party A and to Party B.

(i) The words “or becoming capable at such time of being declared” from subsection (1) of such Section 5(a)(vi) shall be deleted therefrom; and

(ii) Section 5(a)(vi) of this Agreement is hereby amended by the addition of the following at the end thereof:

“provided, however, that notwithstanding the foregoing, an Event of Default shall not occur under either

(1) or (2) above if, as demonstrated to the reasonable satisfaction of the other party, (a) the event or condition referred to in (1) or the failure to pay referred to in (2) is a failure to pay caused by an error or omission of an administrative or operational nature; and (b) funds were available to such party to enable it to make the relevant payment when due; and (c) such relevant payment is made within three Local Business Days following receipt of written notice from an interested party of such failure to pay."

If such provisions apply:

**"Specified Indebtedness"** shall mean any obligation (whether present or future, contingent or otherwise, as principal or surety or otherwise) in respect of any Specified Transaction (except that, for this purpose only, the words "and any other entity" shall be substituted for the words "and the other party to this Agreement (or any Credit Support Provider of such other party or any applicable Specified Entity of such other party)" where they appear in the definition of Specified Transaction).

**"Threshold Amount"** means:

- (i) with respect to Party A, an amount equal to 2% of shareholders' equity (howsoever described) of Party A as shown on the most recent annual audited financial statements of Party A, and
  - (ii) with respect to Party B, the lesser of U.S. \$10 million (or the equivalent in any other currency or currencies) or an amount equal to 2% of the Net Asset Value of Party B, as shown on the most recent annual audited financial statements of Party B.
- (d) **The "Credit Event Upon Merger"** provisions of Section 5(b)(iv) will apply to Party A and Party B, amended as follows:

'Credit Event Upon Merger' shall mean that a Designated Event (as defined below) occurs with respect to a party, any Credit Support Provider of the party or any applicable Specified Entity (any such party or entity, "X"), and such Designated Event does not constitute an event described in 5(a)(viii) Merger Without Assumption but the creditworthiness of X, or, if applicable, the successor, surviving or transferee entity of X, is materially weaker than that of X immediately prior to such event. In any such case the Affected Party shall be the party with respect to which, or with respect to the Credit Support Provider or Specified Entity of which, the Designated Event occurred, or, if applicable, the successor, surviving or transferee entity of such party. For purposes hereof, a Designated Event means that, after the date hereof:

- (i) X consolidates, amalgamates with or merges with or into, or transfers all or substantially all its assets to, or receives all or substantially all the assets or obligations of, another entity; or
  - (ii) any person or entity acquires directly or indirectly the beneficial ownership of equity securities having the power to elect a majority of the board of directors of X or otherwise acquires directly or indirectly the power to control the policy-making decisions of X.
- (e) **The "Automatic Early Termination"** provision of Section 6(a) will not apply to Party A and will not apply to Party B.
- (f) **"Payments on Early Termination"**. For the purpose of Section 6(e) of this Agreement:
- (i) Market Quotation will apply for any Interest Rate Transaction, any Qualifying FX Transaction, any Vanilla Credit Derivative Transaction, and any Liquid Equity Transaction. Loss will apply for all other transactions.

For the purpose of the above:

“Interest Rate Transaction” means an Option or Swap Transaction (as defined in the 2006 ISDA Definitions) pursuant to which one party is required to make (or, pursuant to the exercise of an Option, would be required to make) periodic payments of a fixed amount and the other party is required to make (or, pursuant to the exercise of an Option, would be required to make) periodic payments of amounts calculated by applying a floating rate to a non-amortizing notional amount.

“Qualifying FX Transaction” means any FX Transaction or Currency Option Transaction (each as defined in the 1998 FX Definitions), where each of the currencies is a Standard Currency and has a maturity of not more than one year, where “Standard Currency” means any of AUD, CAD, CHF, DKK, EUR, GBP, JPY, NOK, NZD, SEK, USD.

“Vanilla Credit Derivative Transaction” means any Transaction that satisfies each of the following criteria: (a) it is identified in the related Confirmation as a “Credit Derivative Transaction” and incorporates either the 2014 Credit Derivatives Definitions or the 2003 ISDA Credit Derivative Definitions, (b) it either (i) has only a single Reference Entity and only a single Reference Obligation or (ii) relates to an industry standard corporate credit default swap index (such as CDX or iTraxx but not including ABX or MBX), (c) it is a Transaction for which the Settlement Method is Auction Settlement (and, in the case of a credit derivative transaction referencing an index, provides that either physical settlement or a combination of both cash settlement and physical settlement is the applicable fallback method, or in the case of a credit derivative transaction referencing a single-name reference entity, provides that physical settlement is the applicable fallback method); and (d) it is not a swaption for which the underlying swap transaction is a credit derivative transaction. For the avoidance of doubt, any portfolio credit derivative transaction that provides for any “tranching” or leverage will be deemed to be a Vanilla Credit Derivative Transaction so long as it relates to an industry standard corporate credit default swap index (such as CDX or iTraxx but not including ABX or MBX) and otherwise satisfies the foregoing requirements. Notwithstanding the foregoing, no Transaction will be deemed to be a Vanilla Credit Derivative Transaction if the Reference Entity for such Transaction is a special purpose entity issuing Structured Finance Securities and or if the Reference Obligation of which is itself a Structured Finance Security. For the purposes of this paragraph, a “Structured Finance Security” shall include but not be limited to a collateralised debt obligation, a collateralised loan obligation, a collateralised bond obligation, a credit linked note, a commercial or residential mortgage backed security, a security that has been issued as a result of a repackaging of cashflows or underlying collateral, or any analogous instrument, note, security or obligation.

“Liquid Equity Transaction” means (1) basic forwards, swaps, options, caps, collars, floors and swaptions on the following instruments: (A) equity securities listed on the New York Stock Exchange, American Stock Exchange or Nasdaq Stock Market, (B) listed equity securities of issuers organized under the laws of Standard Countries, excluding the United States of America, (C) regularly published securities and commodities indexes, (D) Investment Grade convertible bonds, (E) Non-Investment Grade convertible bonds in the Thomson Reuters Convertible Indices; (2) variance swaps with a tenor of five (5) years or less on the following indices: S&P 500, S&P 100, Dow Jones Eurostoxx 50 and Nasdaq Composite and (3) variance swaps with a tenor of two (2) years or less on any index of a Standard Country. For the purpose of the above, the following terms shall have the following respective meanings:



"Investment Grade" shall mean instruments that are rated BBB- or higher by S&P or Baa3 or higher by Moody's.

"Non-Investment Grade" shall mean instruments that are rated below BBB- by S&P, or below Baa3 by Moody's.

"Option Transaction" and "Shares" shall have the meaning as provided for in the 2002 Equity Derivatives Definitions (as published by the International Swaps and Derivatives Association, Inc.)

"Standard Country" shall mean any of the following: Australia, Austria, Belgium, Canada, Denmark, England, Finland, France, Germany, Italy, Japan, Luxembourg, Netherlands, New Zealand, Norway, Spain, Sweden, Switzerland and the United States of America.

"Thomson Reuters Convertible Indices" shall mean the global convertible bond index, published by Thomson Reuters.

(ii) The Second Method will apply.

(g) "**Termination Currency**" means U.S. Dollars.

(h) "**Additional Termination Event**" will apply. If any of the following events occurs with respect to Party B, such shall constitute an Additional Termination Event (in which case the Affected Party shall be Party B):

(i) **Decline in Net Asset Value.** As of the last Business Day of any month (A) a 15% or greater Performance Decline as of the last Local Business Day of the immediately preceding month, or (B) a 30% or greater decline in Party B's Net Asset Value compared to Party B's Net Asset Value as of the last Local Business Day of the third preceding month, or (C) a 40% or greater decline in Party B's Net Asset Value compared to Party B's Net Asset Value as of the last Local Business Day of the twelfth preceding month.

(ii) **Minimum Net Asset Value.** The Net Asset Value of Party B shall be as of the last Business Day of any calendar month, equal to or less than the greater of: (x) 50% of the Net Asset Value of Party B as of the last day of the previous fiscal year (as reflected in Party B's annual audited financial statements for such fiscal year); and (y) \$240,000,000.

(iii) **Failure to Deliver Net Asset Value Report.** Party B shall fail to deliver a written report of its Net Asset Value on or before the required delivery date specified in Part 3 of this Schedule, and such failure is not remedied within one Local Business Day following notice from Party A.

(iv) **Change in Management.** Run Ye shall cease to be actively involved in and responsible for the day-to-day management of the Investment Manager (as reasonably determined by Party A) and a replacement reasonably acceptable to Party A is not promptly appointed.

(v) **Change of Investment Manager.** The Investment Manager ceases to be the investment manager to Party B and a replacement reasonably acceptable to Party A is not promptly appointed.

(vi) **Change of General Partner.** The General Partner ceases to be the general partner of Party B and a replacement reasonably acceptable to Party A is not promptly appointed.

- (vii) **Public Announcement of Decline in Net Asset Value.** If, at any time, Party B issues a statement to its investors or through a Public Source that states that Party B's Net Asset Value has declined by an amount that is sufficient in magnitude to constitute an Additional Termination Event under Part 1(h)(i), then such statement (whether such statement is made on, prior to or after any relevant period-end date) shall constitute an Additional Termination Event hereunder."

"Public Source" means each of Bloomberg Service, Dow Jones Telerate Service, Reuter Monitor Money Rates Services, Dow Jones News Wire, Wall Street Journal, New York Times, Financial Times, (and successor publications), and any other main source(s) of business news.

- (i) If the following event occurs with respect to Party A, such shall constitute an Additional Termination Event (in which case the Affected Party shall be Party A):
- (viii) The long-term senior unsecured debt rating of Party A or any Credit Support Provider of Party A falls below: (1) Ba1 by Moody's Investors Service Inc. or a successor rating service; (2) BB+ by Standard & Poor's Rating Services or a successor rating service; or (3) if both (1) and (2) are unavailable, the nearest equivalent rating which is then assigned to such indebtedness by any other nationally recognized rating service then rating such indebtedness. In the event of a split rating, the lower rating shall be determinative. For the purpose of the foregoing Additional Termination Event, Party A shall be the Affected Party.

## **Part 2** **Tax Representations**

(a) ***Payer Tax Representation.*** For the purpose of Section 3(e), ***Party A and Party B*** hereby make the following representation: It is not required by any applicable law, as modified by the practice of any relevant governmental revenue authority, of any Relevant Jurisdiction to make any deduction or withholding for or on account of any Tax from any payment (other than interest under Section 2(e), 6(d)(ii) or 6(e)) to be made by it to the other party under this Agreement. In making this representation, it may rely on: (A) the accuracy of any representation made by the other party pursuant to Section 3(f); (B) the satisfaction of the agreement of the other party contained in Section 4(a)(i) or 4(a)(iii) and the accuracy and effectiveness of any document provided by the other party pursuant to Section 4(a)(i) or 4(a)(iii); and (C) the satisfaction of the agreement of the other party contained in Section 4(d); provided that it shall not be a breach of this representation where reliance is placed on clause (B) and the other party does not deliver a form or document under Section 4(a)(iii) by reason of material prejudice to its legal or commercial position.

(b) ***Payee Tax Representations.*** For the purpose of Section 3(f) of this Agreement, ***Party A*** makes the following representations to Party B:

- (i) In respect of each Transaction that Party A enters into under this Agreement through an Office that is located in the U.S., or for every Transaction in which personnel of Party A located in the U.S. materially participated, Party A makes the following representation to Party B:

For US federal income tax purposes, Party A is acting as nominee on behalf of UBS Securities LLC, a person that is a "US person" as that term is defined under Section 7701(a)(30) of the US Internal Revenue Code and an "exempt recipient" as that term is defined in section 1.6049-4(c)(1)(ii) of the U.S. Treasury Regulations.

(ii) In respect of each Transaction that Party A enters into under this Agreement through an Office that is not located in the U.S., and in which no personnel of Party A located in the U.S. materially participated, Party A makes the following representations to Party B:

(A) No payment received or to be received by Party A under this Agreement will be effectively connected with Party A's conduct of a trade or business within the U.S. It is fully eligible for the benefits of the "Business Profits" or "Industrial and Commercial Profits" provision, as the case may be, the "Interest" provision or the "Other Income" provision (if any) of the Specified Treaty with respect to any payment described in such provisions and received or to be received by it in connection with this Agreement and no such payment is attributable to a trade or business carried on by it through a permanent establishment in the Specified Jurisdiction.

If such representation applies, then:

"Specified Treaty" means, with respect to a Transaction, the tax treaty applicable between Switzerland and the United States of America.

"Specified Jurisdiction" means the United States of America.

(B) Party A is a 'non-U.S. branch of a foreign person' as that term is used in section 1.1441-4(a)(3)(ii) of the U.S. Treasury Regulations (the "Regulations"), and Party A is a 'foreign person' as that term is used in section 1.6041-4(a)(4) of the Regulations.

(c) **Payee Tax Representations.** For the purpose of Section 3(f) of this Agreement, **Party B** makes the following representation to Party A:

(i) Party B is an exempted limited partnership organized under the laws of the Cayman Islands and is treated as a partnership for US federal income tax purposes.

(ii) Party B is a "non-U.S. branch of a foreign person" for purposes of section 1.1441-4(a)(3)(ii) and a "foreign person" for purposes of section 1.6041-4(a)(4) of the United States Treasury Regulations.

### **Part 3** **Agreement to Deliver Documents**

For the purpose of Sections 4(a) (i) and (ii) of this Agreement, each party agrees to deliver the following documents, as applicable:

(a) Tax forms, documents or certificates to be delivered are:

Each party agrees to complete, accurately and in a manner reasonably satisfactory to the other party (or any Specified Entity of the other party), and to execute, arrange for any required certification of, and deliver to the other party (or such Specified Entity) (or to such government or taxing authority as the other party (or such Specified Entity) reasonably directs), any form or document that may be required or reasonably requested in order to allow the other party (or such Specified Entity) to make a payment under this Agreement (or a Credit Support Document of the other party or a Specified Entity thereof) without any deduction or withholding for or on account of any Tax or with such deduction or withholding at a reduced rate, promptly upon the earlier of (i) reasonable demand by the other party (or such Specified Entity) and (ii) learning that the form or document is required.

<u>Party required to deliver document</u>	<u>Form/Document/ Certificate</u>	<u>Date by which to be delivered</u>
Party A	With respect to each Transaction that is entered into under this Agreement whereby Party A is acting as nominee on behalf of UBS Securities LLC, a person that is a "US person" as that term is defined under Section 7701(a)(30) of the US Internal Revenue Code, a duly completed and executed U.S. Internal Revenue Service Form W-8IMY (or successor thereto) for UBS AG, together with the required schedule and a duly executed and completed U.S. Internal Revenue Service Form W-9 for UBS Securities LLC.	(i) Upon execution and delivery of this Agreement, with such form to be updated at the beginning of each succeeding three calendar year period beginning after execution of this Agreement, or as otherwise required under then applicable U.S. Treasury Regulations; (ii) promptly upon reasonable demand by Party B; (iii) promptly upon learning that any Form W-8IMY (or any successor thereto) or W-9 has become inaccurate or incorrect; and (iv) prior to the expiration or obsolescence of any previously delivered form.
Party A	With respect to each Transaction that is entered into under this Agreement through an Office of Party A that is not located in the U.S., one duly executed and completed U.S. Internal Revenue Service Form W-8BEN (or any successor of such form).	(i) Upon execution and delivery of this Agreement, with such Form to be updated at the beginning of each succeeding three calendar year period beginning after execution of this Agreement, or as otherwise required under then applicable U.S. Treasury Regulations; (ii) promptly upon reasonable demand by Party B; (iii) promptly upon learning that any Form W-8BEN (or any successor thereto) has become inaccurate or incorrect; and (iv) prior to the expiration or obsolescence of any previously delivered form.
Party B	The appropriate duly executed and completed U.S. Internal Revenue Service Form W-8 (or any successor of such form) and any required attachments, including tax identification documents for underlying beneficial owners.	(i) Upon execution and delivery of this Agreement, with such Form to be updated at the beginning of each succeeding three calendar year period beginning after execution of this Agreement, or as otherwise required under then applicable U.S. Treasury Regulations; (ii) promptly upon reasonable demand by Party A; (iii) promptly upon learning that any form (or any successor thereto) has become inaccurate or incorrect; and (iv) prior to the expiration or obsolescence of any previously delivered form.

(b) Other documents to be delivered are:

<b>Party required to deliver Document</b>	<b>Form/Document/Certificate</b>	<b>Date by which to be delivered</b>	<b>Covered by Section 3(d) Representation</b>
Party A and Party B	Evidence of the authority and true signatures of each official or representative signing this Agreement	On or before execution of this Agreement.	YES
Party B	(1) Written reports of its Net Asset Value and (2) a good faith verbal estimate of its Net Asset Value	(1) Monthly (within 15 days after the end of the applicable month) and (2) within 1 Local Business Day of request by Party A	(1) YES (2) NO
Party B	Investment Manager letter substantially in the form attached hereto as Exhibit A	On or before execution of this Agreement	YES
Party A	Annual audited financial statement	Within 120 days of the last Local Business Day of Party A's fiscal year, provided, however, that Party A shall be deemed to have satisfied such delivery requirement by making such report available to the general public by publication thereof on its website or on the U.S. Securities and Exchange Commission EDGAR information retrieval system	YES

<b>Party required to deliver Document</b>	<b>Form/Document/Certificate</b>	<b>Date by which to be delivered</b>	<b>Covered by Section 3(d) Representation</b>
Party B	Annual audited financial statement	Within 120 days of the last Local Business Day of Party B's fiscal year	YES
Party B	True and correct copy of the Investment Management Agreement (or equivalent authorizing documentation) authorizing the execution and delivery of this Agreement, Transactions (and confirmations thereof) and performance of its obligations thereunder by the Investment Manager	On or before execution of this Agreement	YES
Party B	True and correct copy of any board resolution or partnership action (or equivalent authorizing documentation), as applicable, authorizing the execution and delivery of this Agreement, Transactions (and confirmations thereof) and performance of its obligations thereunder	On or before execution of this Agreement	YES
Party B	True and correct copy of the constitutive documents of Party B (including without limitation the certificate of incorporation or formation, as applicable, of Party B, and Investment Manager, in each case as applicable, the limited liability agreement, operating agreement, by-laws, memorandum, articles of association or other equivalents, the partnership agreement or limited partnership agreement and limited partnership certificate, as applicable, and any other relevant document)	On or before execution of this Agreement	YES

Party required to deliver Document	Form/Document/Certificate	Date by which to be delivered	Covered by Section 3(d) Representation
Party B	True and correct copy of the prospectus, offering memorandum or other disclosure document delivered to all current and prospective investors in Party B	On or before execution of this Agreement	YES

**Part 4**  
**Miscellaneous**

(a) **Addresses for Notices.** For the purposes of Section 12(a) of this Agreement:

- (i) All notices or communications to Party A shall, with respect to a particular Transaction, be sent to the address or facsimile number reflected in the Confirmation of that Transaction, and any notice for purposes of Sections 5 or 6 shall be sent to:

Address: UBS AG  
1285 Avenue of the Americas  
New York, NY 10019  
Attention: Legal Department – Documentation Unit  
Email: [SH-UBSLegalNotices-Amer@ubs.com](mailto:SH-UBSLegalNotices-Amer@ubs.com)

- (ii) All notices or communications to Party B shall be sent care of the Investment Manager to the address or facsimile number reflected below, and Party B specifically confirms the Investment Manager's authority to receive notices and communications and to provide payment instructions on Party B's behalf in relation to all Transactions hereunder:

Address: [REDACTED]  
[REDACTED]  
[REDACTED] 47<sup>th</sup> F [REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]

(b) **Process Agent.** For the purpose of Section 13 (c) of this Agreement:

Party A appoints as its Process Agent: Not Applicable

Party B appoints as its Process Agent: [REDACTED] LP  
[REDACTED]  
[REDACTED] 47<sup>th</sup> F [REDACTED]  
[REDACTED]  
[REDACTED]

- (c) **Offices.** The provisions of Section 10(a) of this Agreement will apply to Party A and Party B.
- (d) **Multibranch Party.** For the purpose of Section 10(c) of this Agreement:
- (i) Party A is a Multibranch Party and may act through its branches in any of the following territories or countries: England and Wales, Hong Kong, United States of America, Singapore, Australia and Switzerland.
  - (ii) Party B is not a Multibranch Party.
- (e) **Calculation Agent.** The Calculation Agent is Party A, unless (1) otherwise specified in a Confirmation in relation to the relevant Transaction, or (2) an Event of Default has occurred and is continuing with respect to Party A, in which case the parties shall select a mutually agreeable independent third party which is a leading dealer for the relevant Transaction, to act as Calculation Agent (a "Substitute Calculation Agent"). If the parties cannot agree on a Substitute Calculation Agent, then Party A and Party B shall each pick a leading dealer in the relevant market and such dealers shall choose a third leading dealer to be the Substitute Calculation Agent. Party A or the Substitute Calculation Agent shall make each calculation in good faith and in a commercially reasonable manner.

Notwithstanding the foregoing, and subject to the last paragraph of this Part 4(e), if Party B in good faith has a commercially reasonable basis for disagreement with any calculation or determination made by Party A in its role as Calculation Agent, Party B may express such disagreement within one Local Business Day of receipt of any calculation or determination from Party A. With respect to a disagreement, Party B shall specify in reasonable detail: (i) Party B's basis for dispute, together with supporting calculations or evidence, (ii) the amount of Party B's calculation or the result of Party B's determination, (iii) in the case of a calculation the amount by which Party B's calculation differs from Party A's calculation, and in the case of a determination, if ascertainable, the amount of the difference between applying the Party A's determination and applying Party B's determination (the "Disputed Amount") and (iv) if applicable, the amount that is not subject to dispute (the "Undisputed Amount").

The Undisputed Amount shall be paid or delivered, as the case may, as scheduled for the relevant Transaction.

Party A and Party B shall negotiate in good faith to resolve the Disputed Amount as promptly as practicable. If Party A and Party B are unable to reach agreement as to the Disputed Amount within one Local Business Day of the date on which Party B notifies Party A of the dispute, then Party A will recalculate the amount by requesting three independent third parties which are leading dealers for the relevant transaction to provide their respective calculations of the Disputed Amount and taking the arithmetic average of those obtained. With respect to any determination made by the Calculation Agent that is not susceptible to resolution by arithmetic averaging, Party A will request one independent third party which is a leading dealer for the relevant Transaction (the "Independent Calculation Agent") to determine whether the Calculation Agent's determination under dispute is commercially reasonable. If such leading dealer determines that the disputed determination is commercially reasonable, then the Calculation Agent's original determination shall apply. If such leading dealer determines that the disputed determination is not commercially reasonable, such dealer (the "Substitute Calculation Agent") shall provide its own determination.

It being understood, if no leading dealer provides the requested calculation or opines on the determination (or, if applicable, the Independent Calculation Agent does not so provide or opine) by 12:00 noon New York time on the Local Business Day that is two Local Business Days after the date on which Party B notifies Party A of the dispute (the "Dispute Resolution Date"), then the Calculation Agent's original calculations or determinations will be used. Any calculation or determination made



pursuant to this section by leading dealer(s) will be binding in the absence of manifest error except as provided in the last paragraph of this Part 4(e).

Party A will notify Party B of its recalculation of the Disputed Amount, and any resulting adjustments (such Disputed Amount, as adjusted pursuant hereto, the "Adjusted Amount"). If such notice is given prior to 2:00pm, New York time, on Dispute Resolution Date, the applicable party shall transfer the Adjusted Amount, if any, by 6:00pm, New York time, on such Dispute Resolution Date. If such notice is given after 2:00pm, New York time on the Dispute Resolution Date, the applicable party shall transfer the Adjusted Amount, if any, by 6:00pm, New York time, on the Local Business Day next succeeding the date on which such notice is given.

The costs (if any) relating to a Substitute Calculation Agent, Independent Calculation Agent or to such polling of leading dealer(s) shall be borne by Party B.

Notwithstanding the previous paragraphs, where the terms of any Transaction hereunder provides for the solicitation of quotations from one or more dealers for purposes of making a calculation, selection of those dealers shall not be subject to this Part 4(e).

(f) ***Credit Support Documents.***

The Credit Support Annex attached hereto is a Credit Support Document with respect to Party A and Party B for all purposes hereunder and is incorporated herein by this reference.

(g) ***Credit Support Provider.*** NOT APPLICABLE.

(h) ***Governing Law.*** This Agreement will be governed by and construed in accordance with the laws of the State of New York (without reference to its choice of law doctrine other than N. Y. General Obligations Law 5-1401 and 5-1402).

(i) ***Netting of Payments.*** Subparagraph (ii) of Section 2(c) of this Agreement will apply, except for the following groups of Transactions which shall be treated separately: (1) FX Transactions (including FX Transactions resulting from the exercise of Currency Option Transactions), (2) premium payable under Currency Option Transactions (each of (1) and (2) as defined in the 1998 FX and Currency Option Definitions) and (3) Commodity Transactions (as defined in the 2005 ISDA Commodity Definitions), in which case subparagraph (ii) of Section 2(c) of this Agreement will not apply.

(j) ***"Affiliate"*** will have the meaning specified in Section 14 of this Agreement; provided, for purposes of this Agreement, Party B will have no Affiliates.

**Part 5**  
**Other Provisions**

- (a) ***Set-off.*** Any amount (the "Early Termination Amount") payable to one party or its Affiliates if it is the Non-defaulting party or Non-affected Party (the "Payee") by the other party (the "Payer"), under Section 6(e), in circumstances where there is a Defaulting Party or where there is one Affected Party in the case where either a Credit Event Upon Merger has occurred or any other Termination Event in respect of which all outstanding Transactions are Affected Transactions has occurred, will, at the option of the Non-defaulting Party or the Non-affected Party, as the case may be ("X") (and without prior notice to the Defaulting Party or the Affected Party, as the case may be), be reduced by its set-off against any other amounts ("Other Amounts") payable by the Payee to the Payer (whether or not arising under this Agreement, matured or contingent and irrespective of the currency, place of payment

or place of booking of the obligation). To the extent that any Other Amounts are so set off, those Other Amounts will be discharged promptly and in all respects. X will give notice to the other party of any set-off effected under this Section 6(f).

For this purpose, either the Early Termination Amount or the Other Amounts (or the relevant portion of such amounts) may be converted by X into the currency in which the other is denominated at the rate of exchange at which such party would be able, in good faith and using commercially reasonable procedures, to purchase the relevant amount of such currency.

If an obligation is unascertained, X may in good faith estimate that obligation and set off in respect of the estimate, subject to the relevant party accounting to the other when the obligation is ascertained.

Nothing in this Section 6(f) will be effective to create a charge or other security interest. This Section 6(f) will be without prejudice and in addition to any right of set-off, offset, combination of accounts, lien, right of retention or withholding or similar right or requirement to which any party is at any time otherwise entitled or subject (whether by operation of law, contract or otherwise).

(b) **Representations and Warranties.**

(i) **Party A and Party B Representations.**

(A) Each applicable party represents and warrants to and for the benefit of each other applicable party as of the date hereof, and shall be deemed to represent and warrant to and for the benefit of that party as of the date of each Transaction, that:

- (1) ***No Agency.*** It is entering into this Agreement and each Transaction as principal (and not as agent or in any other capacity, fiduciary or otherwise).
- (2) ***Eligible Contract Participant.*** It is an "eligible contract participant" as that term is defined in Section 1a(18) of the Commodity Exchange Act, as amended.
- (3) ***Non-Public Information.*** It will not enter into any Transaction referenced to a security, on the basis of any material non-public information or non-public price-sensitive information with respect to any security related to a Transaction that would be a violation of applicable securities laws.
- (4) ***Securities Act Representations.*** If any Transaction and/or the instrument underlying a Transaction is not otherwise excluded from the coverage, or otherwise exempt from the registration requirements, of the United States Securities Act of 1933, as amended (the "Securities Act"), then each party makes the following representations, warranties and covenants with respect to such Transaction, and such representations, warranties and covenants shall remain in full force and effect whenever the offeree or buyer of the Transaction and/or the offeree or buyer of the instrument underlying the Transaction (the "Offeree") shall enter into a Transaction, or make any payment or delivery relating to a Transaction:
  - (1) Each party is entering into the Transaction for its own account as principal, and not with a view to, or for, resale, distribution or fractionalization thereof, in whole or in part.

- (II) Each party acknowledges its understanding that the offer and sale of any Transaction with the other party is intended to be excluded from the coverage of, or otherwise exempt from registration under, the Securities Act, by virtue of Section 4(a)(2) of the Securities Act. In furtherance thereof, each party represents and warrants to the other party that (i) it has the financial ability to bear the economic risk of its investment, including a loss of its entire investment, (ii) it is an “accredited investor” as that term is defined under Regulation D under the Securities Act, and (iii) it has the knowledge and experience of investing in instruments similar to the Transaction and is capable of evaluating the risks and merits of the Transaction and has, or has had an opportunity to request, such information as it deemed necessary to make such evaluation.
- (III) Each party understands that the Transaction has not been, and is not intended to be, registered under the Securities Act or under the securities laws of certain states and, therefore, cannot be resold, pledged, assigned or otherwise disposed of unless an exclusion from the coverage of the Securities Act, or an exemption for such resale, pledge, assignment or disposition is available. Neither party is obliged to register the Transaction or to assist the Offeree in complying with any exclusion from the coverage the Securities Act, or with any exemption from registration under the Securities Act or state securities laws.

(B) **Relationship Between Parties.** Each party will be deemed to represent to the other party on the date on which it enters into a Transaction that (absent a written agreement between the parties that expressly imposes affirmative obligations to the contrary for that Transaction):

- (1) ***Non-Reliance.*** It is acting for its own account, and it has made its own independent decisions to enter into that Transaction and as to whether that Transaction is appropriate or proper for it based upon its own judgment and upon advice from such advisers as it has deemed necessary. It is not relying on any communication (written or verbal) of the other party as investment advice or as a recommendation to enter into that Transaction; it being understood that information and explanations related to the terms and conditions of a Transaction shall not be considered investment advice or a recommendation to enter into that Transaction. No communication (written or verbal) received from the other party shall be deemed to be an assurance or guarantee as to the expected results of that Transaction.
- (2) ***Assessment and Understanding.*** It is capable of assessing the merits of and understanding (on its own behalf or through independent professional advice), and understands and accepts the terms, conditions and risks of that Transaction. It is also capable of assuming, and assumes, the risks of that Transaction.
- (3) ***Status of Parties.*** The other party is not acting as a fiduciary for or an adviser to it in respect of that Transaction.

(ii) **Party B and Manager Representations.** Party B represents and warrants on and as of the date hereof, on the date on which it enters into a Transaction, and on and as of each date this Agreement or

any Transaction remains outstanding:

(A) ***Investment Manager's Authority.*** Until Party B provides written notice to Party A revoking or limiting the Investment Manager's authority, the Investment Manager is duly authorized to receive any and all notices sent to Party B in respect of this Agreement and to act for and on behalf of Party B for all purposes under this Agreement including without limitation to execute and deliver this Agreement and Confirmations, to enter into Transactions, and to give instructions (including without limitation payment instructions). This representation shall be deemed to be repeated at all relevant times.

(B) ***Compliance with Applicable Internal Policies.*** Each Transaction entered into under this Agreement will be entered into in accordance with, and will at all times comply with, applicable investment policies, guidelines or other requirements of Party B (if any, as may be adopted or amended from time to time by Party B) that affect the due authorization or validity of any Transaction or the Agreement.

(C) (i) ***No ERISA Funds.*** The assets of Party B do not include "plan assets" within the meaning of Section 3(42) of ERISA, and Party B is not otherwise subject to Title I of ERISA or Section 4975 of the Code.

(ii) ***No Governmental Plan Funds.*** The assets of Party B do not include the assets of any "governmental plan" within the meaning of Section 3(32) of ERISA, and Party B is not otherwise subject to any law, rule, regulation, or restriction governing the investment of the assets of such plans.

(D) ***Suitability.*** Each Transaction entered into in connection with this Agreement on behalf of Party B is suitable and appropriate for Party B on the date such Transaction is entered into.

(iii) ***Country-Specific Underlier Representation and Covenants.***

(I) ***Indian transactions.*** Additional Provisions for Use with Indian Underliers ("Additional Provisions"). If parties are entering into a Transaction which is or otherwise involves an offshore derivative instrument ("ODI") (as such term is defined for the purposes of the Securities and Exchange Board of India (Foreign Institutional Investors) Regulations, 1995, and notifications, circulars, rules and guidelines of the Securities and Exchange Board of India issued from time to time) (collectively referred to as the "FII Regulations"):

(A) Each party (for itself) hereby represents and warrants, on each date on which such a Transaction is entered into, and at all times until the termination of such Transaction, as follows:

1. (a) it is not a (i) a "person resident in India" (as such term is defined in the Foreign Exchange Management Act, 1999, as may be amended or supplemented from time to time), or, (ii) a "non-resident Indian" (as such term is defined in the Foreign Exchange Management (Deposit) Regulations, 2000, as may be amended or supplemented from time to time), (each a "Restricted Entity"); and

(b) (i) it is not (1) a Protected Cell Company ("PCC") or Segregated Portfolio Company ("SPC") and does not have an equivalent structure however described; or (2) a Multi Class Share Vehicle ("MCV") by

constitution and does not have an equivalent structure however described and contains only single class of shares (excluding MCV by constitution with more than one class of shares or has an equivalent structure and that a common portfolio is maintained for all classes of shares and satisfies broad based criteria) or (ii) its segregated portfolio is maintained for separate classes of shares wherein each such class of shares are in turn broad based, "broad based" as defined in the FII Regulations.

2. its controller is not a Restricted Entity.

For the purposes of this representation, a "controller" means any person or group of persons (acting pursuant to any agreement or understanding (whether formal or informal, written or otherwise)) who:

- (a) is/are entitled to exercise, or control the exercise of a majority or more of the voting power of an entity, or
- (b) holds or is otherwise entitled to a majority or more of the economic interest in an entity, or
- (c) who in fact exercises control over an entity.

For the purposes of this representation, "control" means the ability to appoint a majority or more of the directors of an entity, or the capacity to control decision-making, directly or indirectly, in relation to the financial, investment and/or operating policies of an entity in any manner.

Notwithstanding the foregoing definition, in the case only where an entity's investments are being managed on a discretionary basis by an investment manager, such investment manager shall not be deemed to be such entity's controller for the purposes of this representation by reason only of it being able to control decision-making in relation to the entity's financial, investment and /or operating policies;

3. it has entered into the Transaction as a principal for its own account and not as an agent, nominee, trustee or representative of any other person and it has not entered into any agreement for the issuance of a back-to-back ODI against the Transaction<sup>1</sup>;
4. it is a "person regulated by an appropriate foreign regulatory authority" (as such term and/or requirements relating thereto are defined or otherwise interpreted for the purposes of Regulation 15A of the FII Regulations) (a "Regulated Entity"<sup>2</sup>); and
5. it has not entered into the Transaction with the intent of circumventing or otherwise avoiding any requirements applicable under the FII Regulations (including, without limitation, any restrictions applying to foreign

---

<sup>1</sup> For the purpose of this paragraph (A)(3), a "back-to-back ODI" shall not include the issue of any ODI issued by a party who has disclosed the terms and parties to such back-to-back ODI in the form and manner prescribed by the Securities and Exchange Board of India pursuant to the FII Regulations (in particular, under Regulation 20A of the FII Regulations).

<sup>2</sup> Sovereign Wealth Funds/ Foreign Government Bodies (SWF/FGB) are deemed to be eligible to be issued ODIs under the existing provisions of regulation 15A.

institutional investors in relation to their issuances and/or other dealings in ODIs with, “Restricted Entities” and persons/entities who are not “Regulated Entities”).

- (B) Each party agrees and undertakes as follows (and for the avoidance of doubt, such agreements and undertakings shall survive the termination of such Transaction):
1. it will not, and shall ensure that none of its nominees, associates or affiliates shall sell, transfer, assign, novate or otherwise dispose of the Transaction to, or enter into any back-to-back ODIs<sup>3</sup> or enter into an agreement with respect to any of the foregoing (each, a “Transfer”) with, an entity which is a Restricted Entity or an entity which is not a Regulated Entity. References are made to section headed “Transfer” in the ISDA Master Agreement between the parties (including for the avoidance of doubt, any agreement in the form of ISDA Master Agreement that is deemed to form part of the Transaction) and provided further that prior to any Transfer being undertaken in respect of the ODIs:
    - (i) a party shall issue a written notice (“Transfer Notice”) to the other party in such form as the other party may determine for the purpose of obtaining the prior written consent of the other party or the other party’s associates/affiliates, which consent may be provided or withheld by the other party or the other party’s associates/affiliates acting in its sole and absolute discretion under this paragraph (B)(1);
    - (ii) upon receipt of the Transfer Notice, where appropriate, the other party, its associates and affiliates shall have the right to require the person to whom the Transfer is proposed to be made (“Proposed Transferee”) to provide, and the party shall procure that the Proposed Transferee promptly provides the other party or the other party’s associates/affiliates (as the case may be) with, all such information that the other party or the other party’s associates/affiliates (as the case may be) may require under its client on-boarding programme, anti-money laundering programme or other such programme (as the case may be) (collectively, “Client Identification Programme”); and
    - (iii) the Proposed Transferee shall issue a written undertaking (“Transferee Undertaking”) to the other party in such form as the other party may determine.
  2. the other party and its associates/affiliates are authorised to provide information in their possession regarding such party, the Proposed Transferee, the nominees or associates/affiliates of such party and/or the Proposed Transferee, the Transaction and any breach of these Additional Provisions to any Indian governmental or regulatory authorities (each an “Authority”) as such other party or its associates/affiliates reasonably deems necessary or appropriate in order to comply with regulations or requests of

---

<sup>3</sup> For the purpose of this paragraph (B)(1), a “back-to-back ODI” shall not include the issue of any ODI to be issued by a party who makes monthly or periodic disclosure of ODI transactions to the Securities and Exchange Board of India and will disclose the terms and parties to such back-to-back ODI in the form and manner prescribed by the Securities and Exchange Board of India pursuant to the FII Regulations (in particular, under Regulation 20A of the FII Regulations).

such Authority from time to time, including but not limited to disclosures in periodic reportings made by such other party or its associates/affiliates to any Authority;

3. it will and shall procure its nominees or associates/affiliates to provide the other party or its associates/affiliates (as the case may be) promptly with such additional information that such other party or its associates/affiliates (as the case may be) reasonably deems necessary or appropriate in order to comply with regulations or requests of any Authority from time to time;
4. it acknowledges that non-compliance with, or breach, violation or contravention of, the obligations under these Additional Provisions (including, without limitation, any restrictions with respect to a Transfer) ("**Additional Provisions Obligations**") may result in non-compliance with, or breach, violation or contravention of, applicable laws, regulations, governmental orders or directions, regulatory sanctions against such other party and/or its associates/affiliates and cause irreparable harm to such other party and/or its associates/affiliates. Accordingly, it further acknowledges that, in the event of any non-compliance with, or breach, violation or contravention of the Additional Provisions Obligations by it, such other party and/or its associates/affiliates may notify the Authority of the breach, violation or contravention and exercise any rights and take any measures available to them under the terms of the Transaction or these Additional Provisions, or any other measures to prevent, avoid, mitigate, remedy or cure such non-compliance, breach, violation or contravention, including but not limited to termination of the Transaction by such other party or its associates/affiliates; and
5. it shall promptly notify the other party or its associates/affiliates should any of the representations, warranties, agreements and undertakings given by it change or no longer holds true.

(II) *Taiwanese transactions.* If the parties are entering into a Transaction referencing Taiwanese underliers where the relevant Exchange is in the Republic of China, Party B represents to Party A that:

- (1) it is not entering into the Transaction for the specific benefit or account of (A) any residents of the People's Republic of China ("PRC"), corporations in the PRC, or corporations outside the PRC that are beneficially owned by residents of the PRC or (B) any residents of the Republic of China ("ROC" or "Taiwan"), corporations in Taiwan, or corporations outside Taiwan that are beneficially owned by residents of Taiwan.
- (2) it will not, sell, transfer, assign, novate or otherwise dispose of the Transaction to or for the benefit or account of, or enter into any back-to-back equity derivative transaction with (i) any residents of the PRC, corporations in the PRC, or corporations outside the PRC which are beneficially owned by residents of the PRC or (ii) any residents of Taiwan, corporations in Taiwan, or corporations outside Taiwan that are beneficially owned by residents of Taiwan.
- (3) details of the Transaction (including the identity of the parties) may, (1) upon request or order by any competent authority, regulatory or enforcement

organisation, governmental or otherwise, including without limitation, the stock exchange on which the underlying shares are listed, (2) as required by applicable law, rules, regulations, codes or guidelines (whether having the force of law or otherwise), be disclosed in accordance with such request, order, law, rules, regulations, codes or guidelines (whether such disclosure is to be made to third parties or otherwise). By entering into the Transaction, Party B agrees to such disclosure and releases Party A (and its subsidiaries and affiliates) from any duty of confidentiality owed to it in relation to such information.

(III) **Chinese transactions.** If the parties are entering into a Transaction referencing People's Republic of China ("PRC") underliers where the relevant Exchange is in the People's Republic of China, Party B represents to Party A that:

- (1) it is not a Domestic Investor;
- (2) none of its investors are Domestic Investors.
- (3) it will not sell, transfer, assign, novate or otherwise dispose of the Transaction to, or enter into any back-to-back equity derivative transaction with any Domestic Investor;
- (4) details of the Transaction (including identity of the parties) may (a) upon request or order by any competent authority, regulatory or enforcement organisation, governmental or otherwise, including without limitation, the stock exchange on which the underlying shares are listed, (b) as required by applicable law, rules, regulations, codes or guidelines (whether having the force of law or otherwise), be disclosed in accordance with such request, order, law, rules, regulations, codes or guidelines (whether such disclosure is to be made to third parties or otherwise). By entering into the Transaction, Party B agrees to such disclosure and releases Party A (and its subsidiaries and affiliates) from any duty of confidentiality regarding such disclosure.

**"Domestic Investor"** means (i) domestic individual as defined in the Administrative Measures on Foreign Exchange Matters for Individuals as issued by the People's Bank of China, and (ii) legal persons organized under the laws of the People's Republic of China (excluding Hong Kong, Macau and Taiwan).

(c) **Further Agreements of Party B.**

Until Party B notifies Party A otherwise:

- (i) Any amounts payable by Party A under this Agreement shall be satisfied when paid in accordance with the instructions of the Investment Manager.
- (ii) Party B is bound as principal of any Transaction entered into by the Investment Manager, despite any lack of capacity, power or authority on the part of the Investment Manager.

(d) **Additional Notification Requirements - Notice of Increase of Constituent Plan Investment.** Party B will notify Party A promptly if (a) the assets of Party B include or are reasonably expected to include "plan assets" within the meaning of Section 3(42) of ERISA and the regulations thereunder or (b) Party B otherwise becomes or is reasonably expected to become subject to Title I of ERISA or Section 4975 of the Code.



- (e) **Waiver of Jury Trial.** EACH PARTY HEREBY IRREVOCABLY WAIVES ANY AND ALL RIGHT TO TRIAL BY JURY IN ANY SUIT, ACTION OR PROCEEDING ARISING OUT OF OR RELATING TO THIS AGREEMENT OR ANY TRANSACTION, AND ACKNOWLEDGES THAT THIS WAIVER IS A MATERIAL INDUCEMENT TO THE OTHER PARTY'S ENTERING INTO THIS AGREEMENT.
- (f) **Consent to Recording.** Each party (i) consents to the recording of all telephone conversations between trading, operations and marketing personnel of the parties and their Affiliates in connection with this Agreement or any potential Transaction, (ii) agrees to give notice to such personnel of it and its Affiliates that their calls will be recorded, and (iii) agrees that, in any Proceedings, it will not object to the introduction of such recordings in evidence on grounds that consent was not properly given.
- (g) **Scope of Agreement.** Upon the effectiveness of this Agreement and unless the parties to this Agreement otherwise agree in writing, by specific reference to this Agreement, that this provision does not apply, all Derivative Transactions (as defined below) then outstanding, or which may be entered into thereafter, between the parties, including Transactions entered into by the parties through Offices, if any, listed in Part 4(d), are deemed to be Transactions governed by this Agreement and any confirmation or other confirming evidence of the Transaction is deemed to be a Confirmation.

'Derivative Transaction' means any transaction (including an agreement with respect thereto) which is a rate swap transaction, swap option, basis swap, forward rate transaction, commodity swap, commodity option, equity or equity index swap, equity or equity index option, bond option, interest rate option, foreign exchange transaction, cap transaction, floor transaction, collar transaction, currency swap transaction, cross-currency rate swap transaction, currency option, credit protection transaction, credit swap, credit default swap, credit default option, total return swap, credit spread transaction, weather index transaction, bullion/precious metal transaction, base metal transaction, or forward purchase or sale of a security, commodity or other financial instrument or interest, or any other similar transaction (including any option with respect to any of these transactions) and any combination of these transactions.

- (h) **Agreements.** Section 4 of this Agreement is hereby amended by the addition of Section 4(f) as follows:
- “(f) ***Physical Delivery.*** In respect of any physically settled Transactions, it will, at the time of delivery, be the legal and beneficial owner, free of liens and other encumbrances, of any securities or commodities it delivers to the other party; and, in addition, with respect to any breach of this Section 4(f), Section 5(a)(ii) of this Agreement is hereby amended by the deletion of the word "thirtieth" in the fifth line and replacing it with the word "third".
- (i) **ISDA Definitions.** (i) The provisions of the 1998 FX and Currency Option Definitions (as published by the International Swaps and Derivatives Association, Inc., the Emerging Markets Traders Association and the Foreign Exchange Committee) (the “1998 FX Definitions”) are hereby incorporated in their entirety and shall apply to any FX Transaction or Currency Option Transaction as defined in Section 1.12 and Section 1.5, respectively, of Article 1 of the 1998 FX Definitions (each an “FX Transaction” or “Currency Option Transaction”, respectively) entered into by the parties hereto (unless, in relation to a particular FX Transaction or Currency Option Transaction, as otherwise specified in the relevant Confirmation); and
- (ii) The provisions of the 2005 ISDA Commodity Definitions (as published by the International Swaps and Derivatives Association, Inc.) (the “Commodity Definitions”) are hereby incorporated in their entirety and shall apply to any Transaction as defined in Section 1.1 of Article 1 of the Commodity Definitions (each a “Commodity Transaction”) entered into by the parties hereto (unless, in relation to a particular Commodity Transaction, as otherwise specified in the relevant