

Form 604

Corporations Law
Section 671B

Notice of change of interests of substantial holder

To: Company Name/Scheme **CHALLENGER LIMITED**

ACN/ARSN **106 842 371**

1. Details of substantial holder

Name **UBS Group AG and its related bodies corporate**

ACN/ARSN (if applicable): _____

There was a change in the interests of the substantial holder on **9 October 2019**

The previous notice was given to the company on **5 September 2019**

2. Previous and present voting power

The total number of votes attached to all the voting shares in the company or voting interests in the scheme that the substantial holder or an associate (2) had a relevant interest (3) in when last required, and when now required, to give a substantial holding notice to the company or scheme, are as follows:

Class of securities (4)	Previous Notice		Present Notice	
	Person's Votes	Voting Power (5)	Person's Votes	Voting Power (5)
Ordinary	39,391,236	6.44%	47,376,663	7.74%

3. Changes in relevant interests

Particulars of each change in, or change in the nature of, a relevant interest of the substantial holder or an associate in voting securities of the company or scheme, since the substantial holder was last required to give a substantial holding notice to the company or scheme are as follows:

Date of change	Person whose relevant interest changed	Nature of Change (6)	Consideration given in relation to change (7)	Class and Number of securities affected	Person's votes affected
Please see Appendix B.					

4. Present relevant interests

Particulars of each relevant interest of the substantial holder in voting securities after the change are as follows:

Holder of relevant interest	Registered holder of securities	Person entitled to be registered holder (8)	Nature of relevant interest (6)	Class and number of securities	Person's votes
UBS Switzerland AG	Various Custodians	UBS Switzerland AG	Broker with power to exercise discretion over account	29,866 Ordinary	29,866
UBS Asset Management (Australia) Ltd	Various Custodians	UBS Asset Management (Australia) Ltd	Fund Manager with power to exercise control over voting shares	2,003,734 Ordinary	2,003,734

UBS Asset Management (Deutschland) GmbH	Various Custodians	UBS Asset Management (Deutschland) GmbH	Fund Manager with power to exercise control over voting shares	49,368 Ordinary	49,368
UBS Asset Management Life Limited	Various Custodians	UBS Asset Management Life Limited	Fund Manager with power to exercise control over voting shares	203,935 Ordinary	203,935
UBS Asset Management (Singapore) Ltd	Various Custodians	UBS Asset Management (Singapore) Ltd	Fund Manager with power to exercise control over voting shares	16,160 Ordinary	16,160
UBS Asset Management Switzerland AG	Various Custodians	UBS Asset Management Switzerland AG	Fund Manager with power to exercise control over voting shares	281,969 Ordinary	281,969
UBS Asset Management Trust Company	Various Custodians	UBS Asset Management Trust Company	Fund Manager with power to exercise control over voting shares	42,567 Ordinary	42,567
UBS Asset Management (UK) Limited	Various Custodians	UBS Asset Management (UK) Limited	Fund Manager with power to exercise control over voting shares	590,827 Ordinary	590,827
UBS Fund Management (Luxembourg) S.A.	Various Custodians	UBS Fund Management (Luxembourg) S.A.	Fund Manager with power to exercise control over voting shares	146,434 Ordinary	146,434
UBS Fund Management (Switzerland) AG	Various Custodians	UBS Fund Management (Switzerland) AG	Fund Manager with power to exercise control over voting shares	674,024 Ordinary	674,024
UBS AG London Branch	Various Custodians	UBS AG London Branch	Power to control disposal over shares pursuant to stock borrowing and lending activities (see Appendix A)	2,290,364 Ordinary	2,290,364
	Various Custodians	UBS AG London Branch	Beneficial Owner	93,057 Ordinary	93,057
	Citicorp Nominees Pty Ltd	UBS AG London Branch	Prime Broker that has exercised its borrowing right in respect of shares pursuant to a Prime Broking Agreement (see Appendix A)	1,487,414 Ordinary	1,487,414
UBS AG, Australia Branch	UBS Nominees Pty Ltd	UBS AG, Australia Branch	Prime Broker that has exercised its borrowing right in respect of shares pursuant to a Prime Broking Agreement (see Appendix A)	39,466,944 Ordinary	39,466,944

5. Changes in association

The persons who have become associates (2) of, ceased to be associates of, or have changed the nature of their association (9) with, the substantial holder in relation to voting interests in the company or scheme are as follows:

Name and ACN/ ARSN (if applicable)	Nature of association
N/A	N/A

6. Addresses

The addresses of persons named in this form are as follows:

Name	Address
UBS Switzerland AG	Bahnhofstrasse 45, Zürich, Switzerland
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 Life Limited	5 Broadgate, London, United Kingdom
UBS Asset Management (Singapore) Ltd	One Raffles Quay, #50-01 North Tower, Singapore

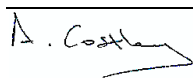
UBS Asset Management Switzerland AG	Bahnhofstrasse 45, Zürich, Switzerland
UBS Asset Management Trust Company	Illinois Corporation Service Company 801 Adlai Stevenson Drive, Springfield, IL, USA
UBS Asset Management (UK) Limited	5 Broadgate, London, United Kingdom
UBS Fund Management (Luxembourg) S.A	33A avenue J.F. Kennedy, Luxembourg
UBS Fund Management (Switzerland) AG	Aeschenplatz 6, Basel, Switzerland
UBS AG London Branch	5 Broadgate, London, United Kingdom
UBS AG, Australia Branch	Level 16, Chifley Tower, 2 Chifley Square, Sydney, Australia
UBS Nominees Pty Ltd	Level 16, Chifley Tower, 2 Chifley Square, Sydney, Australia

SIGNATURE

Print Name: Andrew Costley

Capacity: Authorised signatory

Sign Here:

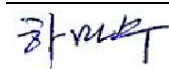


Date: 11 October 2019

Print Name: Minsoo Ha

Capacity: Authorised signatory

Sign Here:



Date: 11 October 2019

Contact details for this notice:

 Andrew Costley
 Group Compliance, Regulatory & Governance
 (T) +852 3712 3707

Appendix A

Holder of relevant interest	UBS AG, London Branch	UBS AG, London Branch	UBS AG, Australia Branch
Type of agreement	Securities Lending Agreement	Prime Brokerage Agreement	Prime Brokerage Agreement
Parties to agreement	(i) UBS AG, London Branch ("UBS AG")/ UBS Limited (ii) Client (Please refer to Appendix A-1.)	(i) UBS AG, London Branch ("UBS AG") (ii) Client (Please refer to Appendix A-1.)	(i) UBS AG, Australia Branch ("UBS AG") (ii) Client (Please refer to Appendix A-1.)
Transfer date	Please refer to Appendix A-1.	Please refer to Appendix A-1.	Please refer to Appendix A-1.
Holder of voting rights	UBS AG/ UBS Limited	UBS AG	UBS AG
Are there any restrictions on voting rights?	Please refer to the details below.	No.	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/ UBS 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).	N/A	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).
Scheduled return date (if any)	None.	None.	None, subject to the terms of the relevant loan.
Does the borrower have the right to return early?	Yes.	Yes.	Yes.
If yes, detail	The borrower (i.e. UBS AG/ UBS Limited) has the right to return at its discretion subject to the terms of the relevant loan.	The borrower (i.e. UBS AG) has the right to return at its discretion.	The borrower (i.e. UBS AG) has the right to return at its discretion.
Does the lender have the right to recall early?	Yes.	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.	The lender (i.e. Client) can recall at its request subject to compliance with margin requirements and the terms of the relevant loan.
Will the securities be returned on settlement?	Yes.	Yes.	Yes.
If yes, detail any exceptions	None.	None.	None.

The information in this appendix is based on the relevant standard UBS agreement.

A copy of the agreement is available to the company, or responsible entity to whom the prescribed form must be given, or to ASIC, upon request.

Securities Lending Agreement - UBS AG, London Branch / UBS Limited

Parties to agreement	Transfer date
Citibank NA as an agent acting on behalf of its clients	(i) 9 October 2019
HSBC Bank Plc as an agent acting on behalf of its clients	(i) 6 August 2019 (ii) 9 October 2019
The Northern Trust Company as an agent acting on behalf of its clients	(i) 6 August 2019 (ii) 25 September 2019
RBC Dexia Investor Services Trust	(i) 8 August 2019

Prime Brokerage Agreement - UBS AG, London Branch

Parties to agreement	Transfer date
AJM Caledonia LLC	(i) 5 September 2019
AJM Australian Holdings LLC	(i) 5 September 2019
Crown Managed accounts SPC acting for and on behalf Crown BLS Segregated Portfolio	(i) 5 September 2019
Caledonia GEM Fund L.P	(ii) 5 September 2019

Prime Brokerage Agreement - UBS AG, Australia Branch

Parties to agreement	Transfer date
CJH Holdings Pty Ltd in its capacity as trustee of the CJH Family Trust	(i) 3 September 2019 (ii) 7 October 2019
Manderrah Pty Ltd in its capacity as trustee of the GJJ Family Trust	(i) 3 September 2019 (ii) 7 October 2019
Bennelong Funds Management Pty Ltd in its capacity as trustee of the Bennelong Long Short Equity Fund	(i) 3 September 2019
Alfred Street Nominees Pty Limited as trustee for the Caledonia Fund	(i) 3 September 2019 (ii) 4 October 2019 (iii) 7 October 2019
Alfred Street Nominees Pty Ltd ATF IDD Caledonia Trust	(i) 3 September 2019 (ii) 7 October 2019
Alfred Street Nominees Pty Ltd ATF JSD Caledonia Trust	(i) 3 September 2019 (ii) 7 October 2019
Alfred Street Nominees as Trustee for the Caledonia Cammeray Trust	(i) 3 September 2019 (ii) 7 October 2019
Alfred Street Nominees Pty Ltd as trustee for MAN Caledonia Investment Trust	(i) 3 September 2019 (ii) 7 October 2019
Alfred Street Nominees as trustee for Caledonia Carbrook Trust	(i) 3 September 2019 (ii) 7 October 2019
Alfred Street Nominees as trustee for AES Caledonia Fund	(i) 3 September 2019 (ii) 7 October 2019

Atrium Investment Management Pty Ltd (A.C.N 137 088 745) in its capacity as Trustee of the Atrium Benn L-S Fund	(i) 3 September 2019
Alfred Street Nominees Pty Limited as trustee for MGD Investment Fund	(i) 3 September 2019 (ii) 7 October 2019
Alfred Street Nominees Pty Limited as trustee for SMD Investment Fund	(i) 3 September 2019 (ii) 7 October 2019
Alfred Street Nominees Pty Limited as trustee for the scheme MJM Caledonia Investment Trust	(i) 3 September 2019 (ii) 7 October 2019
Alfred Street Nominees Pty Limited as trustee for the Caledonia Siddle Family Investment Fund	(i) 3 September 2019 (ii) 7 October 2019
Bennelong Funds Management Ltd as RE for the Bennelong Market Neutral Fund	(i) 3 September 2019
Alfred Street Nominees Pty Ltd as trustee for LAS Caledonia Investment Trust	(i) 3 September 2019 (ii) 7 October 2019
Bennelong Long Short Equity Management Pty Limited as IM for Absolute Equity Performance Fund Limited	(i) 3 September 2019
Alfred Street Nominees Pty Limited as trustee and Caledonia (Private) Investments Pty Limited as Manager of the Longbridge Caledonia Investment Trust	(i) 3 September 2019 (ii) 7 October 2019
Caledonia (Private) Investments Pty Limited as Investment Manager of GSA CAL Pty Ltd	(i) 3 September 2019 (ii) 7 October 2019
Alfred Street Nominees Pty Ltd ATF ALD Investment Fund	(i) 3 September 2019 (ii) 7 October 2019
AL Capital Holdings Pty Ltd as trustee for AL Capital No. 1 Trust	(i) 3 September 2019 (ii) 4 September 2019 (iii) 5 September 2019
IFM Investors (Nominees) Limited as Trustee for IFM Australian Equities Extended Alpha Fund	(i) 30 September 2019
BlackRock Investment Management (Australia) Limited as responsible entity for Blackrock Australian Equity Market Neutral Fund	(i) 30 September 2019
Alfred Street Nominees Pty Limited ATF Caledonia Indweco Trust	(i) 7 October 2019

05-Sep-19	UBS Securities Australia Ltd	Buy	59	9	Ordinary
05-Sep-19	UBS Securities Australia Ltd	Buy	13	2	Ordinary
05-Sep-19	UBS Securities Australia Ltd	Buy	46	7	Ordinary
05-Sep-19	UBS Securities Australia Ltd	Buy	20	3	Ordinary
05-Sep-19	UBS Securities Australia Ltd	Buy	39	6	Ordinary
05-Sep-19	UBS Securities Australia Ltd	Buy	46	7	Ordinary
05-Sep-19	UBS Securities Australia Ltd	Buy	13	2	Ordinary
05-Sep-19	UBS Securities Australia Ltd	Buy	46	7	Ordinary
05-Sep-19	UBS Securities Australia Ltd	Buy	7	1	Ordinary
05-Sep-19	UBS Securities Australia Ltd	Buy	137	21	Ordinary
05-Sep-19	UBS Securities Australia Ltd	Buy	137	21	Ordinary
05-Sep-19	UBS Securities Australia Ltd	Buy	91	14	Ordinary
05-Sep-19	UBS Securities Australia Ltd	Buy	20	3	Ordinary
05-Sep-19	UBS Securities Australia Ltd	Buy	137	21	Ordinary
05-Sep-19	UBS Securities Australia Ltd	Buy	124	19	Ordinary
05-Sep-19	UBS Securities Australia Ltd	Buy	150	23	Ordinary
05-Sep-19	UBS Securities Australia Ltd	Buy	39	6	Ordinary
05-Sep-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
05-Sep-19	UBS Securities Australia Ltd	Sell	46	(7)	Ordinary
05-Sep-19	UBS Securities Australia Ltd	Sell	40	(6)	Ordinary
05-Sep-19	UBS Securities Australia Ltd	Sell	20	(3)	Ordinary
05-Sep-19	UBS Securities Australia Ltd	Sell	46	(7)	Ordinary
05-Sep-19	UBS Securities Australia Ltd	Sell	13	(2)	Ordinary
05-Sep-19	UBS Securities Australia Ltd	Buy	13	2	Ordinary
05-Sep-19	UBS Securities Australia Ltd	Buy	40	6	Ordinary
05-Sep-19	UBS Securities Australia Ltd	Buy	7	1	Ordinary
05-Sep-19	UBS Securities Australia Ltd	Buy	40	6	Ordinary
05-Sep-19	UBS Securities Australia Ltd	Buy	333	35	Ordinary
05-Sep-19	UBS Securities Australia Ltd	Buy	33	3	Ordinary
05-Sep-19	UBS Securities Australia Ltd	Buy	240	36	Ordinary
05-Sep-19	UBS Securities Australia Ltd	Buy	7	1	Ordinary
05-Sep-19	UBS Securities Australia Ltd	Buy	40	6	Ordinary
05-Sep-19	UBS Securities Australia Ltd	Buy	13	2	Ordinary
05-Sep-19	UBS Securities Australia Ltd	Buy	7	1	Ordinary
05-Sep-19	UBS Securities Australia Ltd	Buy	47	7	Ordinary
05-Sep-19	UBS Securities Australia Ltd	Buy	1,134	170	Ordinary
05-Sep-19	UBS Securities Australia Ltd	Sell	3,195	(479)	Ordinary
05-Sep-19	UBS Securities Australia Ltd	Buy	2,093,253	316,881	Ordinary
05-Sep-19	UBS Securities Australia Ltd	Sell	1,653,574	(250,498)	Ordinary
05-Sep-19	UBS Securities Australia Ltd	Sell	690,348	(104,205)	Ordinary
05-Sep-19	UBS Securities Australia Ltd	Sell	9,113	(1,383)	Ordinary
05-Sep-19	UBS Securities Australia Ltd	Buy	13	2	Ordinary
05-Sep-19	UBS Securities Australia Ltd	Sell	1,428,419	(216,152)	Ordinary
05-Sep-19	UBS Securities Australia Ltd	Buy	1,923,235	290,954	Ordinary
05-Sep-19	UBS Securities Australia Ltd	Buy	1,133,370	172,025	Ordinary
05-Sep-19	UBS Securities Australia Ltd	Sell	307,096	(47,071)	Ordinary
05-Sep-19	UBS Securities Australia Ltd	Sell	735,486	(110,990)	Ordinary
05-Sep-19	UBS Securities Australia Ltd	Buy	720	109	Ordinary
05-Sep-19	UBS Securities Australia Ltd	Sell	34,993	(5,280)	Ordinary
05-Sep-19	UBS Securities Australia Ltd	Sell	1,565,723	(236,200)	Ordinary
05-Sep-19	UBS Securities Australia Ltd	Sell	1,741,253	(262,910)	Ordinary
05-Sep-19	UBS Securities Australia Ltd	Buy	12,261	1,895	Ordinary
05-Sep-19	UBS Securities Australia Ltd	Sell	820,581	(123,850)	Ordinary
05-Sep-19	UBS Securities Australia Ltd	Buy	19,623	3,000	Ordinary
05-Sep-19	UBS Securities Australia Ltd	Buy	7	1	Ordinary
05-Sep-19	UBS Securities Australia Ltd	Buy	217,532	33,348	Ordinary
05-Sep-19	UBS Securities Australia Ltd	Buy	7,998	1,218	Ordinary
05-Sep-19	UBS Securities Australia Ltd	Buy	441	66	Ordinary
05-Sep-19	UBS Securities Australia Ltd	Sell	27,455	(4,142)	Ordinary
05-Sep-19	UBS Securities Australia Ltd	Sell	30,725	(4,624)	Ordinary
05-Sep-19	UBS Securities Australia Ltd	Buy	766,640	117,285	Ordinary
05-Sep-19	UBS Securities Australia Ltd	Sell	92,038	(13,803)	Ordinary
05-Sep-19	UBS AG, Australia Branch	Stock received	N/A	508,128	Ordinary
05-Sep-19	UBS Fund Management (Switzerland) AG	Buy	129,858	19,469	Ordinary
05-Sep-19	UBS AG London Branch	Sell	17,856	(2,777)	Ordinary
05-Sep-19	UBS AG London Branch	Buy	17,856	2,777	Ordinary
05-Sep-19	UBS AG London Branch	Sell	27,147	(4,070)	Ordinary
05-Sep-19	UBS AG London Branch	Sell	38,859	(5,826)	Ordinary
06-Sep-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
06-Sep-19	UBS Securities Australia Ltd	Sell	40	(7)	Ordinary
06-Sep-19	UBS Securities Australia Ltd	Buy	47	6	Ordinary
06-Sep-19	UBS Securities Australia Ltd	Buy	87	13	Ordinary
06-Sep-19	UBS Securities Australia Ltd	Sell	14	(2)	Ordinary
06-Sep-19	UBS Securities Australia Ltd	Sell	97	(14)	Ordinary
06-Sep-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
06-Sep-19	UBS Securities Australia Ltd	Sell	35	(5)	Ordinary
06-Sep-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
06-Sep-19	UBS Securities Australia Ltd	Sell	21	(3)	Ordinary
06-Sep-19	UBS Securities Australia Ltd	Sell	48	(7)	Ordinary

06-Sep-19	UBS Securities Australia Ltd	Sell	21	(3)	Ordinary
06-Sep-19	UBS Securities Australia Ltd	Sell	55	(8)	Ordinary
06-Sep-19	UBS Securities Australia Ltd	Sell	69	(10)	Ordinary
06-Sep-19	UBS Securities Australia Ltd	Sell	166	(24)	Ordinary
06-Sep-19	UBS Securities Australia Ltd	Sell	235	(34)	Ordinary
06-Sep-19	UBS Securities Australia Ltd	Sell	69	(10)	Ordinary
06-Sep-19	UBS Securities Australia Ltd	Sell	180	(26)	Ordinary
06-Sep-19	UBS Securities Australia Ltd	Sell	284	(41)	Ordinary
06-Sep-19	UBS Securities Australia Ltd	Sell	21	(3)	Ordinary
06-Sep-19	UBS Securities Australia Ltd	Sell	62	(9)	Ordinary
06-Sep-19	UBS Securities Australia Ltd	Sell	118	(17)	Ordinary
06-Sep-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
06-Sep-19	UBS Securities Australia Ltd	Sell	76	(11)	Ordinary
06-Sep-19	UBS Securities Australia Ltd	Buy	35	5	Ordinary
06-Sep-19	UBS Securities Australia Ltd	Buy	7	1	Ordinary
06-Sep-19	UBS Securities Australia Ltd	Buy	49	7	Ordinary
06-Sep-19	UBS Securities Australia Ltd	Buy	55	8	Ordinary
06-Sep-19	UBS Securities Australia Ltd	Buy	166	24	Ordinary
06-Sep-19	UBS Securities Australia Ltd	Buy	180	26	Ordinary
06-Sep-19	UBS Securities Australia Ltd	Buy	284	41	Ordinary
06-Sep-19	UBS Securities Australia Ltd	Buy	62	9	Ordinary
06-Sep-19	UBS Securities Australia Ltd	Buy	7	1	Ordinary
06-Sep-19	UBS Securities Australia Ltd	Buy	14	2	Ordinary
06-Sep-19	UBS Securities Australia Ltd	Buy	42	6	Ordinary
06-Sep-19	UBS Securities Australia Ltd	Buy	7	1	Ordinary
06-Sep-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
06-Sep-19	UBS Securities Australia Ltd	Sell	42	(6)	Ordinary
06-Sep-19	UBS Securities Australia Ltd	Buy	230,593	108,035	Ordinary
06-Sep-19	UBS Securities Australia Ltd	Buy	270,222	40,513	Ordinary
06-Sep-19	UBS Securities Australia Ltd	Buy	1,922,233	280,262	Ordinary
06-Sep-19	UBS Securities Australia Ltd	Sell	1,425,015	(207,465)	Ordinary
06-Sep-19	UBS Securities Australia Ltd	Sell	1,067,267	(154,089)	Ordinary
06-Sep-19	UBS Securities Australia Ltd	Sell	165,026	(24,260)	Ordinary
06-Sep-19	UBS Securities Australia Ltd	Sell	794,367	(115,134)	Ordinary
06-Sep-19	UBS Securities Australia Ltd	Buy	2,014,071	292,284	Ordinary
06-Sep-19	UBS Securities Australia Ltd	Sell	1,317,024	(191,078)	Ordinary
06-Sep-19	UBS Securities Australia Ltd	Sell	1,041,292	(151,399)	Ordinary
06-Sep-19	UBS Securities Australia Ltd	Buy	1,414,867	205,745	Ordinary
06-Sep-19	UBS Securities Australia Ltd	Sell	494,077	(58,875)	Ordinary
06-Sep-19	UBS Securities Australia Ltd	Sell	26,448	(5,280)	Ordinary
06-Sep-19	UBS Securities Australia Ltd	Sell	182,448	(26,360)	Ordinary
06-Sep-19	UBS Securities Australia Ltd	Sell	55,350	(8,022)	Ordinary
06-Sep-19	UBS Securities Australia Ltd	Sell	25,000	(3,592)	Ordinary
06-Sep-19	UBS Securities Australia Ltd	Buy	13,420	2,000	Ordinary
06-Sep-19	UBS Securities Australia Ltd	Buy	24,047	3,488	Ordinary
06-Sep-19	UBS Securities Australia Ltd	Buy	83	12	Ordinary
06-Sep-19	UBS Securities Australia Ltd	Sell	7,050	(1,028)	Ordinary
06-Sep-19	UBS Securities Australia Ltd	Sell	7,677	(1,105)	Ordinary
06-Sep-19	UBS Securities Australia Ltd	Sell	21,980	(3,199)	Ordinary
06-Sep-19	UBS AG London Branch	Stock received	N/A	1,487,414	Ordinary
06-Sep-19	UBS AG, Australia Branch	Stock received	N/A	1,698	Ordinary
06-Sep-19	UBS Asset Management	Sell	206,475	(30,000)	Ordinary
09-Sep-19	UBS Securities Australia Ltd	Buy	976,657	139,810	Ordinary
09-Sep-19	UBS Securities Australia Ltd	Sell	2,155	(308)	Ordinary
09-Sep-19	UBS Securities Australia Ltd	Sell	91	(13)	Ordinary
09-Sep-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
09-Sep-19	UBS Securities Australia Ltd	Sell	14	(2)	Ordinary
09-Sep-19	UBS Securities Australia Ltd	Sell	70	(10)	Ordinary
09-Sep-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
09-Sep-19	UBS Securities Australia Ltd	Sell	49	(7)	Ordinary
09-Sep-19	UBS Securities Australia Ltd	Sell	161	(23)	Ordinary
09-Sep-19	UBS Securities Australia Ltd	Sell	693	(99)	Ordinary
09-Sep-19	UBS Securities Australia Ltd	Sell	329	(47)	Ordinary
09-Sep-19	UBS Securities Australia Ltd	Sell	567	(81)	Ordinary
09-Sep-19	UBS Securities Australia Ltd	Sell	105	(15)	Ordinary
09-Sep-19	UBS Securities Australia Ltd	Sell	175	(25)	Ordinary
09-Sep-19	UBS Securities Australia Ltd	Sell	105	(15)	Ordinary
09-Sep-19	UBS Securities Australia Ltd	Sell	266	(38)	Ordinary
09-Sep-19	UBS Securities Australia Ltd	Sell	98	(14)	Ordinary
09-Sep-19	UBS Securities Australia Ltd	Sell	224	(32)	Ordinary
09-Sep-19	UBS Securities Australia Ltd	Sell	175	(25)	Ordinary
09-Sep-19	UBS Securities Australia Ltd	Sell	161	(23)	Ordinary
09-Sep-19	UBS Securities Australia Ltd	Sell	126	(18)	Ordinary
09-Sep-19	UBS Securities Australia Ltd	Sell	224	(32)	Ordinary
09-Sep-19	UBS Securities Australia Ltd	Sell	651	(93)	Ordinary
09-Sep-19	UBS Securities Australia Ltd	Sell	406	(58)	Ordinary
09-Sep-19	UBS Securities Australia Ltd	Sell	112	(16)	Ordinary
09-Sep-19	UBS Securities Australia Ltd	Sell	28	(4)	Ordinary
09-Sep-19	UBS Securities Australia Ltd	Sell	35	(5)	Ordinary

09-Sep-19	UBS Securities Australia Ltd	Sell	105	(15) Ordinary
09-Sep-19	UBS Securities Australia Ltd	Sell	1,987	(284) Ordinary
09-Sep-19	UBS Securities Australia Ltd	Sell	7	(1) Ordinary
09-Sep-19	UBS Securities Australia Ltd	Sell	14	(2) Ordinary
09-Sep-19	UBS Securities Australia Ltd	Sell	56	(8) Ordinary
09-Sep-19	UBS Securities Australia Ltd	Sell	546	(78) Ordinary
09-Sep-19	UBS Securities Australia Ltd	Sell	2,078	(297) Ordinary
09-Sep-19	UBS Securities Australia Ltd	Sell	112	(16) Ordinary
09-Sep-19	UBS Securities Australia Ltd	Sell	651	(93) Ordinary
09-Sep-19	UBS Securities Australia Ltd	Sell	1,714	(245) Ordinary
09-Sep-19	UBS Securities Australia Ltd	Sell	1,616	(231) Ordinary
09-Sep-19	UBS Securities Australia Ltd	Sell	1,931	(276) Ordinary
09-Sep-19	UBS Securities Australia Ltd	Sell	21	(3) Ordinary
09-Sep-19	UBS Securities Australia Ltd	Sell	21	(3) Ordinary
09-Sep-19	UBS Securities Australia Ltd	Sell	14	(2) Ordinary
09-Sep-19	UBS Securities Australia Ltd	Sell	98	(14) Ordinary
09-Sep-19	UBS Securities Australia Ltd	Sell	210	(30) Ordinary
09-Sep-19	UBS Securities Australia Ltd	Sell	28	(4) Ordinary
09-Sep-19	UBS Securities Australia Ltd	Sell	49	(7) Ordinary
09-Sep-19	UBS Securities Australia Ltd	Buy	70	10 Ordinary
09-Sep-19	UBS Securities Australia Ltd	Buy	7	1 Ordinary
09-Sep-19	UBS Securities Australia Ltd	Buy	14	2 Ordinary
09-Sep-19	UBS Securities Australia Ltd	Buy	21	3 Ordinary
09-Sep-19	UBS Securities Australia Ltd	Buy	7	1 Ordinary
09-Sep-19	UBS Securities Australia Ltd	Buy	49	7 Ordinary
09-Sep-19	UBS Securities Australia Ltd	Buy	14	2 Ordinary
09-Sep-19	UBS Securities Australia Ltd	Buy	175	25 Ordinary
09-Sep-19	UBS Securities Australia Ltd	Buy	70	10 Ordinary
09-Sep-19	UBS Securities Australia Ltd	Buy	105	15 Ordinary
09-Sep-19	UBS Securities Australia Ltd	Buy	42	6 Ordinary
09-Sep-19	UBS Securities Australia Ltd	Buy	223	32 Ordinary
09-Sep-19	UBS Securities Australia Ltd	Buy	98	14 Ordinary
09-Sep-19	UBS Securities Australia Ltd	Buy	42	6 Ordinary
09-Sep-19	UBS Securities Australia Ltd	Buy	91	13 Ordinary
09-Sep-19	UBS Securities Australia Ltd	Buy	105	15 Ordinary
09-Sep-19	UBS Securities Australia Ltd	Buy	265	38 Ordinary
09-Sep-19	UBS Securities Australia Ltd	Buy	70	10 Ordinary
09-Sep-19	UBS Securities Australia Ltd	Buy	175	25 Ordinary
09-Sep-19	UBS Securities Australia Ltd	Buy	161	23 Ordinary
09-Sep-19	UBS Securities Australia Ltd	Buy	63	9 Ordinary
09-Sep-19	UBS Securities Australia Ltd	Buy	49	7 Ordinary
09-Sep-19	UBS Securities Australia Ltd	Buy	168	24 Ordinary
09-Sep-19	UBS Securities Australia Ltd	Buy	405	58 Ordinary
09-Sep-19	UBS Securities Australia Ltd	Buy	126	18 Ordinary
09-Sep-19	UBS Securities Australia Ltd	Buy	14	2 Ordinary
09-Sep-19	UBS Securities Australia Ltd	Buy	7	1 Ordinary
09-Sep-19	UBS Securities Australia Ltd	Buy	49	7 Ordinary
09-Sep-19	UBS Securities Australia Ltd	Sell	49	(7) Ordinary
09-Sep-19	UBS Securities Australia Ltd	Sell	14	(2) Ordinary
09-Sep-19	UBS Securities Australia Ltd	Sell	665,103	(95,291) Ordinary
09-Sep-19	UBS Securities Australia Ltd	Sell	163,947	(23,537) Ordinary
09-Sep-19	UBS Securities Australia Ltd	Buy	918	131 Ordinary
09-Sep-19	UBS Securities Australia Ltd	Buy	1,126,317	161,151 Ordinary
09-Sep-19	UBS Securities Australia Ltd	Sell	30,214	(4,348) Ordinary
09-Sep-19	UBS Securities Australia Ltd	Sell	1,494,558	(213,878) Ordinary
09-Sep-19	UBS Securities Australia Ltd	Sell	807,010	(115,639) Ordinary
09-Sep-19	UBS Securities Australia Ltd	Buy	1,162,744	166,413 Ordinary
09-Sep-19	UBS Securities Australia Ltd	Sell	413,030	(58,990) Ordinary
09-Sep-19	UBS Securities Australia Ltd	Buy	482	69 Ordinary
09-Sep-19	UBS Securities Australia Ltd	Sell	65,074	(9,300) Ordinary
09-Sep-19	UBS Securities Australia Ltd	Buy	368	56 Ordinary
09-Sep-19	UBS Securities Australia Ltd	Sell	29,048	(4,151) Ordinary
09-Sep-19	UBS Securities Australia Ltd	Sell	55,204	(7,876) Ordinary
09-Sep-19	UBS Securities Australia Ltd	Sell	18,972	(2,709) Ordinary
09-Sep-19	UBS Securities Australia Ltd	Sell	21,306	(3,042) Ordinary
09-Sep-19	UBS Securities Australia Ltd	Buy	167	24 Ordinary
09-Sep-19	UBS Securities Australia Ltd	Buy	31,919	4,552 Ordinary
09-Sep-19	UBS Securities Australia Ltd	Buy	10,777	1,541 Ordinary
09-Sep-19	UBS AG London Branch	Buy	66,167	9,439 Ordinary
10-Sep-19	UBS Securities Australia Ltd	Sell	21	(3) Ordinary
10-Sep-19	UBS Securities Australia Ltd	Sell	86	(12) Ordinary
10-Sep-19	UBS Securities Australia Ltd	Sell	14	(2) Ordinary
10-Sep-19	UBS Securities Australia Ltd	Sell	43	(6) Ordinary
10-Sep-19	UBS Securities Australia Ltd	Sell	21	(3) Ordinary
10-Sep-19	UBS Securities Australia Ltd	Sell	14	(2) Ordinary
10-Sep-19	UBS Securities Australia Ltd	Sell	21	(3) Ordinary
10-Sep-19	UBS Securities Australia Ltd	Sell	43	(6) Ordinary
10-Sep-19	UBS Securities Australia Ltd	Sell	14	(2) Ordinary
10-Sep-19	UBS Securities Australia Ltd	Sell	64	(9) Ordinary

10-Sep-19	UBS Securities Australia Ltd	Sell	2,074	(290) Ordinary
10-Sep-19	UBS Securities Australia Ltd	Buy	987	138 Ordinary
10-Sep-19	UBS Securities Australia Ltd	Buy	257	36 Ordinary
10-Sep-19	UBS Securities Australia Ltd	Buy	136	19 Ordinary
10-Sep-19	UBS Securities Australia Ltd	Buy	229	32 Ordinary
10-Sep-19	UBS Securities Australia Ltd	Buy	336	47 Ordinary
10-Sep-19	UBS Securities Australia Ltd	Buy	536	76 Ordinary
10-Sep-19	UBS Securities Australia Ltd	Buy	21	3 Ordinary
10-Sep-19	UBS Securities Australia Ltd	Buy	14	2 Ordinary
10-Sep-19	UBS Securities Australia Ltd	Buy	43	6 Ordinary
10-Sep-19	UBS Securities Australia Ltd	Buy	21	3 Ordinary
10-Sep-19	UBS Securities Australia Ltd	Buy	7	1 Ordinary
10-Sep-19	UBS Securities Australia Ltd	Buy	50	7 Ordinary
10-Sep-19	UBS Securities Australia Ltd	Buy	14	2 Ordinary
10-Sep-19	UBS Securities Australia Ltd	Buy	14	2 Ordinary
10-Sep-19	UBS Securities Australia Ltd	Buy	50	7 Ordinary
10-Sep-19	UBS Securities Australia Ltd	Buy	7	1 Ordinary
10-Sep-19	UBS Securities Australia Ltd	Buy	14	2 Ordinary
10-Sep-19	UBS Securities Australia Ltd	Buy	50	7 Ordinary
10-Sep-19	UBS Securities Australia Ltd	Buy	7	1 Ordinary
10-Sep-19	UBS Securities Australia Ltd	Buy	164	23 Ordinary
10-Sep-19	UBS Securities Australia Ltd	Buy	179	25 Ordinary
10-Sep-19	UBS Securities Australia Ltd	Buy	779	109 Ordinary
10-Sep-19	UBS Securities Australia Ltd	Buy	822	115 Ordinary
10-Sep-19	UBS Securities Australia Ltd	Buy	851	119 Ordinary
10-Sep-19	UBS Securities Australia Ltd	Buy	2,538	355 Ordinary
10-Sep-19	UBS Securities Australia Ltd	Buy	2,803	392 Ordinary
10-Sep-19	UBS Securities Australia Ltd	Buy	3,735	521 Ordinary
10-Sep-19	UBS Securities Australia Ltd	Buy	3,825	535 Ordinary
10-Sep-19	UBS Securities Australia Ltd	Buy	5,191	726 Ordinary
10-Sep-19	UBS Securities Australia Ltd	Buy	5,727	801 Ordinary
10-Sep-19	UBS Securities Australia Ltd	Buy	7,036	984 Ordinary
10-Sep-19	UBS Securities Australia Ltd	Buy	7,143	999 Ordinary
10-Sep-19	UBS Securities Australia Ltd	Buy	11,548	1,615 Ordinary
10-Sep-19	UBS Securities Australia Ltd	Buy	13,328	1,864 Ordinary
10-Sep-19	UBS Securities Australia Ltd	Buy	15,866	2,219 Ordinary
10-Sep-19	UBS Securities Australia Ltd	Buy	19,306	2,700 Ordinary
10-Sep-19	UBS Securities Australia Ltd	Buy	22,809	3,190 Ordinary
10-Sep-19	UBS Securities Australia Ltd	Buy	23,974	3,313 Ordinary
10-Sep-19	UBS Securities Australia Ltd	Buy	23,739	3,320 Ordinary
10-Sep-19	UBS Securities Australia Ltd	Buy	27,114	3,792 Ordinary
10-Sep-19	UBS Securities Australia Ltd	Buy	37,088	5,187 Ordinary
10-Sep-19	UBS Securities Australia Ltd	Buy	38,611	5,400 Ordinary
10-Sep-19	UBS Securities Australia Ltd	Buy	40,878	5,717 Ordinary
10-Sep-19	UBS Securities Australia Ltd	Buy	47,656	6,665 Ordinary
10-Sep-19	UBS Securities Australia Ltd	Buy	73,469	10,275 Ordinary
10-Sep-19	UBS Securities Australia Ltd	Buy	80,869	11,310 Ordinary
10-Sep-19	UBS Securities Australia Ltd	Buy	193,071	27,002 Ordinary
10-Sep-19	UBS Securities Australia Ltd	Sell	338	(47) Ordinary
10-Sep-19	UBS Securities Australia Ltd	Sell	647	(90) Ordinary
10-Sep-19	UBS Securities Australia Ltd	Sell	43	(6) Ordinary
10-Sep-19	UBS Securities Australia Ltd	Sell	22	(3) Ordinary
10-Sep-19	UBS Securities Australia Ltd	Sell	7	(1) Ordinary
10-Sep-19	UBS Securities Australia Ltd	Sell	50	(7) Ordinary
10-Sep-19	UBS Securities Australia Ltd	Sell	50	(7) Ordinary
10-Sep-19	UBS Securities Australia Ltd	Sell	14	(2) Ordinary
10-Sep-19	UBS Securities Australia Ltd	Sell	50	(7) Ordinary
10-Sep-19	UBS Securities Australia Ltd	Sell	7	(1) Ordinary
10-Sep-19	UBS Securities Australia Ltd	Sell	7	(1) Ordinary
10-Sep-19	UBS Securities Australia Ltd	Buy	21	3 Ordinary
10-Sep-19	UBS Securities Australia Ltd	Buy	21	3 Ordinary
10-Sep-19	UBS Securities Australia Ltd	Buy	43	6 Ordinary
10-Sep-19	UBS Securities Australia Ltd	Buy	143	20 Ordinary
10-Sep-19	UBS Securities Australia Ltd	Buy	350	49 Ordinary
10-Sep-19	UBS Securities Australia Ltd	Sell	765	(107) Ordinary
10-Sep-19	UBS Securities Australia Ltd	Sell	917,810	(127,973) Ordinary
10-Sep-19	UBS Securities Australia Ltd	Buy	759,078	106,058 Ordinary
10-Sep-19	UBS Securities Australia Ltd	Sell	13,808	(1,935) Ordinary
10-Sep-19	UBS Securities Australia Ltd	Buy	2,171,135	303,210 Ordinary
10-Sep-19	UBS Securities Australia Ltd	Sell	380,931	(53,098) Ordinary
10-Sep-19	UBS Securities Australia Ltd	Sell	789,524	(110,559) Ordinary
10-Sep-19	UBS Securities Australia Ltd	Buy	1,866,416	260,709 Ordinary
10-Sep-19	UBS Securities Australia Ltd	Sell	323,773	(44,803) Ordinary
10-Sep-19	UBS Securities Australia Ltd	Sell	1,409,693	(197,124) Ordinary
10-Sep-19	UBS Securities Australia Ltd	Buy	794	111 Ordinary
10-Sep-19	UBS Securities Australia Ltd	Buy	2,592	363 Ordinary
10-Sep-19	UBS Securities Australia Ltd	Sell	5,250	(735) Ordinary
10-Sep-19	UBS Securities Australia Ltd	Sell	107	(15) Ordinary

10-Sep-19	UBS Securities Australia Ltd	Sell	19,241	(2,694) Ordinary
10-Sep-19	UBS Securities Australia Ltd	Sell	108,612	(15,178) Ordinary
10-Sep-19	UBS Securities Australia Ltd	Buy	42,535	5,954 Ordinary
10-Sep-19	UBS Securities Australia Ltd	Sell	3,817	(530) Ordinary
10-Sep-19	UBS Securities Australia Ltd	Buy	6,337	886 Ordinary
11-Sep-19	UBS Securities Australia Ltd	Sell	33,379	(4,688) Ordinary
11-Sep-19	UBS Securities Australia Ltd	Sell	57	(8) Ordinary
11-Sep-19	UBS Securities Australia Ltd	Sell	122	(17) Ordinary
11-Sep-19	UBS Securities Australia Ltd	Sell	7	(1) Ordinary
11-Sep-19	UBS Securities Australia Ltd	Sell	22	(3) Ordinary
11-Sep-19	UBS Securities Australia Ltd	Sell	7	(1) Ordinary
11-Sep-19	UBS Securities Australia Ltd	Sell	22	(3) Ordinary
11-Sep-19	UBS Securities Australia Ltd	Sell	22	(3) Ordinary
11-Sep-19	UBS Securities Australia Ltd	Sell	14	(2) Ordinary
11-Sep-19	UBS Securities Australia Ltd	Sell	29	(4) Ordinary
11-Sep-19	UBS Securities Australia Ltd	Sell	14	(2) Ordinary
11-Sep-19	UBS Securities Australia Ltd	Sell	22	(3) Ordinary
11-Sep-19	UBS Securities Australia Ltd	Sell	14	(2) Ordinary
11-Sep-19	UBS Securities Australia Ltd	Sell	50	(7) Ordinary
11-Sep-19	UBS Securities Australia Ltd	Sell	7	(1) Ordinary
11-Sep-19	UBS Securities Australia Ltd	Sell	7	(1) Ordinary
11-Sep-19	UBS Securities Australia Ltd	Sell	14	(2) Ordinary
11-Sep-19	UBS Securities Australia Ltd	Sell	14	(2) Ordinary
11-Sep-19	UBS Securities Australia Ltd	Sell	50	(7) Ordinary
11-Sep-19	UBS Securities Australia Ltd	Sell	976	(136) Ordinary
11-Sep-19	UBS Securities Australia Ltd	Buy	309	43 Ordinary
11-Sep-19	UBS Securities Australia Ltd	Buy	36	5 Ordinary
11-Sep-19	UBS Securities Australia Ltd	Buy	101	14 Ordinary
11-Sep-19	UBS Securities Australia Ltd	Buy	22	3 Ordinary
11-Sep-19	UBS Securities Australia Ltd	Buy	288	40 Ordinary
11-Sep-19	UBS Securities Australia Ltd	Buy	597	83 Ordinary
11-Sep-19	UBS Securities Australia Ltd	Buy	43	6 Ordinary
11-Sep-19	UBS Securities Australia Ltd	Buy	72	10 Ordinary
11-Sep-19	UBS Securities Australia Ltd	Buy	252	35 Ordinary
11-Sep-19	UBS Securities Australia Ltd	Buy	7	1 Ordinary
11-Sep-19	UBS Securities Australia Ltd	Buy	50	7 Ordinary
11-Sep-19	UBS Securities Australia Ltd	Buy	22	3 Ordinary
11-Sep-19	UBS Securities Australia Ltd	Buy	144	20 Ordinary
11-Sep-19	UBS Securities Australia Ltd	Buy	48	7 Ordinary
11-Sep-19	UBS Securities Australia Ltd	Buy	460	64 Ordinary
11-Sep-19	UBS Securities Australia Ltd	Buy	79	11 Ordinary
11-Sep-19	UBS Securities Australia Ltd	Buy	29	4 Ordinary
11-Sep-19	UBS Securities Australia Ltd	Buy	194	27 Ordinary
11-Sep-19	UBS Securities Australia Ltd	Buy	288	40 Ordinary
11-Sep-19	UBS Securities Australia Ltd	Buy	597	83 Ordinary
11-Sep-19	UBS Securities Australia Ltd	Buy	115	16 Ordinary
11-Sep-19	UBS Securities Australia Ltd	Buy	252	35 Ordinary
11-Sep-19	UBS Securities Australia Ltd	Buy	230	32 Ordinary
11-Sep-19	UBS Securities Australia Ltd	Buy	482	67 Ordinary
11-Sep-19	UBS Securities Australia Ltd	Buy	540	75 Ordinary
11-Sep-19	UBS Securities Australia Ltd	Buy	22	3 Ordinary
11-Sep-19	UBS Securities Australia Ltd	Buy	36	5 Ordinary
11-Sep-19	UBS Securities Australia Ltd	Buy	101	14 Ordinary
11-Sep-19	UBS Securities Australia Ltd	Buy	158	22 Ordinary
11-Sep-19	UBS Securities Australia Ltd	Buy	381	53 Ordinary
11-Sep-19	UBS Securities Australia Ltd	Buy	86	12 Ordinary
11-Sep-19	UBS Securities Australia Ltd	Buy	201	28 Ordinary
11-Sep-19	UBS Securities Australia Ltd	Buy	50	7 Ordinary
11-Sep-19	UBS Securities Australia Ltd	Buy	72	10 Ordinary
11-Sep-19	UBS Securities Australia Ltd	Buy	122	17 Ordinary
11-Sep-19	UBS Securities Australia Ltd	Buy	180	25 Ordinary
11-Sep-19	UBS Securities Australia Ltd	Buy	36	5 Ordinary
11-Sep-19	UBS Securities Australia Ltd	Buy	101	14 Ordinary
11-Sep-19	UBS Securities Australia Ltd	Buy	7	1 Ordinary
11-Sep-19	UBS Securities Australia Ltd	Buy	43	6 Ordinary
11-Sep-19	UBS Securities Australia Ltd	Buy	7	1 Ordinary
11-Sep-19	UBS Securities Australia Ltd	Buy	22	3 Ordinary
11-Sep-19	UBS Securities Australia Ltd	Buy	50	7 Ordinary
11-Sep-19	UBS Securities Australia Ltd	Buy	22	3 Ordinary
11-Sep-19	UBS Securities Australia Ltd	Buy	22	3 Ordinary
11-Sep-19	UBS Securities Australia Ltd	Buy	23	3 Ordinary
11-Sep-19	UBS Securities Australia Ltd	Buy	14	2 Ordinary
11-Sep-19	UBS Securities Australia Ltd	Buy	50	7 Ordinary
11-Sep-19	UBS Securities Australia Ltd	Buy	7	1 Ordinary
11-Sep-19	UBS Securities Australia Ltd	Buy	14	2 Ordinary
11-Sep-19	UBS Securities Australia Ltd	Buy	50	7 Ordinary
11-Sep-19	UBS Securities Australia Ltd	Buy	359	50 Ordinary
11-Sep-19	UBS Securities Australia Ltd	Sell	22	(3) Ordinary

11-Sep-19	UBS Securities Australia Ltd	Sell	101	(14) Ordinary
11-Sep-19	UBS Securities Australia Ltd	Sell	288	(40) Ordinary
11-Sep-19	UBS Securities Australia Ltd	Sell	598	(83) Ordinary
11-Sep-19	UBS Securities Australia Ltd	Sell	7	(1) Ordinary
11-Sep-19	UBS Securities Australia Ltd	Sell	50	(7) Ordinary
11-Sep-19	UBS Securities Australia Ltd	Sell	346	(48) Ordinary
11-Sep-19	UBS Securities Australia Ltd	Sell	79	(11) Ordinary
11-Sep-19	UBS Securities Australia Ltd	Sell	461	(64) Ordinary
11-Sep-19	UBS Securities Australia Ltd	Sell	288	(40) Ordinary
11-Sep-19	UBS Securities Australia Ltd	Sell	598	(83) Ordinary
11-Sep-19	UBS Securities Australia Ltd	Sell	101	(14) Ordinary
11-Sep-19	UBS Securities Australia Ltd	Sell	22	(3) Ordinary
11-Sep-19	UBS Securities Australia Ltd	Sell	202	(28) Ordinary
11-Sep-19	UBS Securities Australia Ltd	Sell	382	(53) Ordinary
11-Sep-19	UBS Securities Australia Ltd	Sell	122	(17) Ordinary
11-Sep-19	UBS Securities Australia Ltd	Sell	180	(25) Ordinary
11-Sep-19	UBS Securities Australia Ltd	Sell	36	(5) Ordinary
11-Sep-19	UBS Securities Australia Ltd	Sell	101	(14) Ordinary
11-Sep-19	UBS Securities Australia Ltd	Sell	7	(1) Ordinary
11-Sep-19	UBS Securities Australia Ltd	Sell	50	(7) Ordinary
11-Sep-19	UBS Securities Australia Ltd	Sell	357	(50) Ordinary
11-Sep-19	UBS Securities Australia Ltd	Sell	1,679,970	(232,728) Ordinary
11-Sep-19	UBS Securities Australia Ltd	Buy	1,538,876	213,804 Ordinary
11-Sep-19	UBS Securities Australia Ltd	Buy	6,883	949 Ordinary
11-Sep-19	UBS Securities Australia Ltd	Sell	2,484	(345) Ordinary
11-Sep-19	UBS Securities Australia Ltd	Buy	1,071,469	149,469 Ordinary
11-Sep-19	UBS Securities Australia Ltd	Sell	1,535,885	(214,198) Ordinary
11-Sep-19	UBS Securities Australia Ltd	Buy	2,030,591	280,351 Ordinary
11-Sep-19	UBS Securities Australia Ltd	Sell	1,063,814	(147,408) Ordinary
11-Sep-19	UBS Securities Australia Ltd	Sell	1,041,714	(144,542) Ordinary
11-Sep-19	UBS Securities Australia Ltd	Sell	3,717	(518) Ordinary
11-Sep-19	UBS Securities Australia Ltd	Sell	67,270	(9,404) Ordinary
11-Sep-19	UBS Securities Australia Ltd	Buy	976,636	136,200 Ordinary
11-Sep-19	UBS Securities Australia Ltd	Sell	10,774	(1,506) Ordinary
11-Sep-19	UBS Securities Australia Ltd	Sell	589,097	(82,693) Ordinary
11-Sep-19	UBS Securities Australia Ltd	Sell	46,765	(6,459) Ordinary
11-Sep-19	UBS Securities Australia Ltd	Sell	43	(6) Ordinary
11-Sep-19	UBS Securities Australia Ltd	Buy	2,039	280 Ordinary
11-Sep-19	UBS Securities Australia Ltd	Sell	159,735	(27,381) Ordinary
11-Sep-19	UBS Securities Australia Ltd	Sell	1,745	(245) Ordinary
11-Sep-19	UBS Securities Australia Ltd	Buy	4,998,163	691,414 Ordinary
11-Sep-19	UBS Securities Australia Ltd	Buy	157,669	22,076 Ordinary
11-Sep-19	UBS Securities LLC	Stock returned	N/A	(1,200,000) Ordinary
11-Sep-19	UBS AG, Australia Branch	Stock returned	N/A	(1,698) Ordinary
11-Sep-19	UBS Asset Management	Sell	667,892	(93,959) Ordinary
11-Sep-19	UBS Asset Management	Buy	106,420	14,904 Ordinary
11-Sep-19	UBS Asset Management	Buy	135,232	18,940 Ordinary
11-Sep-19	UBS Asset Management	Buy	20,356	2,851 Ordinary
11-Sep-19	UBS AG London Branch	Buy	1,423	199 Ordinary
11-Sep-19	UBS AG London Branch	Buy	67,918	9,499 Ordinary
11-Sep-19	UBS AG London Branch	Sell	7	(1) Ordinary
11-Sep-19	UBS AG London Branch	Sell	67,489	(9,439) Ordinary
11-Sep-19	UBS AG London Branch	Buy	57	8 Ordinary
11-Sep-19	UBS AG London Branch	Sell	1,423	(199) Ordinary
11-Sep-19	UBS AG London Branch	Sell	67,918	(9,499) Ordinary
11-Sep-19	UBS AG London Branch	Buy	229	32 Ordinary
11-Sep-19	UBS AG London Branch	Buy	7	1 Ordinary
11-Sep-19	UBS AG London Branch	Buy	67,489	9,439 Ordinary
11-Sep-19	UBS AG London Branch	Sell	57	(8) Ordinary
11-Sep-19	UBS AG London Branch	Buy	1,606	205 Ordinary
11-Sep-19	UBS Securities Australia Ltd	Buy	347	48 Ordinary
12-Sep-19	UBS Securities Australia Ltd	Buy	715	99 Ordinary
12-Sep-19	UBS Securities Australia Ltd	Buy	6,657	922 Ordinary
12-Sep-19	UBS Securities Australia Ltd	Buy	7,220	1,000 Ordinary
12-Sep-19	UBS Securities Australia Ltd	Buy	32,777	4,540 Ordinary
12-Sep-19	UBS Securities Australia Ltd	Buy	43	6 Ordinary
12-Sep-19	UBS Securities Australia Ltd	Buy	10,440	1,446 Ordinary
12-Sep-19	UBS Securities Australia Ltd	Buy	29	4 Ordinary
12-Sep-19	UBS Securities Australia Ltd	Buy	7	1 Ordinary
12-Sep-19	UBS Securities Australia Ltd	Buy	23	3 Ordinary
12-Sep-19	UBS Securities Australia Ltd	Buy	14	2 Ordinary
12-Sep-19	UBS Securities Australia Ltd	Buy	29	4 Ordinary
12-Sep-19	UBS Securities Australia Ltd	Buy	7	1 Ordinary
12-Sep-19	UBS Securities Australia Ltd	Buy	7	1 Ordinary
12-Sep-19	UBS Securities Australia Ltd	Buy	14	2 Ordinary
12-Sep-19	UBS Securities Australia Ltd	Buy	7	1 Ordinary
12-Sep-19	UBS Securities Australia Ltd	Buy	51	7 Ordinary
12-Sep-19	UBS Securities Australia Ltd	Buy	14	2 Ordinary

16-Sep-19	UBS Securities Australia Ltd	Sell	7	(1) Ordinary
16-Sep-19	UBS Securities Australia Ltd	Sell	51	(7) Ordinary
16-Sep-19	UBS Securities Australia Ltd	Sell	22	(3) Ordinary
16-Sep-19	UBS Securities Australia Ltd	Sell	1,721,299	(237,025) Ordinary
16-Sep-19	UBS Securities Australia Ltd	Buy	1,535,853	211,947 Ordinary
16-Sep-19	UBS Securities Australia Ltd	Sell	68,587	(9,437) Ordinary
16-Sep-19	UBS Securities Australia Ltd	Sell	304,194	(42,190) Ordinary
16-Sep-19	UBS Securities Australia Ltd	Buy	949,500	130,859 Ordinary
16-Sep-19	UBS Securities Australia Ltd	Sell	1,017,434	(140,125) Ordinary
16-Sep-19	UBS Securities Australia Ltd	Sell	975,321	(134,847) Ordinary
16-Sep-19	UBS Securities Australia Ltd	Buy	1,472,489	203,675 Ordinary
16-Sep-19	UBS Securities Australia Ltd	Sell	621,911	(85,782) Ordinary
16-Sep-19	UBS Securities Australia Ltd	Sell	1,305	(180) Ordinary
16-Sep-19	UBS Securities Australia Ltd	Buy	869,984	119,882 Ordinary
16-Sep-19	UBS Securities Australia Ltd	Buy	11,839	1,625 Ordinary
16-Sep-19	UBS Securities Australia Ltd	Sell	93,078	(12,791) Ordinary
16-Sep-19	UBS Securities Australia Ltd	Sell	29	(4) Ordinary
16-Sep-19	UBS Securities Australia Ltd	Sell	175	(24) Ordinary
16-Sep-19	UBS Securities Australia Ltd	Sell	8,778	(1,205) Ordinary
16-Sep-19	UBS Securities Australia Ltd	Sell	2,881	(396) Ordinary
16-Sep-19	UBS Securities Australia Ltd	Buy	4,564	630 Ordinary
16-Sep-19	UBS Securities Australia Ltd	Sell	22,593	(3,112) Ordinary
16-Sep-19	UBS Securities Australia Ltd	Buy	53,790	7,404 Ordinary
16-Sep-19	UBS AG, Australia Branch	Stock received	N/A	981 Ordinary
16-Sep-19	UBS AG London Branch	Buy	3,353	460 Ordinary
16-Sep-19	UBS AG London Branch	Sell	3,353	(460) Ordinary
17-Sep-19	UBS Securities Australia Ltd	Sell	30	(4) Ordinary
17-Sep-19	UBS Securities Australia Ltd	Sell	7	(1) Ordinary
17-Sep-19	UBS Securities Australia Ltd	Sell	74	(10) Ordinary
17-Sep-19	UBS Securities Australia Ltd	Sell	22	(3) Ordinary
17-Sep-19	UBS Securities Australia Ltd	Sell	7	(1) Ordinary
17-Sep-19	UBS Securities Australia Ltd	Sell	52	(7) Ordinary
17-Sep-19	UBS Securities Australia Ltd	Sell	7	(1) Ordinary
17-Sep-19	UBS Securities Australia Ltd	Sell	22	(3) Ordinary
17-Sep-19	UBS Securities Australia Ltd	Sell	15	(2) Ordinary
17-Sep-19	UBS Securities Australia Ltd	Sell	37	(5) Ordinary
17-Sep-19	UBS Securities Australia Ltd	Sell	59	(8) Ordinary
17-Sep-19	UBS Securities Australia Ltd	Sell	22	(3) Ordinary
17-Sep-19	UBS Securities Australia Ltd	Sell	22	(3) Ordinary
17-Sep-19	UBS Securities Australia Ltd	Sell	7	(1) Ordinary
17-Sep-19	UBS Securities Australia Ltd	Sell	52	(7) Ordinary
17-Sep-19	UBS Securities Australia Ltd	Sell	111	(15) Ordinary
17-Sep-19	UBS Securities Australia Ltd	Sell	207	(28) Ordinary
17-Sep-19	UBS Securities Australia Ltd	Sell	15	(2) Ordinary
17-Sep-19	UBS Securities Australia Ltd	Sell	15	(2) Ordinary
17-Sep-19	UBS Securities Australia Ltd	Sell	541	(73) Ordinary
17-Sep-19	UBS Securities Australia Ltd	Sell	356	(48) Ordinary
17-Sep-19	UBS Securities Australia Ltd	Sell	148	(20) Ordinary
17-Sep-19	UBS Securities Australia Ltd	Sell	37	(5) Ordinary
17-Sep-19	UBS Securities Australia Ltd	Sell	267	(36) Ordinary
17-Sep-19	UBS Securities Australia Ltd	Sell	7	(1) Ordinary
17-Sep-19	UBS Securities Australia Ltd	Sell	30	(4) Ordinary
17-Sep-19	UBS Securities Australia Ltd	Sell	119	(16) Ordinary
17-Sep-19	UBS Securities Australia Ltd	Sell	296	(40) Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	349	47 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	15	2 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	364	49 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	52	7 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	862	116 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	208	28 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	11	1 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	706	95 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	297	40 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	282	38 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	245	33 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	669	90 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	97	13 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	15	2 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	1,040	140 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	253	34 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	156	21 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	59	8 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	52	7 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	74	10 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	230	31 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	15	2 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	163	22 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	542	73 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	7	1 Ordinary

17-Sep-19	UBS Securities Australia Ltd	Buy	22	3 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	52	7 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	334	45 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	795	107 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	45	6 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	119	16 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	7	1 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	74	10 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	111	15 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	899	121 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	282	38 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	30	4 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	59	8 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	542	73 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	59	8 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	230	31 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	149	20 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	223	30 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	7	1 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	22	3 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	30	4 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	74	10 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	7	1 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	15	2 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	22	3 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	988	133 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	1,664	224 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	1,738	234 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	2,172	277 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	11,188	1,506 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	34,582	4,655 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	175,139	23,575 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	191,892	25,830 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	3,157	425 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Sell	52	(7) Ordinary
17-Sep-19	UBS Securities Australia Ltd	Sell	858	(116) Ordinary
17-Sep-19	UBS Securities Australia Ltd	Sell	207	(28) Ordinary
17-Sep-19	UBS Securities Australia Ltd	Sell	703	(95) Ordinary
17-Sep-19	UBS Securities Australia Ltd	Sell	666	(89) Ordinary
17-Sep-19	UBS Securities Australia Ltd	Sell	244	(33) Ordinary
17-Sep-19	UBS Securities Australia Ltd	Sell	15	(2) Ordinary
17-Sep-19	UBS Securities Australia Ltd	Sell	155	(21) Ordinary
17-Sep-19	UBS Securities Australia Ltd	Sell	540	(73) Ordinary
17-Sep-19	UBS Securities Australia Ltd	Sell	52	(7) Ordinary
17-Sep-19	UBS Securities Australia Ltd	Sell	7	(1) Ordinary
17-Sep-19	UBS Securities Australia Ltd	Sell	52	(7) Ordinary
17-Sep-19	UBS Securities Australia Ltd	Sell	118	(16) Ordinary
17-Sep-19	UBS Securities Australia Ltd	Sell	791	(107) Ordinary
17-Sep-19	UBS Securities Australia Ltd	Sell	281	(38) Ordinary
17-Sep-19	UBS Securities Australia Ltd	Sell	212	(30) Ordinary
17-Sep-19	UBS Securities Australia Ltd	Sell	540	(73) Ordinary
17-Sep-19	UBS Securities Australia Ltd	Sell	148	(20) Ordinary
17-Sep-19	UBS Securities Australia Ltd	Sell	7	(1) Ordinary
17-Sep-19	UBS Securities Australia Ltd	Sell	22	(3) Ordinary
17-Sep-19	UBS Securities Australia Ltd	Sell	74	(10) Ordinary
17-Sep-19	UBS Securities Australia Ltd	Sell	7	(1) Ordinary
17-Sep-19	UBS Securities Australia Ltd	Sell	15	(2) Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	22	3 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	22	3 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	37	5 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	59	8 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	52	7 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	7	1 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	267	36 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	37	5 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	356	48 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	542	73 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	30	4 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	297	40 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	1,558	210 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	384,237	54,095 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Sell	1,877,096	(253,641) Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	1,755,599	237,115 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	602	82 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Sell	104,975	(14,177) Ordinary
17-Sep-19	UBS Securities Australia Ltd	Sell	2,254,977	(304,340) Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	2,131,208	287,562 Ordinary
17-Sep-19	UBS Securities Australia Ltd	Sell	20,849	(2,806) Ordinary
17-Sep-19	UBS Securities Australia Ltd	Sell	1,203,850	(162,755) Ordinary

17-Sep-19	UBS Securities Australia Ltd	Buy	1,691,499	228,686	Ordinary
17-Sep-19	UBS Securities Australia Ltd	Sell	385,326	(51,991)	Ordinary
17-Sep-19	UBS Securities Australia Ltd	Sell	1,042	(141)	Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	22,621	3,049	Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	1,360,318	183,539	Ordinary
17-Sep-19	UBS Securities Australia Ltd	Sell	2,734	(373)	Ordinary
17-Sep-19	UBS Securities Australia Ltd	Sell	100,079	(13,516)	Ordinary
17-Sep-19	UBS Securities Australia Ltd	Sell	1,210	(163)	Ordinary
17-Sep-19	UBS Securities Australia Ltd	Sell	17,897	(2,425)	Ordinary
17-Sep-19	UBS Securities Australia Ltd	Buy	808	109	Ordinary
17-Sep-19	UBS Securities Australia Ltd	Sell	16,306	(2,202)	Ordinary
17-Sep-19	UBS Securities Australia Ltd	Sell	120,455	(16,245)	Ordinary
17-Sep-19	UBS Securities Australia Ltd	Sell	151,557	(20,404)	Ordinary
17-Sep-19	UBS Securities Australia Ltd	Sell	1,062	(143)	Ordinary
17-Sep-19	UBS AG London Branch	Buy	4,547	612	Ordinary
17-Sep-19	UBS AG London Branch	Buy	49,328	6,639	Ordinary
18-Sep-19	UBS Securities Australia Ltd	Sell	96	(13)	Ordinary
18-Sep-19	UBS Securities Australia Ltd	Sell	82	(11)	Ordinary
18-Sep-19	UBS Securities Australia Ltd	Sell	89	(12)	Ordinary
18-Sep-19	UBS Securities Australia Ltd	Sell	148	(20)	Ordinary
18-Sep-19	UBS Securities Australia Ltd	Sell	185	(25)	Ordinary
18-Sep-19	UBS Securities Australia Ltd	Sell	30	(4)	Ordinary
18-Sep-19	UBS Securities Australia Ltd	Sell	208	(28)	Ordinary
18-Sep-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
18-Sep-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
18-Sep-19	UBS Securities Australia Ltd	Buy	7	1	Ordinary
18-Sep-19	UBS Securities Australia Ltd	Buy	15	2	Ordinary
18-Sep-19	UBS Securities Australia Ltd	Buy	37	5	Ordinary
18-Sep-19	UBS Securities Australia Ltd	Buy	15	2	Ordinary
18-Sep-19	UBS Securities Australia Ltd	Buy	15	2	Ordinary
18-Sep-19	UBS Securities Australia Ltd	Buy	37	5	Ordinary
18-Sep-19	UBS Securities Australia Ltd	Buy	15	2	Ordinary
18-Sep-19	UBS Securities Australia Ltd	Buy	7	1	Ordinary
18-Sep-19	UBS Securities Australia Ltd	Buy	30	4	Ordinary
18-Sep-19	UBS Securities Australia Ltd	Sell	37	(5)	Ordinary
18-Sep-19	UBS Securities Australia Ltd	Sell	15	(2)	Ordinary
18-Sep-19	UBS Securities Australia Ltd	Sell	15	(2)	Ordinary
18-Sep-19	UBS Securities Australia Ltd	Sell	37	(5)	Ordinary
18-Sep-19	UBS Securities Australia Ltd	Sell	37	(5)	Ordinary
18-Sep-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
18-Sep-19	UBS Securities Australia Ltd	Sell	30	(4)	Ordinary
18-Sep-19	UBS Securities Australia Ltd	Buy	5,892	792	Ordinary
18-Sep-19	UBS Securities Australia Ltd	Buy	1,909,739	257,100	Ordinary
18-Sep-19	UBS Securities Australia Ltd	Sell	1,031,630	(138,686)	Ordinary
18-Sep-19	UBS Securities Australia Ltd	Sell	14,669	(1,970)	Ordinary
18-Sep-19	UBS Securities Australia Ltd	Sell	188,180	(25,406)	Ordinary
18-Sep-19	UBS Securities Australia Ltd	Sell	367,905	(49,607)	Ordinary
18-Sep-19	UBS Securities Australia Ltd	Buy	1,454,006	195,465	Ordinary
18-Sep-19	UBS Securities Australia Ltd	Sell	1,107,226	(148,577)	Ordinary
18-Sep-19	UBS Securities Australia Ltd	Sell	982,878	(132,294)	Ordinary
18-Sep-19	UBS Securities Australia Ltd	Buy	1,610,081	217,033	Ordinary
18-Sep-19	UBS Securities Australia Ltd	Sell	674,353	(90,877)	Ordinary
18-Sep-19	UBS Securities Australia Ltd	Sell	713	(96)	Ordinary
18-Sep-19	UBS Securities Australia Ltd	Buy	29,779	4,000	Ordinary
18-Sep-19	UBS Securities Australia Ltd	Buy	1,070,597	143,969	Ordinary
18-Sep-19	UBS Securities Australia Ltd	Sell	8,293	(1,116)	Ordinary
18-Sep-19	UBS Securities Australia Ltd	Buy	2,714	365	Ordinary
18-Sep-19	UBS Securities Australia Ltd	Sell	80,015	(10,760)	Ordinary
18-Sep-19	UBS Securities Australia Ltd	Sell	1,488	(200)	Ordinary
18-Sep-19	UBS Securities Australia Ltd	Sell	35,116	(4,714)	Ordinary
18-Sep-19	UBS Securities Australia Ltd	Buy	11,543	1,557	Ordinary
18-Sep-19	UBS Securities Australia Ltd	Sell	74	(10)	Ordinary
18-Sep-19	UBS Securities Australia Ltd	Sell	25,955	(3,485)	Ordinary
18-Sep-19	UBS AG, Australia Branch	Stock returned	N/A	(981)	Ordinary
18-Sep-19	UBS AG London Branch	Buy	4,547	612	Ordinary
18-Sep-19	UBS AG London Branch	Sell	4,547	(612)	Ordinary
18-Sep-19	UBS AG London Branch	Buy	3,348	450	Ordinary
18-Sep-19	UBS AG London Branch	Buy	28,146	3,783	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Sell	38	(5)	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Sell	548	(73)	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Sell	7,450	(992)	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Sell	11,175	(1,488)	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Sell	37,490	(4,992)	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Sell	69,948	(9,314)	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Sell	136,517	(18,178)	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Sell	144,913	(19,296)	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Sell	173,646	(23,122)	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Sell	336,080	(44,751)	Ordinary

19-Sep-19	UBS Securities Australia Ltd	Sell	376,184	(50,091)	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Sell	429,505	(57,191)	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Sell	585,653	(77,983)	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Sell	1,117,030	(148,739)	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Sell	8	(1)	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Sell	8	(1)	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Sell	53	(7)	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Sell	23	(3)	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Sell	23	(3)	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Sell	8	(1)	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Sell	53	(7)	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Buy	114	15	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Buy	30	4	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Buy	83	11	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Buy	15	2	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Buy	15	2	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Buy	53	7	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Buy	8	1	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Buy	8	1	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Buy	15	2	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Buy	15	2	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Buy	372	49	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Buy	152	20	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Buy	152	20	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Buy	372	49	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Buy	38	5	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Buy	68	9	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Buy	106	14	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Buy	23	3	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Buy	91	12	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Buy	167	22	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Buy	250	33	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Buy	46	6	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Buy	963	127	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Buy	356	47	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Buy	834	110	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Buy	15	2	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Buy	15	2	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Buy	106	14	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Buy	15	2	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Buy	106	14	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Buy	23	3	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Buy	8	1	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Buy	53	7	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Buy	8	1	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Buy	23	3	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Buy	53	7	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Buy	167	22	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Buy	167	22	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Buy	273	36	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Buy	273	36	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Sell	15	(2)	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Sell	15	(2)	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Sell	372	(49)	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Sell	372	(49)	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Sell	91	(12)	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Sell	167	(22)	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Sell	250	(33)	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Sell	23	(3)	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Sell	835	(110)	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Sell	15	(2)	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Sell	106	(14)	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Sell	8	(1)	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Sell	53	(7)	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Sell	8	(1)	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Sell	53	(7)	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Sell	86,243	(11,493)	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Buy	8	1	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Buy	53	7	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Buy	8	1	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Buy	732	97	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Sell	820,770	(108,589)	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Buy	997,000	131,880	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Sell	123,919	(16,389)	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Sell	746,165	(98,656)	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Sell	736,939	(97,287)	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Buy	1,518,152	200,766	Ordinary

19-Sep-19	UBS Securities Australia Ltd	Sell	1,310,307	(173,344)	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Buy	1,422,886	188,190	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Sell	141,798	(18,742)	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Sell	347	(46)	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Buy	1,255,456	166,387	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Buy	1,917	262	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Buy	3,000	400	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Sell	2,265	(300)	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Sell	56,401	(7,481)	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Sell	8	(1)	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Sell	23,849	(3,156)	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Sell	100,367	(13,287)	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Buy	6,673	884	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Sell	12,341	(1,630)	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Buy	143	19	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Buy	95,161	12,617	Ordinary
19-Sep-19	UBS Securities Australia Ltd	Buy	20,389	2,781	Ordinary
19-Sep-19	UBS AG London Branch	Buy	3,348	450	Ordinary
19-Sep-19	UBS AG London Branch	Sell	3,348	(450)	Ordinary
19-Sep-19	UBS AG London Branch	Buy	2,104	279	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Sell	8	(1)	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Sell	98	(13)	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Sell	318	(42)	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Sell	771	(102)	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Sell	26,573	(3,515)	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Sell	100,299	(13,267)	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Sell	1,208,293	(159,827)	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Sell	1,958	(255)	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Buy	3	5	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Buy	38	5	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Buy	30	4	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Buy	718	95	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Buy	98	13	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Buy	1,679	222	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Buy	91	12	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Buy	12,060	1,595	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Buy	13,300	1,759	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Buy	21,708	2,871	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Buy	73,418	9,710	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Sell	190	(25)	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Sell	91	(12)	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Sell	99	(13)	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Sell	1,689	(222)	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Buy	603	79	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Buy	61	8	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Buy	214	28	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Buy	580	76	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Buy	46	6	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Buy	239	30	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Buy	572	75	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Buy	595	78	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Buy	557	73	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Buy	587	77	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Buy	389	51	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Buy	15	2	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Buy	130	17	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Buy	31	4	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Buy	122	16	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Buy	31	4	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Buy	23	3	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Buy	31	4	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Buy	114	15	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Buy	46	6	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Buy	114	15	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Buy	366	48	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Buy	15	2	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Buy	8	1	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Buy	15	2	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Buy	15	2	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Buy	107	14	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Buy	358	47	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Buy	31	4	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Buy	122	16	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Buy	305	40	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Buy	23	3	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Buy	107	14	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Buy	328	43	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Buy	381	50	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Buy	4,642	614	Ordinary

20-Sep-19	UBS Securities Australia Ltd	Buy	1,375,314	180,114	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Sell	1,711,900	(224,188)	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Sell	234,950	(30,912)	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Sell	19,976	(2,622)	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Buy	9,564	1,252	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Sell	856,757	(112,163)	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Buy	2,000,221	261,833	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Sell	605,876	(79,456)	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Sell	1,252,178	(164,149)	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Buy	2,038,885	267,479	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Sell	543,709	(71,223)	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Buy	124,037	16,354	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Buy	1,209,600	160,000	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Buy	600,584	79,169	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Sell	269,240	(35,300)	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Buy	375,830	49,713	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Sell	18,457	(2,426)	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Buy	21,031	2,753	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Buy	8	1	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Sell	9,699	(1,271)	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Sell	33,843	(4,478)	Ordinary
20-Sep-19	UBS Securities Australia Ltd	Buy	29,879	3,951	Ordinary
20-Sep-19	UBS AG, Australia Branch	Stock received	N/A	29,092	Ordinary
20-Sep-19	UBS Asset Management	Sell	873,575	(115,565)	Ordinary
20-Sep-19	UBS AG London Branch	Buy	2,104	279	Ordinary
20-Sep-19	UBS AG London Branch	Sell	2,104	(279)	Ordinary
20-Sep-19	UBS AG London Branch	Sell	14,538	(1,923)	Ordinary
20-Sep-19	UBS AG London Branch	Sell	18,809	(2,488)	Ordinary
20-Sep-19	UBS AG London Branch	Buy	24,328	3,218	Ordinary
20-Sep-19	UBS AG London Branch	Buy	2,744	363	Ordinary
23-Sep-19	UBS Securities Australia Ltd	Sell	915,441	(120,567)	Ordinary
23-Sep-19	UBS Securities Australia Ltd	Buy	15	2	Ordinary
23-Sep-19	UBS Securities Australia Ltd	Buy	8	1	Ordinary
23-Sep-19	UBS Securities Australia Ltd	Buy	38	5	Ordinary
23-Sep-19	UBS Securities Australia Ltd	Buy	5,746	756	Ordinary
23-Sep-19	UBS Securities Australia Ltd	Sell	1,156	(152)	Ordinary
23-Sep-19	UBS Securities Australia Ltd	Sell	8	(1)	Ordinary
23-Sep-19	UBS Securities Australia Ltd	Sell	845	(111)	Ordinary
23-Sep-19	UBS Securities Australia Ltd	Sell	15	(2)	Ordinary
23-Sep-19	UBS Securities Australia Ltd	Sell	8	(1)	Ordinary
23-Sep-19	UBS Securities Australia Ltd	Sell	38	(5)	Ordinary
23-Sep-19	UBS Securities Australia Ltd	Sell	15	(2)	Ordinary
23-Sep-19	UBS Securities Australia Ltd	Buy	61	8	Ordinary
23-Sep-19	UBS Securities Australia Ltd	Buy	76	10	Ordinary
23-Sep-19	UBS Securities Australia Ltd	Buy	68	9	Ordinary
23-Sep-19	UBS Securities Australia Ltd	Buy	8	1	Ordinary
23-Sep-19	UBS Securities Australia Ltd	Sell	306,194	(40,320)	Ordinary
23-Sep-19	UBS Securities Australia Ltd	Buy	1,386,840	183,362	Ordinary
23-Sep-19	UBS Securities Australia Ltd	Sell	251,823	(33,149)	Ordinary
23-Sep-19	UBS Securities Australia Ltd	Buy	61,020	8,040	Ordinary
23-Sep-19	UBS Securities Australia Ltd	Sell	736,265	(97,075)	Ordinary
23-Sep-19	UBS Securities Australia Ltd	Buy	375,831	49,499	Ordinary
23-Sep-19	UBS Securities Australia Ltd	Buy	1,104,193	145,501	Ordinary
23-Sep-19	UBS Securities Australia Ltd	Sell	317,216	(41,859)	Ordinary
23-Sep-19	UBS Securities Australia Ltd	Buy	334	44	Ordinary
23-Sep-19	UBS Securities Australia Ltd	Sell	14,086	(1,851)	Ordinary
23-Sep-19	UBS Securities Australia Ltd	Sell	14,267	(1,882)	Ordinary
23-Sep-19	UBS Securities Australia Ltd	Buy	1,881	248	Ordinary
23-Sep-19	UBS Securities Australia Ltd	Sell	2,415	(318)	Ordinary
23-Sep-19	UBS Securities Australia Ltd	Buy	12,336	1,628	Ordinary
23-Sep-19	UBS Securities Australia Ltd	Sell	1,886	(247)	Ordinary
23-Sep-19	UBS Securities Australia Ltd	Sell	2,149	(283)	Ordinary
23-Sep-19	UBS Securities Australia Ltd	Buy	28,950	3,808	Ordinary
23-Sep-19	UBS AG, Australia Branch	Stock returned	N/A	(201)	Ordinary
23-Sep-19	UBS AG London Branch	Sell	14,538	(1,923)	Ordinary
23-Sep-19	UBS AG London Branch	Buy	14,538	1,923	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Buy	8	1	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Buy	23	3	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Buy	8	1	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Buy	8	1	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Buy	23	3	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Buy	30	4	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Buy	8	1	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Buy	8	1	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Buy	8	1	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Buy	8	1	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Buy	23	3	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Buy	30	4	Ordinary

24-Sep-19	UBS Securities Australia Ltd	Sell	23	(3)	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Sell	8	(1)	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Sell	15	(2)	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Sell	53	(7)	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Sell	8	(1)	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Sell	46	(6)	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Sell	8	(1)	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Sell	15	(2)	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Buy	23	3	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Buy	8	1	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Buy	53	7	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Buy	8	1	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Buy	46	6	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Buy	8	1	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Buy	1,989	262	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Sell	888	(117)	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Sell	926	(122)	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Sell	23	(3)	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Sell	30	(4)	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Sell	8	(1)	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Sell	910	(120)	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Sell	895	(118)	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Sell	873	(115)	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Sell	789	(104)	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Sell	850	(112)	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Sell	941	(124)	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Sell	797	(105)	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Sell	903	(113)	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Sell	873	(115)	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Sell	615	(81)	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Sell	129	(17)	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Sell	220	(29)	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Sell	326	(43)	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Sell	228	(30)	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Sell	23	(3)	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Sell	30	(4)	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Sell	8	(1)	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Sell	615,193	(81,083)	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Buy	416,371	54,344	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Buy	54,178	7,116	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Sell	488,509	(64,341)	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Buy	572,661	75,540	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Sell	182,711	(24,172)	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Buy	1,072,324	141,177	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Sell	374,459	(49,341)	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Sell	798,729	(105,078)	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Buy	182	24	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Sell	59,926	(7,900)	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Buy	2,823	370	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Sell	215,532	(28,272)	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Sell	38	(5)	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Buy	9,630	1,270	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Sell	1,577	(208)	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Sell	760	(100)	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Sell	61,988	(8,167)	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Buy	24,467	3,241	Ordinary
24-Sep-19	UBS Securities Australia Ltd	Sell	26,645	(3,509)	Ordinary
24-Sep-19	UBS AG London Branch	Buy	30	4	Ordinary
24-Sep-19	UBS AG London Branch	Sell	30	(4)	Ordinary
24-Sep-19	UBS AG London Branch	Buy	2,611	344	Ordinary
24-Sep-19	UBS AG London Branch	Sell	51,392	(6,771)	Ordinary
25-Sep-19	UBS Securities Australia Ltd	Sell	540,031	(72,333)	Ordinary
25-Sep-19	UBS Securities Australia Ltd	Buy	7	1	Ordinary
25-Sep-19	UBS Securities Australia Ltd	Buy	7	1	Ordinary
25-Sep-19	UBS Securities Australia Ltd	Buy	22	3	Ordinary
25-Sep-19	UBS Securities Australia Ltd	Buy	15	2	Ordinary
25-Sep-19	UBS Securities Australia Ltd	Buy	15	2	Ordinary
25-Sep-19	UBS Securities Australia Ltd	Buy	45	6	Ordinary
25-Sep-19	UBS Securities Australia Ltd	Buy	60	8	Ordinary
25-Sep-19	UBS Securities Australia Ltd	Buy	15	2	Ordinary
25-Sep-19	UBS Securities Australia Ltd	Buy	7	1	Ordinary
25-Sep-19	UBS Securities Australia Ltd	Buy	15	2	Ordinary
25-Sep-19	UBS Securities Australia Ltd	Buy	15	2	Ordinary
25-Sep-19	UBS Securities Australia Ltd	Buy	1,931	259	Ordinary
25-Sep-19	UBS Securities Australia Ltd	Sell	769	(102)	Ordinary
25-Sep-19	UBS Securities Australia Ltd	Sell	468	(62)	Ordinary
25-Sep-19	UBS Securities Australia Ltd	Sell	1,840	(244)	Ordinary
25-Sep-19	UBS Securities Australia Ltd	Sell	15	(2)	Ordinary
25-Sep-19	UBS Securities Australia Ltd	Sell	45	(6)	Ordinary
25-Sep-19	UBS Securities Australia Ltd	Sell	324	(43)	Ordinary

25-Sep-19	UBS Securities Australia Ltd	Sell	551		(73) Ordinary
25-Sep-19	UBS Securities Australia Ltd	Sell	2,345		(311) Ordinary
25-Sep-19	UBS Securities Australia Ltd	Sell	468		(62) Ordinary
25-Sep-19	UBS Securities Australia Ltd	Sell	151		(20) Ordinary
25-Sep-19	UBS Securities Australia Ltd	Sell	83		(11) Ordinary
25-Sep-19	UBS Securities Australia Ltd	Sell	7,315		(970) Ordinary
25-Sep-19	UBS Securities Australia Ltd	Sell	1,946		(258) Ordinary
25-Sep-19	UBS Securities Australia Ltd	Sell	15		(2) Ordinary
25-Sep-19	UBS Securities Australia Ltd	Sell	45		(6) Ordinary
25-Sep-19	UBS Securities Australia Ltd	Sell	15		(2) Ordinary
25-Sep-19	UBS Securities Australia Ltd	Sell	15		(2) Ordinary
25-Sep-19	UBS Securities Australia Ltd	Sell	15		(2) Ordinary
25-Sep-19	UBS Securities Australia Ltd	Sell	45		(6) Ordinary
25-Sep-19	UBS Securities Australia Ltd	Sell	209		(28) Ordinary
25-Sep-19	UBS Securities Australia Ltd	Buy	45		6 Ordinary
25-Sep-19	UBS Securities Australia Ltd	Buy	15		2 Ordinary
25-Sep-19	UBS Securities Australia Ltd	Buy	15		2 Ordinary
25-Sep-19	UBS Securities Australia Ltd	Buy	45		6 Ordinary
25-Sep-19	UBS Securities Australia Ltd	Buy	1,132		152 Ordinary
25-Sep-19	UBS Securities Australia Ltd	Buy	1,371,628		182,974 Ordinary
25-Sep-19	UBS Securities Australia Ltd	Sell	1,144,036		(152,406) Ordinary
25-Sep-19	UBS Securities Australia Ltd	Sell	960		(128) Ordinary
25-Sep-19	UBS Securities Australia Ltd	Buy	14,525		1,942 Ordinary
25-Sep-19	UBS Securities Australia Ltd	Sell	470,022		(62,532) Ordinary
25-Sep-19	UBS Securities Australia Ltd	Buy	844,997		112,392 Ordinary
25-Sep-19	UBS Securities Australia Ltd	Sell	902,190		(120,496) Ordinary
25-Sep-19	UBS Securities Australia Ltd	Buy	1,671,252		222,454 Ordinary
25-Sep-19	UBS Securities Australia Ltd	Sell	990,409		(131,805) Ordinary
25-Sep-19	UBS Securities Australia Ltd	Sell	628,937		(83,503) Ordinary
25-Sep-19	UBS Securities Australia Ltd	Sell	262		(35) Ordinary
25-Sep-19	UBS Securities Australia Ltd	Sell	67,913		(9,007) Ordinary
25-Sep-19	UBS Securities Australia Ltd	Sell	8,911		(1,193) Ordinary
25-Sep-19	UBS Securities Australia Ltd	Sell	381		(51) Ordinary
25-Sep-19	UBS Securities Australia Ltd	Sell	11,503		(1,542) Ordinary
25-Sep-19	UBS Securities Australia Ltd	Buy	56,612		7,574 Ordinary
25-Sep-19	UBS Securities Australia Ltd	Sell	56,640		(7,512) Ordinary
25-Sep-19	UBS Securities Australia Ltd	Buy	170,350		22,859 Ordinary
25-Sep-19	UBS AG London Branch	Buy	2,611		344 Ordinary
25-Sep-19	UBS AG London Branch	Sell	2,611		(344) Ordinary
25-Sep-19	UBS AG London Branch	Buy	354,621		47,303 Ordinary
25-Sep-19	UBS AG London Branch	Buy	1,140		153 Ordinary
25-Sep-19	UBS AG London Branch	Stock borrowed	N/A		21 Ordinary
26-Sep-19	UBS Securities Australia Ltd	Sell	71,531		(9,601) Ordinary
26-Sep-19	UBS Securities Australia Ltd	Sell	743,885		(99,667) Ordinary
26-Sep-19	UBS Securities Australia Ltd	Sell	7		(1) Ordinary
26-Sep-19	UBS Securities Australia Ltd	Sell	15		(2) Ordinary
26-Sep-19	UBS Securities Australia Ltd	Sell	97		(13) Ordinary
26-Sep-19	UBS Securities Australia Ltd	Sell	105		(14) Ordinary
26-Sep-19	UBS Securities Australia Ltd	Sell	157		(21) Ordinary
26-Sep-19	UBS Securities Australia Ltd	Sell	322		(43) Ordinary
26-Sep-19	UBS Securities Australia Ltd	Sell	591		(79) Ordinary
26-Sep-19	UBS Securities Australia Ltd	Sell	793		(106) Ordinary
26-Sep-19	UBS Securities Australia Ltd	Sell	1,504		(201) Ordinary
26-Sep-19	UBS Securities Australia Ltd	Sell	2,745		(367) Ordinary
26-Sep-19	UBS Securities Australia Ltd	Sell	5,887		(787) Ordinary
26-Sep-19	UBS Securities Australia Ltd	Sell	6,142		(821) Ordinary
26-Sep-19	UBS Securities Australia Ltd	Sell	15		(2) Ordinary
26-Sep-19	UBS Securities Australia Ltd	Sell	60		(8) Ordinary
26-Sep-19	UBS Securities Australia Ltd	Sell	7		(1) Ordinary
26-Sep-19	UBS Securities Australia Ltd	Sell	22		(3) Ordinary
26-Sep-19	UBS Securities Australia Ltd	Sell	658		(88) Ordinary
26-Sep-19	UBS Securities Australia Ltd	Sell	1,541		(206) Ordinary
26-Sep-19	UBS Securities Australia Ltd	Sell	1,122		(150) Ordinary
26-Sep-19	UBS Securities Australia Ltd	Sell	172		(23) Ordinary
26-Sep-19	UBS Securities Australia Ltd	Sell	67		(9) Ordinary
26-Sep-19	UBS Securities Australia Ltd	Sell	471		(63) Ordinary
26-Sep-19	UBS Securities Australia Ltd	Sell	224		(30) Ordinary
26-Sep-19	UBS Securities Australia Ltd	Sell	531		(71) Ordinary
26-Sep-19	UBS Securities Australia Ltd	Sell	7		(1) Ordinary
26-Sep-19	UBS Securities Australia Ltd	Sell	67		(9) Ordinary
26-Sep-19	UBS Securities Australia Ltd	Sell	11,865		(1,586) Ordinary
26-Sep-19	UBS Securities Australia Ltd	Buy	142		19 Ordinary
26-Sep-19	UBS Securities Australia Ltd	Buy	142		19 Ordinary
26-Sep-19	UBS Securities Australia Ltd	Buy	134		18 Ordinary
26-Sep-19	UBS Securities Australia Ltd	Buy	22		3 Ordinary
26-Sep-19	UBS Securities Australia Ltd	Buy	45		6 Ordinary
26-Sep-19	UBS Securities Australia Ltd	Buy	1,538		206 Ordinary
26-Sep-19	UBS Securities Australia Ltd	Buy	530		71 Ordinary
26-Sep-19	UBS Securities Australia Ltd	Buy	172		23 Ordinary

26-Sep-19	UBS Securities Australia Ltd	Buy	1,120	150	Ordinary
26-Sep-19	UBS Securities Australia Ltd	Buy	7	1	Ordinary
26-Sep-19	UBS Securities Australia Ltd	Buy	45	6	Ordinary
26-Sep-19	UBS Securities Australia Ltd	Buy	15	2	Ordinary
26-Sep-19	UBS Securities Australia Ltd	Buy	15	2	Ordinary
26-Sep-19	UBS Securities Australia Ltd	Buy	15	2	Ordinary
26-Sep-19	UBS Securities Australia Ltd	Buy	60	8	Ordinary
26-Sep-19	UBS Securities Australia Ltd	Buy	15	2	Ordinary
26-Sep-19	UBS Securities Australia Ltd	Buy	60	8	Ordinary
26-Sep-19	UBS Securities Australia Ltd	Buy	15	2	Ordinary
26-Sep-19	UBS Securities Australia Ltd	Buy	60	8	Ordinary
26-Sep-19	UBS Securities Australia Ltd	Buy	418	56	Ordinary
26-Sep-19	UBS Securities Australia Ltd	Buy	649	87	Ordinary
26-Sep-19	UBS Securities Australia Ltd	Sell	45	(6)	Ordinary
26-Sep-19	UBS Securities Australia Ltd	Sell	15	(2)	Ordinary
26-Sep-19	UBS Securities Australia Ltd	Sell	22	(3)	Ordinary
26-Sep-19	UBS Securities Australia Ltd	Sell	67	(9)	Ordinary
26-Sep-19	UBS Securities Australia Ltd	Sell	619	(83)	Ordinary
26-Sep-19	UBS Securities Australia Ltd	Sell	783	(105)	Ordinary
26-Sep-19	UBS Securities Australia Ltd	Sell	291	(39)	Ordinary
26-Sep-19	UBS Securities Australia Ltd	Sell	798	(107)	Ordinary
26-Sep-19	UBS Securities Australia Ltd	Sell	60	(8)	Ordinary
26-Sep-19	UBS Securities Australia Ltd	Sell	149	(20)	Ordinary
26-Sep-19	UBS Securities Australia Ltd	Sell	45	(6)	Ordinary
26-Sep-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
26-Sep-19	UBS Securities Australia Ltd	Sell	627	(84)	Ordinary
26-Sep-19	UBS Securities Australia Ltd	Sell	5,880	788	Ordinary
26-Sep-19	UBS Securities Australia Ltd	Buy	1,111,120	157,172	Ordinary
26-Sep-19	UBS Securities Australia Ltd	Sell	1,599,232	(214,268)	Ordinary
26-Sep-19	UBS Securities Australia Ltd	Buy	22,740	3,048	Ordinary
26-Sep-19	UBS Securities Australia Ltd	Buy	865,321	115,931	Ordinary
26-Sep-19	UBS Securities Australia Ltd	Sell	429,247	(57,509)	Ordinary
26-Sep-19	UBS Securities Australia Ltd	Buy	1,739,471	232,783	Ordinary
26-Sep-19	UBS Securities Australia Ltd	Sell	635,621	(84,711)	Ordinary
26-Sep-19	UBS Securities Australia Ltd	Sell	1,040,969	(139,600)	Ordinary
26-Sep-19	UBS Securities Australia Ltd	Buy	1,017	136	Ordinary
26-Sep-19	UBS Securities Australia Ltd	Sell	251,360	(33,666)	Ordinary
26-Sep-19	UBS Securities Australia Ltd	Buy	2,820	376	Ordinary
26-Sep-19	UBS Securities Australia Ltd	Buy	596,902	78,983	Ordinary
26-Sep-19	UBS Securities Australia Ltd	Sell	72,824	(9,676)	Ordinary
26-Sep-19	UBS Securities Australia Ltd	Buy	7	(1)	Ordinary
26-Sep-19	UBS Securities Australia Ltd	Buy	11,332	1,520	Ordinary
26-Sep-19	UBS Securities Australia Ltd	Sell	18,638	(2,498)	Ordinary
26-Sep-19	UBS Securities Australia Ltd	Sell	43,322	(5,809)	Ordinary
26-Sep-19	UBS Securities Australia Ltd	Sell	90,985	(12,200)	Ordinary
26-Sep-19	UBS AG, Australia Branch	Stock returned	N/A	(27,910)	Ordinary
26-Sep-19	UBS Asset Management	Buy	173,587	23,262	Ordinary
26-Sep-19	UBS AG London Branch	Buy	1,140	153	Ordinary
26-Sep-19	UBS AG London Branch	Sell	1,140	(153)	Ordinary
26-Sep-19	UBS AG London Branch	Buy	2,141	287	Ordinary
26-Sep-19	UBS AG London Branch	Sell	10,556	(1,415)	Ordinary
27-Sep-19	UBS Securities Australia Ltd	Sell	8	(1)	Ordinary
27-Sep-19	UBS Securities Australia Ltd	Sell	249	(33)	Ordinary
27-Sep-19	UBS Securities Australia Ltd	Sell	75	(10)	Ordinary
27-Sep-19	UBS Securities Australia Ltd	Sell	8	(1)	Ordinary
27-Sep-19	UBS Securities Australia Ltd	Sell	68	(9)	Ordinary
27-Sep-19	UBS Securities Australia Ltd	Sell	23	(3)	Ordinary
27-Sep-19	UBS Securities Australia Ltd	Buy	539	72	Ordinary
27-Sep-19	UBS Securities Australia Ltd	Buy	232	31	Ordinary
27-Sep-19	UBS Securities Australia Ltd	Buy	412	55	Ordinary
27-Sep-19	UBS Securities Australia Ltd	Buy	60	8	Ordinary
27-Sep-19	UBS Securities Australia Ltd	Buy	6	1	Ordinary
27-Sep-19	UBS Securities Australia Ltd	Buy	22	3	Ordinary
27-Sep-19	UBS Securities Australia Ltd	Buy	232	31	Ordinary
27-Sep-19	UBS Securities Australia Ltd	Buy	322	43	Ordinary
27-Sep-19	UBS Securities Australia Ltd	Buy	105	14	Ordinary
27-Sep-19	UBS Securities Australia Ltd	Buy	15	2	Ordinary
27-Sep-19	UBS Securities Australia Ltd	Buy	255	34	Ordinary
27-Sep-19	UBS Securities Australia Ltd	Buy	180	24	Ordinary
27-Sep-19	UBS Securities Australia Ltd	Buy	390	52	Ordinary
27-Sep-19	UBS Securities Australia Ltd	Buy	450	60	Ordinary
27-Sep-19	UBS Securities Australia Ltd	Buy	652	87	Ordinary
27-Sep-19	UBS Securities Australia Ltd	Buy	7	1	Ordinary
27-Sep-19	UBS Securities Australia Ltd	Sell	1,351,410	(180,140)	Ordinary
27-Sep-19	UBS Securities Australia Ltd	Buy	1,232,561	164,044	Ordinary
27-Sep-19	UBS Securities Australia Ltd	Buy	44,821	5,955	Ordinary
27-Sep-19	UBS Securities Australia Ltd	Sell	38,394	(5,092)	Ordinary
27-Sep-19	UBS Securities Australia Ltd	Sell	578,778	(77,002)	Ordinary
27-Sep-19	UBS Securities Australia Ltd	Buy	518,540	69,019	Ordinary

27-Sep-19	UBS Securities Australia Ltd	Buy	1,158,939	154,106	Ordinary
27-Sep-19	UBS Securities Australia Ltd	Sell	310,537	(41,182)	Ordinary
27-Sep-19	UBS Securities Australia Ltd	Sell	903,435	(120,232)	Ordinary
27-Sep-19	UBS Securities Australia Ltd	Sell	744	(99)	Ordinary
27-Sep-19	UBS Securities Australia Ltd	Sell	915,211	(122,160)	Ordinary
27-Sep-19	UBS Securities Australia Ltd	Sell	750,338	(100,033)	Ordinary
27-Sep-19	UBS Securities Australia Ltd	Sell	14,795	(1,957)	Ordinary
27-Sep-19	UBS Securities Australia Ltd	Buy	340,091	45,267	Ordinary
27-Sep-19	UBS Securities Australia Ltd	Sell	3,866	(516)	Ordinary
27-Sep-19	UBS Securities Australia Ltd	Buy	11,519	1,542	Ordinary
27-Sep-19	UBS Securities Australia Ltd	Buy	24,206	3,210	Ordinary
27-Sep-19	UBS Securities Australia Ltd	Sell	72,014	(9,603)	Ordinary
27-Sep-19	UBS Securities Australia Ltd	Sell	2,937	(393)	Ordinary
27-Sep-19	UBS Securities Australia Ltd	Buy	22,752	3,049	Ordinary
27-Sep-19	UBS AG London Branch	Buy	4,745	636	Ordinary
27-Sep-19	UBS AG London Branch	Buy	31,750	4,256	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Buy	1,018,327	137,569	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Buy	28,959	3,914	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Sell	74	(10)	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Sell	163	(22)	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Sell	22	(3)	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Sell	67	(9)	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Sell	22	(3)	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Sell	259	(35)	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Sell	89	(12)	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Sell	104	(14)	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Sell	381	(50)	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Buy	2,560	346	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Buy	2,686	363	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Buy	7	1	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Buy	22	3	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Buy	185	25	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Buy	67	9	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Buy	133	18	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Buy	215	29	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Buy	740	100	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Buy	2,627	355	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Buy	2,442	330	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Buy	2,567	347	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Buy	2,368	320	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Buy	237	32	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Buy	22	3	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Buy	22	3	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Buy	52	7	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Buy	806	109	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Buy	96	13	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Buy	178	24	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Buy	30	4	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Buy	17	5	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Buy	44	6	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Buy	385	52	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Buy	2,641	357	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Buy	44	6	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Buy	592	80	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Buy	244	33	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Buy	259	35	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Buy	163	22	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Buy	718	97	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Sell	2	(1)	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Sell	22	(3)	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Sell	74	(10)	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Sell	67	(9)	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Sell	185	(25)	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Sell	22	(3)	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Sell	15	(2)	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Sell	52	(7)	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Buy	310	42	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Buy	287	39	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Buy	531	72	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Buy	170	23	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Buy	184	25	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Buy	427	58	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Buy	15	2	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Buy	59	8	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Buy	23,387	3,173	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Buy	97,401	13,215	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Sell	701,049	(94,634)	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Sell	50,162	(6,780)	Ordinary

30-Sep-19	UBS Securities Australia Ltd	Buy	273,047	36,846	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Sell	838,438	(113,206)	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Buy	581,111	78,555	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Buy	1,615,751	218,212	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Sell	1,050,024	(141,807)	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Sell	563,835	(76,163)	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Buy	230	31	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Buy	5,225	709	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Sell	723,067	(97,840)	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Sell	4,703,103	(636,096)	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Buy	2,897	391	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Buy	22,063	2,984	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Sell	11,499	(1,556)	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Buy	2,488	336	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Sell	198,832	(26,859)	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Sell	27,613	(3,733)	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Sell	525	(71)	Ordinary
30-Sep-19	UBS Securities Australia Ltd	Buy	177,751	24,111	Ordinary
30-Sep-19	UBS AG, Australia Branch	Stock received	N/A	15,473	Ordinary
30-Sep-19	UBS Asset Management	Transfer-In	N/A	17,443	Ordinary
30-Sep-19	UBS Asset Management	Transfer-Out	N/A	(17,443)	Ordinary
30-Sep-19	UBS AG London Branch	Buy	33,906	4,545	Ordinary
30-Sep-19	UBS AG London Branch	Sell	33,906	(4,545)	Ordinary
30-Sep-19	UBS AG London Branch	Buy	2,141	289	Ordinary
30-Sep-19	UBS AG London Branch	Buy	12,898	1,750	Ordinary
30-Sep-19	UBS AG London Branch	Buy	553	75	Ordinary
01-Oct-19	UBS Securities Australia Ltd	Buy	15	2	Ordinary
01-Oct-19	UBS Securities Australia Ltd	Buy	22	3	Ordinary
01-Oct-19	UBS Securities Australia Ltd	Buy	7	1	Ordinary
01-Oct-19	UBS Securities Australia Ltd	Buy	30	4	Ordinary
01-Oct-19	UBS Securities Australia Ltd	Buy	111	15	Ordinary
01-Oct-19	UBS Securities Australia Ltd	Buy	15	2	Ordinary
01-Oct-19	UBS Securities Australia Ltd	Buy	67	9	Ordinary
01-Oct-19	UBS Securities Australia Ltd	Buy	59	8	Ordinary
01-Oct-19	UBS Securities Australia Ltd	Buy	15	2	Ordinary
01-Oct-19	UBS Securities Australia Ltd	Buy	96	13	Ordinary
01-Oct-19	UBS Securities Australia Ltd	Buy	274	37	Ordinary
01-Oct-19	UBS Securities Australia Ltd	Buy	289	39	Ordinary
01-Oct-19	UBS Securities Australia Ltd	Buy	487	59	Ordinary
01-Oct-19	UBS Securities Australia Ltd	Buy	827	111	Ordinary
01-Oct-19	UBS Securities Australia Ltd	Buy	7	1	Ordinary
01-Oct-19	UBS Securities Australia Ltd	Buy	7	1	Ordinary
01-Oct-19	UBS Securities Australia Ltd	Buy	15	2	Ordinary
01-Oct-19	UBS Securities Australia Ltd	Buy	30	4	Ordinary
01-Oct-19	UBS Securities Australia Ltd	Buy	30	4	Ordinary
01-Oct-19	UBS Securities Australia Ltd	Buy	30	4	Ordinary
01-Oct-19	UBS Securities Australia Ltd	Buy	52	7	Ordinary
01-Oct-19	UBS Securities Australia Ltd	Buy	82	11	Ordinary
01-Oct-19	UBS Securities Australia Ltd	Buy	156	21	Ordinary
01-Oct-19	UBS Securities Australia Ltd	Buy	193	26	Ordinary
01-Oct-19	UBS Securities Australia Ltd	Buy	230	31	Ordinary
01-Oct-19	UBS Securities Australia Ltd	Buy	1,089	147	Ordinary
01-Oct-19	UBS Securities Australia Ltd	Buy	7	1	Ordinary
01-Oct-19	UBS Securities Australia Ltd	Buy	67	9	Ordinary
01-Oct-19	UBS Securities Australia Ltd	Buy	22	3	Ordinary
01-Oct-19	UBS Securities Australia Ltd	Buy	52	7	Ordinary
01-Oct-19	UBS Securities Australia Ltd	Buy	30	4	Ordinary
01-Oct-19	UBS Securities Australia Ltd	Buy	44	6	Ordinary
01-Oct-19	UBS Securities Australia Ltd	Sell	52	(7)	Ordinary
01-Oct-19	UBS Securities Australia Ltd	Sell	140	(19)	Ordinary
01-Oct-19	UBS Securities Australia Ltd	Sell	15	(2)	Ordinary
01-Oct-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
01-Oct-19	UBS Securities Australia Ltd	Sell	52	(7)	Ordinary
01-Oct-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
01-Oct-19	UBS Securities Australia Ltd	Buy	158,949	21,567	Ordinary
01-Oct-19	UBS Securities Australia Ltd	Buy	841,369	113,677	Ordinary
01-Oct-19	UBS Securities Australia Ltd	Sell	617,844	(83,471)	Ordinary
01-Oct-19	UBS Securities Australia Ltd	Sell	478,267	(64,841)	Ordinary
01-Oct-19	UBS Securities Australia Ltd	Buy	475,433	64,226	Ordinary
01-Oct-19	UBS Securities Australia Ltd	Buy	744,544	100,644	Ordinary
01-Oct-19	UBS Securities Australia Ltd	Sell	844,705	(114,298)	Ordinary
01-Oct-19	UBS Securities Australia Ltd	Sell	1,476,127	(199,625)	Ordinary
01-Oct-19	UBS Securities Australia Ltd	Sell	551,678	(74,535)	Ordinary
01-Oct-19	UBS Securities Australia Ltd	Sell	960,952	(130,006)	Ordinary
01-Oct-19	UBS Securities Australia Ltd	Buy	555	75	Ordinary
01-Oct-19	UBS Securities Australia Ltd	Sell	770,727	(104,378)	Ordinary
01-Oct-19	UBS Securities Australia Ltd	Buy	14,556	1,975	Ordinary
01-Oct-19	UBS Securities Australia Ltd	Buy	127,486	17,298	Ordinary
01-Oct-19	UBS Securities Australia Ltd	Sell	11,695	(1,584)	Ordinary

01-Oct-19	UBS Securities Australia Ltd	Buy	3,427	464	Ordinary
01-Oct-19	UBS Securities Australia Ltd	Buy	1,527	206	Ordinary
01-Oct-19	UBS Securities Australia Ltd	Sell	56,524	(7,631)	Ordinary
01-Oct-19	UBS Securities Australia Ltd	Sell	43,435	(5,884)	Ordinary
01-Oct-19	UBS Securities Australia Ltd	Sell	35,505	(4,819)	Ordinary
01-Oct-19	UBS AG, Australia Branch	Stock returned	N/A	(78,534)	Ordinary
01-Oct-19	UBS Asset Management	Sell	567,899	(90,534)	Ordinary
01-Oct-19	UBS AG London Branch	Buy	2,690	365	Ordinary
02-Oct-19	UBS Securities Australia Ltd	Buy	7	1	Ordinary
02-Oct-19	UBS Securities Australia Ltd	Buy	196	27	Ordinary
02-Oct-19	UBS Securities Australia Ltd	Buy	15	2	Ordinary
02-Oct-19	UBS Securities Australia Ltd	Buy	58	8	Ordinary
02-Oct-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
02-Oct-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
02-Oct-19	UBS Securities Australia Ltd	Sell	50	(7)	Ordinary
02-Oct-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
02-Oct-19	UBS Securities Australia Ltd	Sell	14	(2)	Ordinary
02-Oct-19	UBS Securities Australia Ltd	Sell	57	(8)	Ordinary
02-Oct-19	UBS Securities Australia Ltd	Sell	14	(2)	Ordinary
02-Oct-19	UBS Securities Australia Ltd	Sell	57	(8)	Ordinary
02-Oct-19	UBS Securities Australia Ltd	Sell	246,896	(34,378)	Ordinary
02-Oct-19	UBS Securities Australia Ltd	Buy	1,550,250	216,135	Ordinary
02-Oct-19	UBS Securities Australia Ltd	Sell	798,857	(111,538)	Ordinary
02-Oct-19	UBS Securities Australia Ltd	Buy	328,340	45,839	Ordinary
02-Oct-19	UBS Securities Australia Ltd	Buy	1,074,265	149,832	Ordinary
02-Oct-19	UBS Securities Australia Ltd	Sell	804,202	(112,234)	Ordinary
02-Oct-19	UBS Securities Australia Ltd	Sell	750,802	(104,928)	Ordinary
02-Oct-19	UBS Securities Australia Ltd	Buy	1,676,508	233,676	Ordinary
02-Oct-19	UBS Securities Australia Ltd	Sell	890,095	(123,941)	Ordinary
02-Oct-19	UBS Securities Australia Ltd	Buy	93	13	Ordinary
02-Oct-19	UBS Securities Australia Ltd	Sell	1,717,323	(240,128)	Ordinary
02-Oct-19	UBS Securities Australia Ltd	Sell	14,416	(1,983)	Ordinary
02-Oct-19	UBS Securities Australia Ltd	Buy	134,078	18,769	Ordinary
02-Oct-19	UBS Securities Australia Ltd	Sell	905,334	(126,560)	Ordinary
02-Oct-19	UBS Securities Australia Ltd	Sell	2,142	(300)	Ordinary
02-Oct-19	UBS Securities Australia Ltd	Buy	3,595	500	Ordinary
02-Oct-19	UBS Securities Australia Ltd	Buy	165,599	23,291	Ordinary
02-Oct-19	UBS Securities Australia Ltd	Buy	115,886	16,233	Ordinary
02-Oct-19	UBS Securities Australia Ltd	Buy	14,114	3,373	Ordinary
02-Oct-19	UBS Securities Australia Ltd	Buy	2,298	461	Ordinary
02-Oct-19	UBS Securities Australia Ltd	Sell	2,188	(302)	Ordinary
02-Oct-19	UBS Securities Australia Ltd	Sell	15,801	(2,205)	Ordinary
02-Oct-19	UBS AG, Australia Branch	Stock returned	N/A	(7,650)	Ordinary
02-Oct-19	UBS Asset Management	Buy	183,776	25,845	Ordinary
02-Oct-19	UBS AG London Branch	Sell	2,083	(293)	Ordinary
02-Oct-19	UBS AG London Branch	Buy	2,083	293	Ordinary
02-Oct-19	UBS AG London Branch	Buy	2,690	365	Ordinary
02-Oct-19	UBS AG London Branch	Sell	2,690	(365)	Ordinary
02-Oct-19	UBS AG London Branch	Buy	9,335	1,313	Ordinary
03-Oct-19	UBS Securities Australia Ltd	Sell	161,624	(24,091)	Ordinary
03-Oct-19	UBS Securities Australia Ltd	Sell	153	(22)	Ordinary
03-Oct-19	UBS Securities Australia Ltd	Sell	111	(16)	Ordinary
03-Oct-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
03-Oct-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
03-Oct-19	UBS Securities Australia Ltd	Sell	2,178	(313)	Ordinary
03-Oct-19	UBS Securities Australia Ltd	Sell	3,068	(441)	Ordinary
03-Oct-19	UBS Securities Australia Ltd	Sell	34,699	(4,987)	Ordinary
03-Oct-19	UBS Securities Australia Ltd	Sell	49,040	(7,048)	Ordinary
03-Oct-19	UBS Securities Australia Ltd	Sell	61,001	(8,767)	Ordinary
03-Oct-19	UBS Securities Australia Ltd	Sell	101,454	(14,581)	Ordinary
03-Oct-19	UBS Securities Australia Ltd	Buy	48	7	Ordinary
03-Oct-19	UBS Securities Australia Ltd	Buy	21	3	Ordinary
03-Oct-19	UBS Securities Australia Ltd	Buy	110	16	Ordinary
03-Oct-19	UBS Securities Australia Ltd	Buy	14	2	Ordinary
03-Oct-19	UBS Securities Australia Ltd	Buy	55	8	Ordinary
03-Oct-19	UBS Securities Australia Ltd	Sell	734	(106)	Ordinary
03-Oct-19	UBS Securities Australia Ltd	Sell	2,175	(314)	Ordinary
03-Oct-19	UBS Securities Australia Ltd	Sell	8,409	(1,214)	Ordinary
03-Oct-19	UBS Securities Australia Ltd	Sell	1,739	(251)	Ordinary
03-Oct-19	UBS Securities Australia Ltd	Sell	10,294	(1,486)	Ordinary
03-Oct-19	UBS Securities Australia Ltd	Buy	2,308,559	332,619	Ordinary
03-Oct-19	UBS Securities Australia Ltd	Sell	1,105,587	(303,613)	Ordinary
03-Oct-19	UBS Securities Australia Ltd	Sell	8,602	(1,244)	Ordinary
03-Oct-19	UBS Securities Australia Ltd	Buy	2,057,200	296,000	Ordinary
03-Oct-19	UBS Securities Australia Ltd	Sell	22,361	(3,215)	Ordinary
03-Oct-19	UBS Securities Australia Ltd	Buy	62	9	Ordinary
03-Oct-19	UBS Securities Australia Ltd	Sell	2,270,728	(327,993)	Ordinary
03-Oct-19	UBS Securities Australia Ltd	Sell	5,409	(775)	Ordinary
03-Oct-19	UBS Securities Australia Ltd	Buy	2,131,950	308,210	Ordinary

03-Oct-19	UBS Securities Australia Ltd	Buy	1,841,950	266,247	Ordinary
03-Oct-19	UBS Securities Australia Ltd	Sell	1,099,957	(158,889)	Ordinary
03-Oct-19	UBS Securities Australia Ltd	Sell	741,713	(107,249)	Ordinary
03-Oct-19	UBS Securities Australia Ltd	Buy	1,123	162	Ordinary
03-Oct-19	UBS Securities Australia Ltd	Sell	719,691	(103,850)	Ordinary
03-Oct-19	UBS Securities Australia Ltd	Buy	67,866	9,783	Ordinary
03-Oct-19	UBS Securities Australia Ltd	Buy	73,310	1,508	Ordinary
03-Oct-19	UBS Securities Australia Ltd	Sell	438,499	(63,280)	Ordinary
03-Oct-19	UBS Securities Australia Ltd	Buy	32,119	4,621	Ordinary
03-Oct-19	UBS Securities Australia Ltd	Buy	58,844	8,480	Ordinary
03-Oct-19	UBS Securities Australia Ltd	Buy	10,783	1,556	Ordinary
03-Oct-19	UBS Securities Australia Ltd	Buy	1,172	170	Ordinary
03-Oct-19	UBS Securities Australia Ltd	Sell	16,777	(2,419)	Ordinary
03-Oct-19	UBS Securities Australia Ltd	Sell	77	(11)	Ordinary
03-Oct-19	UBS Securities Australia Ltd	Buy	60,303	8,674	Ordinary
03-Oct-19	UBS AG, Australia Branch	Stock returned	N/A	(981)	Ordinary
03-Oct-19	UBS Asset Management	Buy	61,451	8,841	Ordinary
03-Oct-19	UBS Fund Management (Luxembourg) S.A.	Buy	9,479	1,360	Ordinary
03-Oct-19	UBS Fund Management (Switzerland) AG	Buy	61,445	8,841	Ordinary
03-Oct-19	UBS AG London Branch	Buy	8,390	1,180	Ordinary
03-Oct-19	UBS AG London Branch	Sell	8,390	(1,180)	Ordinary
03-Oct-19	UBS AG London Branch	Sell	924	(133)	Ordinary
03-Oct-19	UBS AG London Branch	Buy	1,654	238	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Buy	14	2	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Buy	7	1	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Buy	21	3	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Buy	49	7	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Buy	56	8	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Buy	14	2	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Buy	56	8	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Buy	146	21	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	70	(10)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	209	(30)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	63	(9)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	35	(5)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	168	(24)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	49	(7)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	21	(3)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	63	(9)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	14	(2)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	56	(8)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	14	(2)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	56	(8)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	104	(15)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	362	(52)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	362	(52)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	97	(14)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	1,022	(147)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	422	(6)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	181	(26)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	348	(50)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	355	(51)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	257	(37)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	2,010	(289)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	125	(18)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	647	(93)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	104	(15)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	90	(13)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	56	(8)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	501	(72)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	111	(16)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	654	(94)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	563	(81)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	556	(80)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	563	(81)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	2,990	(430)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	1,363	(196)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	466	(67)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	399	(43)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	561	(95)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	501	(72)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	125	(18)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	1,850	(266)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	83	(12)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	348	(50)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	932	(134)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	1,502	(216)	Ordinary

04-Oct-19	UBS Securities Australia Ltd	Sell	2,782	(400)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	3,394	(488)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	3,853	(554)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	661	(95)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	264	(38)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	2,086	(303)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	1,335	(192)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	1,697	(244)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	4,277	(615)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	438	(63)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	640	(92)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	466	(67)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	1,857	(267)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	584	(84)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	14	(2)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	216	(31)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	42	(6)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	28	(4)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	28	(4)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	35	(5)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	63	(9)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	605	(87)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	1,892	(272)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	4,826	(694)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	369	(53)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	1,766	(254)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	1,384	(199)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	174	(25)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	257	(37)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	132	(19)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	76	(11)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	501	(72)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	132	(19)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	459	(66)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	1,273	(183)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	181	(26)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	668	(96)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	3,136	(451)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	160	(23)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	21	(3)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	167	(24)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	278	(40)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Buy	815,297	116,979	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	1,178,028	(169,082)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Buy	2,051,280	296,000	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	53,598	(7,710)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Buy	37,210	5,293	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	713,313	(102,364)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Buy	781,308	112,244	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Buy	1,564,616	224,096	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	892,329	(127,817)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	685,778	(98,287)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	70	(10)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Buy	234,296	33,685	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	1,154,618	(165,810)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	99	(14)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Buy	3,596	517	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Buy	145,235	20,835	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Buy	6,930	1,000	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	860,758	(123,900)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Buy	69	10	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Buy	29,033	4,177	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Buy	139	20	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	10,600	(1,523)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	2,754	(396)	Ordinary
04-Oct-19	UBS Securities Australia Ltd	Sell	38,824	(5,604)	Ordinary
04-Oct-19	UBS AG, Australia Branch	Stock received	N/A	981	Ordinary
04-Oct-19	UBS AG London Branch	Buy	1,654	238	Ordinary
04-Oct-19	UBS AG London Branch	Sell	1,654	(238)	Ordinary
04-Oct-19	UBS AG London Branch	Sell	32,737	(4,724)	Ordinary
04-Oct-19	UBS AG London Branch	Sell	27,034	3,901	Ordinary
04-Oct-19	UBS AG London Branch	Sell	2,283	(618)	Ordinary
07-Oct-19	UBS Securities Australia Ltd	Buy	28	4	Ordinary
07-Oct-19	UBS Securities Australia Ltd	Buy	14	2	Ordinary
07-Oct-19	UBS Securities Australia Ltd	Buy	56	8	Ordinary
07-Oct-19	UBS Securities Australia Ltd	Buy	7	1	Ordinary
07-Oct-19	UBS Securities Australia Ltd	Buy	7	1	Ordinary
07-Oct-19	UBS Securities Australia Ltd	Buy	56	8	Ordinary
07-Oct-19	UBS Securities Australia Ltd	Sell	812	(116)	Ordinary

07-Oct-19	UBS Securities Australia Ltd	Sell	7	(1) Ordinary
07-Oct-19	UBS Securities Australia Ltd	Sell	63	(9) Ordinary
07-Oct-19	UBS Securities Australia Ltd	Sell	63	(9) Ordinary
07-Oct-19	UBS Securities Australia Ltd	Sell	7	(1) Ordinary
07-Oct-19	UBS Securities Australia Ltd	Sell	35	(5) Ordinary
07-Oct-19	UBS Securities Australia Ltd	Sell	7	(1) Ordinary
07-Oct-19	UBS Securities Australia Ltd	Sell	7	(1) Ordinary
07-Oct-19	UBS Securities Australia Ltd	Sell	21	(3) Ordinary
07-Oct-19	UBS Securities Australia Ltd	Sell	63	(9) Ordinary
07-Oct-19	UBS Securities Australia Ltd	Sell	7	(1) Ordinary
07-Oct-19	UBS Securities Australia Ltd	Sell	180	(26) Ordinary
07-Oct-19	UBS Securities Australia Ltd	Sell	292	(42) Ordinary
07-Oct-19	UBS Securities Australia Ltd	Sell	389	(56) Ordinary
07-Oct-19	UBS Securities Australia Ltd	Sell	979	(141) Ordinary
07-Oct-19	UBS Securities Australia Ltd	Sell	62	(9) Ordinary
07-Oct-19	UBS Securities Australia Ltd	Sell	56	(8) Ordinary
07-Oct-19	UBS Securities Australia Ltd	Sell	42	(6) Ordinary
07-Oct-19	UBS Securities Australia Ltd	Sell	42	(6) Ordinary
07-Oct-19	UBS Securities Australia Ltd	Sell	14	(2) Ordinary
07-Oct-19	UBS Securities Australia Ltd	Sell	1,125	(162) Ordinary
07-Oct-19	UBS Securities Australia Ltd	Sell	4,617	(665) Ordinary
07-Oct-19	UBS Securities Australia Ltd	Sell	222	(32) Ordinary
07-Oct-19	UBS Securities Australia Ltd	Sell	160	(23) Ordinary
07-Oct-19	UBS Securities Australia Ltd	Sell	1,951	(281) Ordinary
07-Oct-19	UBS Securities Australia Ltd	Sell	2,152	(310) Ordinary
07-Oct-19	UBS Securities Australia Ltd	Sell	271	(39) Ordinary
07-Oct-19	UBS Securities Australia Ltd	Sell	14	(2) Ordinary
07-Oct-19	UBS Securities Australia Ltd	Sell	378	(46) Ordinary
07-Oct-19	UBS Securities Australia Ltd	Sell	375	(54) Ordinary
07-Oct-19	UBS Securities Australia Ltd	Sell	410	(59) Ordinary
07-Oct-19	UBS Securities Australia Ltd	Sell	861	(124) Ordinary
07-Oct-19	UBS Securities Australia Ltd	Sell	1,465	(211) Ordinary
07-Oct-19	UBS Securities Australia Ltd	Sell	3,707	(534) Ordinary
07-Oct-19	UBS Securities Australia Ltd	Buy	17,351	2,480 Ordinary
07-Oct-19	UBS Securities Australia Ltd	Sell	22,814	(3,282) Ordinary
07-Oct-19	UBS Securities Australia Ltd	Buy	42	6 Ordinary
07-Oct-19	UBS Securities Australia Ltd	Buy	295,766	42,544 Ordinary
07-Oct-19	UBS Securities Australia Ltd	Sell	489,458	(70,284) Ordinary
07-Oct-19	UBS Securities Australia Ltd	Buy	860,627	123,711 Ordinary
07-Oct-19	UBS Securities Australia Ltd	Sell	585,979	(84,213) Ordinary
07-Oct-19	UBS Securities Australia Ltd	Sell	258,842	(37,236) Ordinary
07-Oct-19	UBS Securities Australia Ltd	Buy	730	105 Ordinary
07-Oct-19	UBS Securities Australia Ltd	Sell	327,066	(47,022) Ordinary
07-Oct-19	UBS Securities Australia Ltd	Buy	223,094	32,063 Ordinary
07-Oct-19	UBS Securities Australia Ltd	Sell	818,646	(117,625) Ordinary
07-Oct-19	UBS Securities Australia Ltd	Buy	1,858	267 Ordinary
07-Oct-19	UBS Securities Australia Ltd	Sell	292,464	(42,057) Ordinary
07-Oct-19	UBS Securities Australia Ltd	Sell	18,085	(2,592) Ordinary
07-Oct-19	UBS Securities Australia Ltd	Buy	1,808	260 Ordinary
07-Oct-19	UBS AG, Australia Branch	Stock received	N/A	917,126 Ordinary
07-Oct-19	UBS AG London Branch	Sell	4,283	(618) Ordinary
07-Oct-19	UBS AG London Branch	Buy	4,283	618 Ordinary
07-Oct-19	UBS AG London Branch	Sell	5,004	(718) Ordinary
08-Oct-19	UBS Securities Australia Ltd	Buy	7	1 Ordinary
08-Oct-19	UBS Securities Australia Ltd	Buy	14	2 Ordinary
08-Oct-19	UBS Securities Australia Ltd	Buy	55	8 Ordinary
08-Oct-19	UBS Securities Australia Ltd	Buy	7	1 Ordinary
08-Oct-19	UBS Securities Australia Ltd	Buy	7	1 Ordinary
08-Oct-19	UBS Securities Australia Ltd	Buy	55	8 Ordinary
08-Oct-19	UBS Securities Australia Ltd	Buy	50,084	7,227 Ordinary
08-Oct-19	UBS Securities Australia Ltd	Sell	7	(1) Ordinary
08-Oct-19	UBS Securities Australia Ltd	Sell	265	(38) Ordinary
08-Oct-19	UBS Securities Australia Ltd	Sell	14	(2) Ordinary
08-Oct-19	UBS Securities Australia Ltd	Sell	56	(8) Ordinary
08-Oct-19	UBS Securities Australia Ltd	Sell	91	(13) Ordinary
08-Oct-19	UBS Securities Australia Ltd	Sell	14	(2) Ordinary
08-Oct-19	UBS Securities Australia Ltd	Sell	28	(4) Ordinary
08-Oct-19	UBS Securities Australia Ltd	Sell	7	(1) Ordinary
08-Oct-19	UBS Securities Australia Ltd	Buy	670,087	96,695 Ordinary
08-Oct-19	UBS Securities Australia Ltd	Sell	366,303	(52,808) Ordinary
08-Oct-19	UBS Securities Australia Ltd	Sell	137,877	(18,375) Ordinary
08-Oct-19	UBS Securities Australia Ltd	Buy	98	14 Ordinary
08-Oct-19	UBS Securities Australia Ltd	Sell	1,468	(211) Ordinary
08-Oct-19	UBS Securities Australia Ltd	Sell	772,354	(111,280) Ordinary
08-Oct-19	UBS Securities Australia Ltd	Buy	693,085	99,647 Ordinary
08-Oct-19	UBS Securities Australia Ltd	Sell	120,236	(17,258) Ordinary
08-Oct-19	UBS Securities Australia Ltd	Buy	948,129	136,502 Ordinary
08-Oct-19	UBS Securities Australia Ltd	Sell	850,321	(122,454) Ordinary
08-Oct-19	UBS Securities Australia Ltd	Sell	125	(18) Ordinary

08-Oct-19	UBS Securities Australia Ltd	Buy	350,582	50,527 Ordinary
08-Oct-19	UBS Securities Australia Ltd	Sell	1,314,589	(189,586) Ordinary
08-Oct-19	UBS Securities Australia Ltd	Buy	214,377	30,923 Ordinary
08-Oct-19	UBS Securities Australia Ltd	Sell	858,739	(123,900) Ordinary
08-Oct-19	UBS Securities Australia Ltd	Buy	534	77 Ordinary
08-Oct-19	UBS Securities Australia Ltd	Buy	3,285	474 Ordinary
08-Oct-19	UBS Securities Australia Ltd	Buy	51,535	4,550 Ordinary
08-Oct-19	UBS Securities Australia Ltd	Sell	5,384	(920) Ordinary
08-Oct-19	UBS Securities Australia Ltd	Buy	5,694	824 Ordinary
08-Oct-19	UBS Securities Australia Ltd	Sell	19,802	(2,847) Ordinary
08-Oct-19	UBS Securities Australia Ltd	Sell	3,213	(464) Ordinary
08-Oct-19	UBS AG, Australia Branch	Stock returned	N/A	(384) Ordinary
08-Oct-19	UBS AG London Branch	Sell	5,004	(718) Ordinary
08-Oct-19	UBS AG London Branch	Buy	5,004	718 Ordinary
08-Oct-19	UBS AG London Branch	Sell	956	(138) Ordinary
09-Oct-19	UBS Securities Australia Ltd	Sell	8,819	(1,298) Ordinary
09-Oct-19	UBS Securities Australia Ltd	Buy	7	1 Ordinary
09-Oct-19	UBS Securities Australia Ltd	Buy	61	9 Ordinary
09-Oct-19	UBS Securities Australia Ltd	Buy	14	2 Ordinary
09-Oct-19	UBS Securities Australia Ltd	Buy	55	8 Ordinary
09-Oct-19	UBS Securities Australia Ltd	Buy	20	3 Ordinary
09-Oct-19	UBS Securities Australia Ltd	Buy	34	5 Ordinary
09-Oct-19	UBS Securities Australia Ltd	Buy	2,109	308 Ordinary
09-Oct-19	UBS Securities Australia Ltd	Buy	431	63 Ordinary
09-Oct-19	UBS Securities Australia Ltd	Buy	1,027	150 Ordinary
09-Oct-19	UBS Securities Australia Ltd	Buy	657	96 Ordinary
09-Oct-19	UBS Securities Australia Ltd	Buy	1,520	222 Ordinary
09-Oct-19	UBS Securities Australia Ltd	Buy	68	10 Ordinary
09-Oct-19	UBS Securities Australia Ltd	Buy	235	3 Ordinary
09-Oct-19	UBS Securities Australia Ltd	Buy	294	43 Ordinary
09-Oct-19	UBS Securities Australia Ltd	Buy	21	3 Ordinary
09-Oct-19	UBS Securities Australia Ltd	Buy	212	31 Ordinary
09-Oct-19	UBS Securities Australia Ltd	Sell	7	(1) Ordinary
09-Oct-19	UBS Securities Australia Ltd	Sell	61	(9) Ordinary
09-Oct-19	UBS Securities Australia Ltd	Sell	20	(3) Ordinary
09-Oct-19	UBS Securities Australia Ltd	Sell	34	(5) Ordinary
09-Oct-19	UBS Securities Australia Ltd	Sell	577	(85) Ordinary
09-Oct-19	UBS Securities Australia Ltd	Sell	1,643	(242) Ordinary
09-Oct-19	UBS Securities Australia Ltd	Sell	2,835	(415) Ordinary
09-Oct-19	UBS Securities Australia Ltd	Sell	12,996	(1,914) Ordinary
09-Oct-19	UBS Securities Australia Ltd	Sell	80,611	(11,872) Ordinary
09-Oct-19	UBS Securities Australia Ltd	Sell	1,519,450	(222,301) Ordinary
09-Oct-19	UBS Securities Australia Ltd	Buy	1,448,792	211,886 Ordinary
09-Oct-19	UBS Securities Australia Ltd	Sell	220,931	(32,249) Ordinary
09-Oct-19	UBS Securities Australia Ltd	Sell	1,738,828	(254,490) Ordinary
09-Oct-19	UBS Securities Australia Ltd	Buy	1,678,491	245,415 Ordinary
09-Oct-19	UBS Securities Australia Ltd	Buy	1,706,499	249,397 Ordinary
09-Oct-19	UBS Securities Australia Ltd	Sell	1,258,312	(183,988) Ordinary
09-Oct-19	UBS Securities Australia Ltd	Sell	378,925	(55,320) Ordinary
09-Oct-19	UBS Securities Australia Ltd	Buy	54	8 Ordinary
09-Oct-19	UBS Securities Australia Ltd	Buy	8,675	1,269 Ordinary
09-Oct-19	UBS Securities Australia Ltd	Buy	951,988	139,600 Ordinary
09-Oct-19	UBS Securities Australia Ltd	Sell	1,003,688	(147,026) Ordinary
09-Oct-19	UBS Securities Australia Ltd	Sell	15,329	(2,228) Ordinary
09-Oct-19	UBS Securities Australia Ltd	Sell	248,676	(36,490) Ordinary
09-Oct-19	UBS Securities Australia Ltd	Sell	253,245	(37,061) Ordinary
09-Oct-19	UBS Securities Australia Ltd	Sell	5,432	(800) Ordinary
09-Oct-19	UBS Securities Australia Ltd	Buy	1,997	293 Ordinary
09-Oct-19	UBS Securities Australia Ltd	Sell	24,972	(3,630) Ordinary
09-Oct-19	UBS Securities Australia Ltd	Buy	12,499	1,822 Ordinary
09-Oct-19	UBS Securities Australia Ltd	Buy	54	8 Ordinary
09-Oct-19	UBS Securities Australia Ltd	Stock borrowed	N/A	3,000,000 Ordinary
09-Oct-19	UBS Securities Australia Ltd	Stock borrowed	N/A	750,000 Ordinary
09-Oct-19	UBS Securities Australia Ltd	Stock borrowed	N/A	250,000 Ordinary
09-Oct-19	UBS Securities Australia Ltd	Stock borrowed	N/A	2,000,000 Ordinary
09-Oct-19	UBS AG, Australia Branch	Stock returned	N/A	(2,461) Ordinary
09-Oct-19	UBS AG London Branch	Sell	956	(138) Ordinary
09-Oct-19	UBS AG London Branch	Buy	956	138 Ordinary
09-Oct-19	UBS AG London Branch	Buy	92,866	13,591 Ordinary
09-Oct-19	UBS AG London Branch	Sell	92,866	(13,591) Ordinary
09-Oct-19	UBS AG London Branch	Sell	332,869	(48,705) Ordinary
09-Oct-19	UBS AG London Branch	Stock borrowed	N/A	1,400,000 Ordinary
09-Oct-19	UBS AG London Branch	Stock borrowed	N/A	691,379 Ordinary
09-Oct-19	UBS AG London Branch	Stock borrowed	N/A	539,177 Ordinary
09-Oct-19	UBS AG London Branch	Stock borrowed	N/A	255,091 Ordinary