## Form 604

Corporations Law Section 671B

# Notice of change of interests of substantial holder

To: Company Name/Scheme ACN/ARSN	CHALLENGER LIMITED 106 842 371		
1. Details of substantial hold	er		
Name	UBS Group AG and its related	bodies corporate	
ACN/ARSN (if applicable):			
There was a change in the inter	rests of the substantial holder on	14 February 2019	
The previous notice was given	to the company on	1 February 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	32,177,063	5.26%	38,823,881	6.35%

#### 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	12,423 Ordinary	12,423
UBS AG	Various Custodians	UBS AG	Fund Manager with power to exercise control over voting shares	45,460 Ordinary	45,460

UBS Asset Management (Americas) Inc	Various Custodians	UBS Asset Management (Americas) Inc	Fund Manager with power to exercise control over voting shares	12,337 Ordinary	12,337
UBS Asset Management (Australia) Ltd	Various Custodians	UBS Asset Management (Australia) Ltd	Fund Manager with power to exercise control over voting shares	2,216,233 Ordinary	2,216,233
UBS Asset Management (Deutschland) GmbH	Various Custodians	UBS Asset Management (Deutschland) GmbH	Fund Manager with power to exercise control over voting shares	30,936 Ordinary	30,936
UBS Asset Management (Hong Kong) Ltd	Various Custodians	UBS Asset Management (Hong Kong) Ltd	Fund Manager with power to exercise control over voting shares	219,830 Ordinary	219,830
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 Trust Company	Various Custodians	UBS Asset Management Trust Company	Fund Manager with power to exercise control over voting shares	24,099 Ordinary	24,099
UBS Asset Management (UK) Limited	Various Custodians	UBS Asset Management (UK) Limited	Fund Manager with power to exercise control over voting shares	631,437 Ordinary	631,437
UBS Fund Management (Luxembourg) S.A.	Various Custodians	UBS Fund Management (Luxembourg) S.A.	Fund Manager with power to exercise control over voting shares	107,082 Ordinary	107,082
UBS Fund Management (Switzerland) AG	Various Custodians	UBS Fund Management (Switzerland) AG	Fund Manager with power to exercise control over voting shares	617,698 Ordinary	617,698
UBS AG London Branch	Various Custodians	UBS AG London Branch	Beneficial Owner	65,301 Ordinary	65,301
	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)	1,540,089 Ordinary	1,540,089
UBS Securities Australia Ltd	N/A	UBS Securities Australia Ltd	Beneficial Owner	135,000 Options	135,000
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)	32,945,861 Ordinary	32,945,861
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# 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
Details of all UBS offices can be found through the following link: http://apps2.ubs.com/locationfinder/	

### **SIGNATURE**

Print Name: Joanne Chan Capacity: Authorised signatory Sign Here: 18 February 2019 Date: Philip Alexander Print Name: Capacity: Authorised signatory P. Homoser Sign Here: 18 February 2019 Date:

Contact details for this notice:

Philip Alexander Compliance & Operational Risk Control (T) +852 2971 6074

Holder of relevant interest	UBS AG, London Branch	UBS AG, Australia Branch
Type of agreement	Prime Brokerage Agreement	Prime Brokerage Agreement
Parties to agreement	(i) UBS AG, London Branch ("UBS AG")	(i) UBS AG, Australia Branch ("UBS AG")
	(ii) Client (Please refer to Appendix A-1.)	(ii) Client (Please refer to Appendix A-1.)
Transfer date	Please refer to Appendix A-1.	Please refer to Appendix A-1.
Holder of voting rights	UBS AG	UBS AG
Are there any restrictions on voting rights?	No.	Please refer to the details below.
If yes, detail	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, subject to the terms of the relevant loan.
Does the borrower have the right to return early?	Yes.	Yes.
If yes, detail	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.
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.
Will the securities be returned on settlement?	Yes.	Yes.
If yes, detail any exceptions	None.	None.

## Prime Brokerage Agreement - UBS AG, London Branch

Parties to agreement	nt Transfer date	
AJM Australian Holdings LLC	(i)	25 October 2018
	(ii)	26 October 2018
Crown Managed accounts SPC acting for and on behalf Crown BLS Segregated Portfolio		25 October 2018
	(ii)	25 January 2019
AJM Caledonia LLC	(i)	26 October 2018

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

Parties to agreement	Tran	sfer date
Manderrah Pty Ltd in its capacity as trustee of the GJJ Family Trust	(i)	24 October 2018
	(ii)	29 October 2018
	(iii)	30 January 2019
CJH Holdings Pty Ltd in its capacity as trustee of the CJH Family Trust	(i)	29 October 2018
	(ii)	30 January 2019
Bennelong Funds Management Pty Ltd in its capacity as trustee of the Bennelong Long	(i)	29 October 2018
Short Equity Fund	(ii)	2 January 2019
	(iii)	3 January 2019
Alfred Street Nominees Pty Limited as trustee for the Caledonia Fund	(i)	29 October 2018
	(ii)	14 December 2018
Alfred Street Nominees Pty Ltd ATF IDD Caledonia Trust	(i)	29 October 2018
Alfred Street Nominees Pty Ltd ATF JSD Caledonia Trust	(i)	29 October 2018
	(ii)	30 January 2019
Alfred Street Nominees as Trustee for the Caledonia Cammeray Trust	(i)	29 October 2018
	(ii)	14 December 2018
	(iii)	30 January 2019
Alfred Street Nominees Pty Ltd as trustee for MAN Caledonia Investment Trust	(i)	29 October 2018
	(ii)	14 December 2018
	(iii)	3 January 2019
	(iv)	4 January 2019
	(v)	30 January 2019
Alfred Street Nominees as trustee for Caledonia Carbrook Trust	(i)	29 October 2018
	(ii)	14 December 2018
	(iii)	30 January 2019
Alfred Street Nominees as trustee for AES Caledonia Fund	(i)	29 October 2018
	(ii)	30 January 2019
Atrium Investment Management Pty Ltd (A.C.N 137 088 745) in its capacity as Trustee of	(i)	29 October 2018
the Atrium Benn L-S Fund	(ii)	14 December 2018
	(iii)	2 January 2019
	(iv)	3 January 2019

## Appendix A-1

Alfred Street Nominees Pty Limited as trustee for MGD Investment Fund	(i)	29 October 2018
	(ii)	30 January 2019
Alfred Street Nominees Pty Limited as trustee for SMD Investment Fund	(i)	29 October 2018
	(ii)	5 December 2018
	(iii)	30 January 2019
Alfred Street Nominees Pty Limited ATF Caledonia Indweco Trust	(i)	29 October 2018
	(ii)	14 December 2018
	(iii)	30 January 2019
Alfred Street Nominees Pty Limited as trustee for the scheme MJM Caledonia Investment Trust	(i)	29 October 2018
Alfred Street Nominees Pty Limited as trustee for the Caledonia Siddle Family Investment	(i)	29 October 2018
Fund	(ii)	14 December 2018
	(iii)	30 January 2019
Bennelong Funds Management Ltd as RE for the Bennelong Market Neutral Fund	(i)	29 October 2018
	(ii)	7 December 2018
	(iii)	2 January 2019
	(iv)	3 January 2019
Alfred Street Nominees Pty Ltd as trustee for LAS Caledonia Investment Trust	(i)	29 October 2018
	(ii)	14 December 2018
	(iii)	30 January 2019
Bennelong Long Short Equity Management Pty Limited as IM for Absolute Equity	(i)	29 October 2018
Performance Fund Limited	(ii)	2 January 2019
	(iii)	3 January 2019
Alfred Street Nominees Pty Limited as trustee and Caledonia (Private) Investments Pty	(i)	29 October 2018
Limited as Manager of the Longbridge Caledonia Investment Trust	(ii)	14 December 2018
	(iii)	30 January 2019
Caledonia (Private) Investments Pty Limited as Investment Manager of GSA CAL Pty Ltd	(i)	29 October 2018
	(ii)	14 December 2018
	(iii)	30 January 2019
Alfred Street Nominees Pty Ltd ATF ALD Investment Fund	(i)	29 October 2018
	(ii)	1 November 2018
	(iii)	2 November 2018
	(iv)	14 December 2018
	1	30 January 2019

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Date of change	Person whose relevant interest changed	Nature of Change	Consideration given in relation to change	Number of securities	Class
31-Jan-19	UBS Asset Management	Sell	12,676	(1,751)	Ordinary
31-Jan-19	UBS Asset Management	Transfer-Out	N/A	(2,043)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy	15,045	2,061	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy	7	1	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy	131	18	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy	73	10	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy	7	1	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell	182	(25)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell	22	(3)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell	58	(8)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell	204	(28)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell	553	(76)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell	560	(77)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell	80	(11)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell	65	(9)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell	22	(3)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell	80	(11)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell	218	(30)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell	153	(21)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell	15	(2)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell	29	(4)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell	58	(8)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell	51	(7)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell	36	(5)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell	15	(2)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell	175	(24)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell	87	(12)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell		(1)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell	87	(12)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy	7,616	1,052	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell	134,353	(18,470)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy	139,069	19,197	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy	7,271	999	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy	1,598,027	219,639	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell	1,234,540	(169,827)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy	235,918	32,434	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy	18,222	2,507	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy	167	23	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy	73,498	10,076	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy	2,335,209	320,841	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell	1,726,747	(237,520)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell	552,124	(75,704)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy	61,411	8,456	Ordinary
31-Jan-19 31-Jan-19	UBS Securities Australia Ltd	Sell	53,375	(7,304)	Ordinary
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31-Jan-19	UBS Securities Australia Ltd	Buy	100,422	13,781	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy	40,670	5,600	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy	4,253,688	587,526	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy	53,218	7,298	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell	10,980	(1,500)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy	391,637	53,738	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy	33,040	4,530	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy	77,221	10,568	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy	2,262	311	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy	237,946	32,645	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy	81,532	11,219	Ordinary

31-Jan-19	UBS Securities Australia Ltd	Buy	380,833	52,341	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell	43,121	(5,900)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy	14,547	2,009	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell	49,095	(6,670)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy	47,869	6,584	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell	55,518	(7,651)	Ordinary
31-Jan-19	UBS Switzerland AG	Transfer-In	N/A	2,043	Ordinary
31-Jan-19	UBS AG London Branch	Stock returned	N/A	(188,539)	Ordinary
31-Jan-19	UBS AG, Australia Branch	Stock returned	N/A	(615,683)	Ordinary
31-Jan-19	UBS AG, Australia Branch	Stock returned	N/A	(320,088)	Ordinary
31-Jan-19	UBS AG London Branch	Buy	33,608	4,642	Ordinary
31-Jan-19	UBS Fund Management (Luxembourg) S.A.	Buy	45,359	6,265	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(50,000)	Options
31-Jan-19	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(50.000)	Options
31-Jan-19	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(100,000)	Options
31-Jan-19	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(50,000)	Options
01-Feb-19	UBS Securities Australia Ltd	Buy	9,392,028	1,269,193	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	22	(3)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	29	(4)	Ordinary
01-Feb-19	UBS Securities Australia Etd	Sell	22	(3)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	29	(4)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	22	(3)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	66	(9)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy	7	(9)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	,	451	62	Ordinary
01-Feb-19 01-Feb-19		Buy	284	39	
01-Feb-19 01-Feb-19	UBS Securities Australia Ltd UBS Securities Australia Ltd	Buy Buy	284	39	Ordinary Ordinary
		,			,
01-Feb-19	UBS Securities Australia Ltd	Buy	560	77	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy	182	25	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	508	(70)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	493	(68)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	464	(64)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	493	(68)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	450	(62)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	479	(66)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	15	(2)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	29	(4)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	152	(21)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	15	(2)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	15	(2)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	174	(24)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	15	(2)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	22	(3)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	152	(21)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	196	(27)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	29	(4)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	189	(26)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	152	(21)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	15	(2)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	29	(4)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	51	(7)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	160	(22)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	36	(5)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	138	(19)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	160	(22)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	44	(6)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	29	(4)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	116	(16)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	29	(4)	Ordinary
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01-Feb-19	UBS Securities Australia Ltd	Sell	160	(22)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	65	(9)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	44	(6)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	147,080	(20,404)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy	50,207	6,975	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy	715	98	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy	868,590	120,225	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	1,080,178	(149,578)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy	360,110	49,463	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	172,143	(23,800)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy	7,198	999	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy	1,721,183	238,259	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	932,782	(129,078)	Ordinary
01-Feb-19	UBS Securities Australia Etd	Sell	706,655	(97,956)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	10,106	(1,381)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy	46,550	6,443	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy	11,125	1,544	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	7,370	(1,000)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy	5,026	700	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy	48,521	6,660	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy	357	49	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy	14,816	2,036	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy	79	11	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	67,805	(9,405)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy	103,110	14,204	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy	32,810	4,543	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy	9,658	1,337	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy	8,460	1,173	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	17,477	(2,426)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy	2,259	313	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	27,780	(3,858)	Ordinary
01-Feb-19	UBS Securities Australia Etd	Buy	16,922	2,348	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	3,796	(527)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	9,392,028	(1,269,193)	Ordinary
					,
01-Feb-19	UBS AG London Branch	Stock returned	N/A	(1,734)	Ordinary
01-Feb-19	UBS AG, Australia Branch	Stock returned	N/A	(146,909)	Ordinary
01-Feb-19	UBS AG, Australia Branch	Stock returned	N/A	(33,728)	Ordinary
01-Feb-19	UBS AG London Branch	Buy	1,810	251	Ordinary
04-Feb-19	UBS Asset Management	Buy	17,852	2,396	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Buy	1,140,945	153,845	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Buy	759	102	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Buy	45	6	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Buy	74	10	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Buy	37	5	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Buy	15	2	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Buy	692	93	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Buy	104	14	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Buy	201	27	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Buy	45	6	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Buy	30	4	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Buy	7	1	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Buy	141	19	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Buy	715	96	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Buy	663	89	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Buy	194	26	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Buy	186	25	Ordinary
					,
04-Feb-19	UBS Securities Australia Ltd	Buy	521	70	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Sell	15	(2)	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Sell	30	(4)	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Sell	15	(2)	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Sell	74	(10)	Ordinary

04-Feb-19	UBS Securities Australia Ltd	Sell	44	(6)	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Sell	15	(2)	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Sell	37	(5)	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Sell	88,766	(11,787)	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Buy	148,311	19,851	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Sell	1,202,098	(161,124)	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Buy	150,196	20,341	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Buy	976	135	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Sell	123,393	(16,410)	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Sell	6,881	(923)	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Buy	1.339.758	179.942	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Sell	684,876	(91,884)	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Sell	793,301	(107,048)	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Sell	277.898	(37,365)	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Buy	2,872	400	Ordinary
04-Feb-19	UBS Securities Australia Etd	Sell	13,166	(1,769)	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Sell	3.950	(532)	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Sell	32,277	(4,344)	Ordinary
04-Feb-19 04-Feb-19		Sell			
	UBS Securities Australia Ltd		14,359	(1,932)	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Sell	5,494	(736)	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Sell	50,548	(6,803)	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Sell	999	(134)	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Buy	87,140	11,700	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Sell	5,107	(700)	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Sell	8,259	(1,109)	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Buy	12,081	1,629	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Sell	119,697	(16,028)	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Sell	137,945	(18,448)	Ordinary
04-Feb-19	UBS AG London Branch	Stock returned	N/A	(97,331)	Ordinary
04-Feb-19	UBS AG London Branch	Sell	15,004	(2,014)	Ordinary
04-Feb-19	UBS AG London Branch	Buy	1,073	144	Ordinary
05-Feb-19	UBS Asset Management	Buy	13,653	1,801	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	123,407	(16,428)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	212	(28)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	102,404	(13,510)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	53	(7)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	38	(5)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	15	(2)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	106	(14)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	23	(3)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	23	(3)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	C - II			
		Sell	46	(6)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell		(6) (4)	Ordinary Ordinary
05-Feb-19 05-Feb-19			46 30 15	(6) (4) (2)	Ordinary Ordinary Ordinary
	UBS Securities Australia Ltd	Sell	30	(4)	Ordinary
05-Feb-19 05-Feb-19	UBS Securities Australia Ltd UBS Securities Australia Ltd UBS Securities Australia Ltd	Sell Sell Sell	30 15 15	(4) (2) (2)	Ordinary Ordinary Ordinary
05-Feb-19	UBS Securities Australia Ltd UBS Securities Australia Ltd	Sell Sell	30 15	(4)	Ordinary Ordinary
05-Feb-19 05-Feb-19 05-Feb-19 05-Feb-19	UBS Securities Australia Ltd	Sell Sell Sell Sell Sell	30 15 15 30 106	(4) (2) (2) (4) (14)	Ordinary Ordinary Ordinary Ordinary Ordinary Ordinary
05-Feb-19 05-Feb-19 05-Feb-19 05-Feb-19	UBS Securities Australia Ltd	Sell Sell Sell Sell Sell Sell	30 15 15 30 106 204	(4) (2) (2) (4) (14) (27)	Ordinary Ordinary Ordinary Ordinary Ordinary Ordinary Ordinary Ordinary
05-Feb-19 05-Feb-19 05-Feb-19 05-Feb-19 05-Feb-19	UBS Securities Australia Ltd	Sell Sell Sell Sell Sell Sell Sell	30 15 15 30 106 204 257	(4) (2) (2) (4) (14) (27) (34)	Ordinary Ordinary Ordinary Ordinary Ordinary Ordinary Ordinary Ordinary Ordinary
05-Feb-19 05-Feb-19 05-Feb-19 05-Feb-19 05-Feb-19 05-Feb-19	UBS Securities Australia Ltd	Sell Sell Sell Sell Sell Sell Sell Sell	30 15 15 30 106 204 257 310	(4) (2) (2) (4) (14) (27) (34)	Ordinary
05-Feb-19 05-Feb-19 05-Feb-19 05-Feb-19 05-Feb-19 05-Feb-19 05-Feb-19	UBS Securities Australia Ltd	Sell Sell Sell Sell Sell Sell Sell Sell	30 15 15 30 106 204 257 310 575	(4) (2) (2) (4) (14) (27) (34) (41)	Ordinary
05-Feb-19 05-Feb-19 05-Feb-19 05-Feb-19 05-Feb-19 05-Feb-19 05-Feb-19 05-Feb-19	UBS Securities Australia Ltd	Sell Sell Sell Sell Sell Sell Sell Sell	30 15 15 30 106 204 257 310 575 575 635	(4) (2) (2) (4) (14) (27) (34) (41) (76) (84)	Ordinary
05-Feb-19 05-Feb-19 05-Feb-19 05-Feb-19 05-Feb-19 05-Feb-19 05-Feb-19 05-Feb-19 05-Feb-19	UBS Securities Australia Ltd	Sell Sell Sell Sell Sell Sell Sell Sell	30 15 15 30 106 204 257 310 575 635	(4) (2) (2) (4) (14) (27) (34) (41) (76) (84) (230)	Ordinary
05-Feb-19 05-Feb-19 05-Feb-19 05-Feb-19 05-Feb-19 05-Feb-19 05-Feb-19 05-Feb-19 05-Feb-19 05-Feb-19 05-Feb-19	UBS Securities Australia Ltd	Sell Sell Sell Sell Sell Sell Sell Sell	30 15 15 30 106 204 257 310 575 635 1,1739 2,170	(4) (2) (2) (4) (14) (27) (34) (41) (76) (84) (230) (287)	Ordinary
05-Feb-19 05-Feb-19 05-Feb-19 05-Feb-19 05-Feb-19 05-Feb-19 05-Feb-19 05-Feb-19 05-Feb-19 05-Feb-19 05-Feb-19 05-Feb-19	UBS Securities Australia Ltd	Sell Sell Sell Sell Sell Sell Sell Sell	30 15 15 30 106 204 257 310 575 635 1,739 2,170 35,955	(4) (2) (2) (4) (14) (27) (34) (41) (76) (84) (230) (287) (4,756)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell Sell Sell Sell Sell Sell Sell Sell	30 15 15 30 106 204 257 310 575 635 1,739 2,170 35,595 1,361	(4) (2) (2) (4) (14) (27) (34) (41) (76) (84) (230) (287) (4,756) (180)	Ordinary
05-Feb-19 05-Feb-19 05-Feb-19 05-Feb-19 05-Feb-19 05-Feb-19 05-Feb-19 05-Feb-19 05-Feb-19 05-Feb-19 05-Feb-19 05-Feb-19 05-Feb-19 05-Feb-19	UBS Securities Australia Ltd	Sell Sell Sell Sell Sell Sell Sell Sell	30 15 15 30 106 204 257 310 575 635 1,739 2,170 35,955 1,1361	(4) (2) (2) (4) (14) (27) (3(4) (41) (76) (84) (230) (287) (4,756) (180) (890)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell Sell Sell Sell Sell Sell Sell Sell	30 15 15 30 106 204 257 310 575 635 1,739 2,170 35,955 1,361 6,728 17,388	(4) (2) (2) (4) (4) (14) (27) (34) (41) (76) (84) (230) (287) (4,756) (180) (890) (2,300)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell Sell Sell Sell Sell Sell Sell Sell	30 15 15 30 106 204 257 310 575 635 1,739 2,170 35,955 1,361 6,728 17,388	(4) (2) (2) (4) (4) (14) (27) (34) (41) (76) (84) (230) (287) (180) (890) (2,300) (104)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell Sell Sell Sell Sell Sell Sell Sell	30 15 15 30 106 204 257 310 575 635 1,739 2,170 35,955 1,361 6,728 17,388	(4) (2) (2) (4) (4) (14) (27) (34) (41) (76) (84) (230) (287) (4,756) (180) (890) (2,300)	Ordinary

05-Feb-19	UBS Securities Australia Ltd	Sell	1,830	(242)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	2,586	(342)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	3,024	(400)	Ordinary
05-Feb-19		Sell	4,234	(560)	
05-Feb-19	UBS Securities Australia Ltd UBS Securities Australia Ltd	Sell	741	(98)	Ordinary Ordinary
					,
05-Feb-19 05-Feb-19	UBS Securities Australia Ltd	Sell Sell	922 370	(122)	Ordinary
	UBS Securities Australia Ltd				Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	416	(55)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	2,071	(274)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	3,493	(462)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	8,135	(1,076)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	8,135	(1,076)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	10,954	(1,449)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	378	(50)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	862	(114)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	212	(28)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	378	(50)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	862	(114)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Buy	786	104	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Buy	2,586	342	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Buy	741	98	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Buy	3,494	462	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Buy	378	50	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Buy	378	50	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Buy	1,028	136	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Buy	120,960	16,000	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	120,960	(16,000)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Buy	273	36	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Buy	14,391	1,908	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	63,156	(8,328)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Buy	925	122	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	1,425,912	(188,115)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Buy	1,217,719	160,738	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	74,625	(9,938)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	8,164	(1,077)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	273,603	(36,257)	Ordinary
05-Feb-19 05-Feb-19	UBS Securities Australia Ltd UBS Securities Australia Ltd	Sell	33,614 1.115.083	(4,435)	Ordinary
		Buy		147,064	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	685,563	(90,214)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	356,469	(46,983)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	72,185	(9,503)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Buy	10,865	1,436	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	25,062	(3,301)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	75,000	(10,000)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	4,289	(564)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	910	(120)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	471,044	(61,986)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	12,558	(1,658)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Buy	58,846	7,798	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	32,023	(4,213)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	80,858	(10,657)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Buy	8	1	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	739,195	(97,505)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Buy	547	72	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	12,283	(1,619)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	9,645	(1,270)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Buy	33,854	4,454	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Buy	9,653	1,270	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	4,069	(536)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	7,755	(1,022)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	79,038	(10,527)	Ordinary
001160119	ODS SECURIUES AUSTRAIRA ETU	2611	79,038	(10,527)	Orumany

05-Feb-19	UBS AG, Australia Branch	Stock received	N/A	109,163	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	60,000	Options
06-Feb-19	UBS Asset Management	Buy	28,689	3,711	Ordinary
06-Feb-19	UBS Asset Management	Buy	154,979	20,048	Ordinary
06-Feb-19	UBS Asset Management	Buy	161,225	20,856	Ordinary
06-Feb-19	UBS Asset Management	Buy	128,757	16,656	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Sell	216	(28)	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Sell	15	(2)	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Sell	1,662	(215)	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Sell	9,260	(1,198)	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Sell	47,553	(6,152)	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Sell	443	(61)	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Sell	93	(12)	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Sell	23	(3)	Ordinary
06-Feb-19	UBS Securities Australia Etd	Sell	77	(10)	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Sell	93	(12)	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Sell	8	(12)	
		Sell	23		Ordinary
06-Feb-19	UBS Securities Australia Ltd		54	(3)	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Sell		(7)	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Sell	15	(2)	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Sell	23	(3)	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Sell	8	(1)	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Sell	23	(3)	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Sell	39	(5)	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Sell	39	(5)	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Sell	15	(2)	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Sell	31	(4)	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Sell	31	(4)	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Sell	8	(1)	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Sell	15	(2)	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Sell	15	(2)	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Sell	54	(7)	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Sell	24,750	(3,202)	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy	31	4	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy	8	1	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy	8,905	1,152	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy	897	116	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy	9,670	1,251	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy	39	5	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy	39	5	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy	24,751	3,202	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Sell	20,616	(2,667)	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Sell	100,395	(12,975)	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy	103,079	13,343	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy	1,463	190	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy	1,060,638	138,050	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Sell	1,252,384	(162,605)	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buv	37,008	4,829	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Sell	165,063	(21,419)	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy	1,748,240	226,409	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Sell	975,043	(126,131)	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Sell	771,924	(100,077)	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy	9.988	1,300	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Sell	2,301	(300)	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Sell	40,298	(5,257)	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy	13.892	1.800	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Sell	56,521	(7,320)	,
06-Feb-19	UBS Securities Australia Ltd  UBS Securities Australia Ltd	Sell	31,203		Ordinary
			29,301	(4,037)	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Sell			Ordinary
OC Feb 10	LIDE Consulting Assetuatio Ltd.				
06-Feb-19 06-Feb-19	UBS Securities Australia Ltd  UBS AG London Branch	Buy Buy	9,516 1,608	1,236 208	Ordinary Ordinary

06-Feb-19	UBS AG London Branch	Buy	42.662	5.519	Ordinary
06-Feb-19	UBS AG London Branch	Buy	36,632	4,739	Ordinary
07-Feb-19	UBS Asset Management	Buy	42,893	5,387	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Buy	29,772	3,783	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Buy	23,772	3,763	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell	40	(5)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell	56	(7)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell	127	(16)	Ordinary
07-Feb-19 07-Feb-19		Sell	27,613	(3,469)	
07-Feb-19	UBS Securities Australia Ltd UBS Securities Australia Ltd	Sell	35,206	(4,423)	Ordinary Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell	87,717	(11,020)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell	8	(1)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Buy	151	19	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Buy	16	2	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Buy	515	65	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Buy	491	62	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Buy	79	10	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Buy	594	75	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Buy	1,569	198	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell	30,972	(3,891)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Buy	148,299	18,684	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell	17,867	(2,246)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell	32	(4)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Buy	2,185,943	275,989	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell	1,679,445	(212,094)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell	7,344	(929)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell	1,421,082	(179,131)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Buy	2,692,099	339,757	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell	1,172,129	(148,084)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell	58,864	(7,406)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Buy	46,705	5,901	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell	14,690	(1,854)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell	435,708	(54,936)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell	48,240	(6,069)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell	560,574	(70,571)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell	116,902	(14,754)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell	165,912	(20,911)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell	5,977	(751)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Buy	22,932	2,886	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Buy	89,391	11,249	Ordinary
07-Feb-19	UBS AG London Branch	Buy	732	92	Ordinary
08-Feb-19	UBS Asset Management	Transfer-In	N/A	2,507	Ordinary
08-Feb-19	UBS Asset Management	Transfer-Out	N/A	(2,507)	Ordinary
08-Feb-19	UBS Securities Australia Ltd	Sell	214	(27)	Ordinary
08-Feb-19	UBS Securities Australia Ltd	Buy	119	15	Ordinary
08-Feb-19	UBS Securities Australia Ltd	Buy	72	9	Ordinary
08-Feb-19	UBS Securities Australia Ltd	Buy	119	15	Ordinary
08-Feb-19	UBS Securities Australia Ltd	Buy	48	6	Ordinary
08-Feb-19	UBS Securities Australia Ltd	Buy	32	4	Ordinary
08-Feb-19	UBS Securities Australia Ltd	Buy	135	17	Ordinary
08-Feb-19	UBS Securities Australia Ltd	Buy	127	16	Ordinary
08-Feb-19	UBS Securities Australia Ltd	Buy	32	4	Ordinary
08-Feb-19	UBS Securities Australia Ltd	Buy	143	18	Ordinary
08-Feb-19	UBS Securities Australia Ltd	Buy	8	1	Ordinary
08-Feb-19	UBS Securities Australia Ltd	Buy	24	3	Ordinary
08-Feb-19	UBS Securities Australia Ltd		32	4	Ordinary
08-Feb-19	UBS Securities Australia Ltd	Buy	119	15	
08-Feb-19 08-Feb-19	UBS Securities Australia Ltd UBS Securities Australia Ltd	Buy	119	15	Ordinary Ordinary
		Buy			
08-Feb-19	UBS Securities Australia Ltd	Buy	16	2	Ordinary
08-Feb-19	UBS Securities Australia Ltd	Buy	151		Ordinary
08-Feb-19	UBS Securities Australia Ltd	Buy	159	20	Ordinary

08-Feb-19	UBS Securities Australia Ltd	Buy	135	17	Ordinary
08-Feb-19	UBS Securities Australia Ltd	Buy	40	5	Ordinary
08-Feb-19	UBS Securities Australia Ltd	Buy	80	10	Ordinary
08-Feb-19	UBS Securities Australia Ltd	Buy	263	33	Ordinary
08-Feb-19	UBS Securities Australia Ltd	Buy	5,396	678	Ordinary
08-Feb-19	UBS Securities Australia Ltd	Buy	15,976	2,007	Ordinary
08-Feb-19	UBS Securities Australia Ltd	Buy	6,846	860	Ordinary
08-Feb-19	UBS Securities Australia Ltd	Sell	15,976	(2,007)	Ordinary
08-Feb-19	UBS Securities Australia Ltd	Buy	2,062	259	Ordinary
08-Feb-19	UBS Securities Australia Ltd	Buy	17,799	2,236	Ordinary
08-Feb-19	UBS Securities Australia Ltd	Buy	46,317	5,823	Ordinary
08-Feb-19	UBS Securities Australia Ltd	Sell	63,544	(7,983)	Ordinary
08-Feb-19	UBS Securities Australia Ltd	Buy	1,137	143	Ordinary
08-Feb-19	UBS Securities Australia Ltd	Sell	279,759	(35,212)	Ordinary
08-Feb-19	UBS Securities Australia Ltd	Buy	1,745,786	219,488	Ordinary
08-Feb-19	UBS Securities Australia Etd	Sell	1,051,673	(132,241)	Ordinary
08-Feb-19	UBS Securities Australia Ltd	Sell	78,559	(9,875)	Ordinary
08-Feb-19	UBS Securities Australia Ltd	Sell	380,251	(47,781)	
					Ordinary
08-Feb-19 08-Feb-19	UBS Securities Australia Ltd	Buy	2,263,818 2.057.733	284,603	Ordinary
	UBS Securities Australia Ltd	Sell		(258,740)	Ordinary
08-Feb-19	UBS Securities Australia Ltd	Buy	14,313	1,800	Ordinary
08-Feb-19	UBS Securities Australia Ltd	Sell	41,012	(5,151)	Ordinary
08-Feb-19	UBS Securities Australia Ltd	Sell	6,320	(794)	Ordinary
08-Feb-19	UBS Securities Australia Ltd	Buy	8	1	Ordinary
08-Feb-19	UBS Securities Australia Ltd	Sell	64,379	(8,102)	Ordinary
08-Feb-19	UBS Securities Australia Ltd	Sell	71,430	(8,979)	Ordinary
08-Feb-19	UBS Securities Australia Ltd	Sell	71,068	(8,941)	Ordinary
08-Feb-19	UBS Securities Australia Ltd	Sell	13,112	(1,647)	Ordinary
08-Feb-19	UBS Securities Australia Ltd	Sell	1,288	(162)	Ordinary
08-Feb-19	UBS Securities Australia Ltd	Sell	74,353	(9,356)	Ordinary
08-Feb-19	UBS Securities Australia Ltd	Sell	6,614	(831)	Ordinary
08-Feb-19	UBS Securities Australia Ltd	Sell	23,293	(2,929)	Ordinary
08-Feb-19	UBS Securities Australia Ltd	Sell	3,985	(500)	Ordinary
08-Feb-19	UBS Securities Australia Ltd	Buy	12,988	1,633	Ordinary
08-Feb-19	UBS Securities Australia Ltd	Sell	1,137	(143)	Ordinary
08-Feb-19	UBS Securities Australia Ltd	Sell	10,962	(1,378)	Ordinary
08-Feb-19	UBS Securities Australia Ltd	Buy	66,286	8,329	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Sell	199	(25)	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Buy	8	1	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Buy	24	3	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Buy	40	5	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Buy	16	2	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Buy	32	4	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Buy	64	8	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Sell	24	(3)	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Sell	31	(4)	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Sell	39	(5)	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Sell	528	(67)	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Sell	2,638	(335)	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Sell	2,638	(335)	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Sell	2,638	(335)	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Sell	2,110	(268)	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Sell	5.236	(665)	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Sell	5,236	(665)	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Sell	5,236	(665)	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Sell	10,456	(1,328)	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Buy	1.137	145	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Buy	196	25	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Buy	212	27	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Buy	1.168	149	Ordinary
11-Feb-19	UBS Securities Australia Etd	Buy	635	81	Ordinary
11-FED-19	OBS Securities Australia Eta	buy	635	81	Ordinary

11-Feb-19	UBS Securities Australia Ltd	Buy	408	52	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Buy	251	32	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Buy	823	105	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Buy	847	108	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Buy	16	2	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Buy	235	30	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Buy	39	5	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Buy	1,630	208	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Buy	16	2	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Buy	690	88	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Buy	831	106	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Buy	78	100	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Buy	71	9	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Buy	227	29	Ordinary
11-Feb-19	UBS Securities Australia Ltd		478	61	,
11-Feb-19 11-Feb-19	UBS Securities Australia Ltd  UBS Securities Australia Ltd	Buy Buy	4/8	6	Ordinary Ordinary
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11-Feb-19	UBS Securities Australia Ltd	Buy	39	5	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Buy	63	8	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Buy	361	46	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Buy	705	90	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Buy	643	82	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Buy	102	13	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Buy	118	15	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Buy	1,199	153	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Buy	1,285	164	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Buy	8	1	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Buy	47	6	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Buy	4,742	605	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Buy	26,046	3,323	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Buy	220	28	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Buy	527	67	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Buy	2,637	335	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Buy	1,126	143	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Buy	2,637	335	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Buy	1,126	143	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Buy	2,637	335	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Buy	1,126	143	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Buy	2,110	268	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Buy	898	114	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Buy	2,244	285	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Buy	2,244	285	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Buy	5,236	665	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Buy	5,236	665	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Buy	5,236	665	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Buy	2,244	285	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Buy	598	76	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Buy	3,874	492	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Buy	10,455	1,328	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Buy	20,045	2,560	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Sell	60,275	(7,698)	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Buy	565	(7,036)	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Sell	1,738,825	(220.834)	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Buy	1,183,228	150,699	Ordinary
11-Feb-19 11-Feb-19	UBS Securities Australia Ltd  UBS Securities Australia Ltd	Sell	1,183,228	(2,978)	Ordinary
11-Feb-19 11-Feb-19	UBS Securities Australia Ltd	Sell	19,812	(2,489)	Ordinary
	UBS Securities Australia Ltd	Sell	52,955	(6,771)	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Sell	86,636	(11,087)	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Sell	882,755	(112,766)	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Buy	1,172,302	149,815	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Sell	119,707	(15,340)	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Buy	174,632	22,326	Ordinary

11-Feb-19	UBS Securities Australia Ltd	Buy	32,407	4,200	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Buy	14,222	1,820	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Sell	20,842	(2,615)	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Sell	7,379	(941)	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Sell	7,151	(912)	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Sell	2,404	(306)	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Sell	28,650	(3,626)	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Sell	5,015	(637)	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Sell	14,734	(1,869)	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Sell	23,610	(2,996)	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Buy	5,096	652	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Buy	43,304	5,530	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Sell	145,685	(18,432)	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Sell	84.199	(10.583)	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Sell	3,075	(390)	Ordinary
11-Feb-19	UBS Securities Australia Ltd	Sell	106,255	(13,604)	Ordinary
11-Feb-19	UBS AG London Branch	Sell	40,638	(5,190)	Ordinary
11-Feb-19	UBS AG London Branch	Buy	72,459	9,254	Ordinary
12-Feb-19	UBS Securities Australia Ltd	Sell	204	(26)	Ordinary
12-Feb-19	UBS Securities Australia Ltd	Sell	181	(23)	Ordinary
12-Feb-19 12-Feb-19	UBS Securities Australia Ltd  UBS Securities Australia Ltd	Sell	1,486	(189)	Ordinary
				(189)	
12-Feb-19 12-Feb-19	UBS Securities Australia Ltd	Buy	113	15	Ordinary
	UBS Securities Australia Ltd	Buy		·	Ordinary
12-Feb-19	UBS Securities Australia Ltd	Buy	5,130	684	Ordinary
12-Feb-19	UBS Securities Australia Ltd	Buy	120	16	Ordinary
12-Feb-19	UBS Securities Australia Ltd	Buy	270	36	Ordinary
12-Feb-19	UBS Securities Australia Ltd	Sell	120	(16)	Ordinary
12-Feb-19	UBS Securities Australia Ltd	Sell	16	(2)	Ordinary
12-Feb-19	UBS Securities Australia Ltd	Sell	269	(34)	Ordinary
12-Feb-19	UBS Securities Australia Ltd	Sell	48	(6)	Ordinary
12-Feb-19	UBS Securities Australia Ltd	Sell	1,156	(146)	Ordinary
12-Feb-19	UBS Securities Australia Ltd	Sell	2,629	(332)	Ordinary
12-Feb-19	UBS Securities Australia Ltd	Sell	3,144	(397)	Ordinary
12-Feb-19	UBS Securities Australia Ltd	Sell	5,687	(718)	Ordinary
12-Feb-19	UBS Securities Australia Ltd	Sell	8,585	(1,084)	Ordinary
12-Feb-19	UBS Securities Australia Ltd	Buy	46,261	5,841	Ordinary
12-Feb-19	UBS Securities Australia Ltd	Buy	2,208	278	Ordinary
12-Feb-19	UBS Securities Australia Ltd	Sell	1,327,307	(168,005)	Ordinary
12-Feb-19	UBS Securities Australia Ltd	Buy	2,037,402	258,629	Ordinary
12-Feb-19	UBS Securities Australia Ltd	Sell	190,905	(23,965)	Ordinary
12-Feb-19	UBS Securities Australia Ltd	Buy	18,692	2,460	Ordinary
12-Feb-19	UBS Securities Australia Ltd	Buy	202,936	25,610	Ordinary
12-Feb-19	UBS Securities Australia Ltd	Buy	73,444	9,176	Ordinary
12-Feb-19	UBS Securities Australia Ltd	Buy	1,240,097	157,960	Ordinary
12-Feb-19	UBS Securities Australia Ltd	Sell	858,167	(109,382)	Ordinary
12-Feb-19	UBS Securities Australia Ltd	Sell	487,557	(61,956)	Ordinary
12-Feb-19	UBS Securities Australia Ltd	Sell	244,823	(31,229)	Ordinary
12-Feb-19	UBS Securities Australia Ltd	Buy	109,655	14,700	Ordinary
12-Feb-19	UBS Securities Australia Ltd	Sell	79,750	(10,120)	Ordinary
12-Feb-19	UBS Securities Australia Ltd	Buy	218,731	27,597	Ordinary
12-Feb-19	UBS Securities Australia Ltd	Buy	95,583	12,009	Ordinary
12-Feb-19	UBS Securities Australia Ltd	Buy	44,656	5,618	Ordinary
12-Feb-19	UBS Securities Australia Ltd	Buy	134,890	16,991	Ordinary
12-Feb-19	UBS Securities Australia Ltd	Buy	9,172	1,155	Ordinary
12-Feb-19	UBS Securities Australia Ltd	Buy	94,852	11,977	Ordinary
12-Feb-19	UBS Securities Australia Ltd	Buy	13.260	1,674	Ordinary
12-Feb-19	UBS Securities Australia Ltd	Buy	515,638	64,887	Ordinary
12-Feb-19	UBS Securities Australia Ltd	Buy	8,248	1,056	Ordinary
12-Feb-19	UBS Securities Australia Ltd	Sell	15,262	(1,910)	Ordinary
12-Feb-19 12-Feb-19	UBS Securities Australia Ltd  UBS Securities Australia Ltd	Sell	23,406	(2,936)	Ordinary
12-Feb-19	UBS Securities Australia Ltd	Sell	23,406 8,419	(1,056)	Ordinary
12-Feb-19	ODD DECURIUES AUSTRALIA LTO	Jell .	8,419	(1,056)	Orumary

12-Feb-19	UBS Securities Australia Ltd	Sell	23,070	(2,907)	Ordinary
12-Feb-19	UBS Securities Australia Ltd	Buv	46,116	5,810	Ordinary
12-Feb-19	UBS Securities Australia Ltd	Sell	67,220	(8,456)	Ordinary
12-Feb-19	UBS AG London Branch	Stock borrowed	N/A	609,740	Ordinary
12-Feb-19	UBS AG London Branch	Stock borrowed	N/A	800,000	Ordinary
12-Feb-19	UBS AG London Branch	Stock borrowed	N/A	800,000	Ordinary
12-Feb-19	UBS AG London Branch	Stock borrowed	N/A	889,191	Ordinary
12-Feb-19	UBS AG London Branch	Stock borrowed	N/A	2,000,000	Ordinary
12-Feb-19	UBS AG London Branch	Stock borrowed	N/A	1,500,000	Ordinary
12-Feb-19	UBS AG, Australia Branch	Stock returned	N/A	(109,163)	Ordinary
12-Feb-19	UBS AG London Branch	Buy	14,216	1,795	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	192	(25)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	2,332	(304)	
13-Feb-19	UBS Securities Australia Ltd	Sell	21,419	(2,792)	Ordinary Ordinary
13-Feb-19	UBS Securities Australia Ltd		1,105	143	
13-Feb-19	UBS Securities Australia Ltd	Buy	2,209	286	Ordinary
		Buy			Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	5,160	668 55	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	425		Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	826	107	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	1,267	164	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	1,460	189	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	1,545	200	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	2,580	334	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	12,899	1,670	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	36,604	4,739	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	2,526	327	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	1,081	140	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	2,526	327	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	1,081	140	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	1,081	140	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	2,541	329	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	2,541	329	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	1,081	140	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	2,170	281	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	5,082	658	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	2,541	329	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	533	69	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	548	71	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	77	10	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	502	65	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	502	65	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	2,541	329	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	1,081	140	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	2,541	329	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	1,081	140	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	2,541	329	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	21,751	2,816	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	14,498	1,877	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	371	48	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	1,220	158	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	1,460	189	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	3,445	446	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	15,162	1,963	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	2,594	(334)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	5,188	(668)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	12,970	(1,670)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	2,524	(325)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	5,048	(650)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	5,040	(649)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	3,969	(511)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	5,040	(649)	Ordinary
12-160-13	ODS SECURIDES AUSTRALIA LIU	Sell	5,040	(649)	Ordinary

134-bb   98   Securities Australia Ltd   58   5,000   6649   Cordinary						
13-8th-19	13-Feb-19	UBS Securities Australia Ltd	Sell	5,040	(649)	Ordinary
134-bb   UBS Securities Australate Ltd   Sell   5,048   (690)   Ordenary	13-Feb-19	UBS Securities Australia Ltd	Sell	4,357	(561)	Ordinary
134-bb   US Securities Australia to	13-Feb-19	UBS Securities Australia Ltd	Sell	5,040	(649)	Ordinary
13-86-19	13-Feb-19	UBS Securities Australia Ltd	Sell	5,040	(649)	Ordinary
13-reb-19	13-Feb-19	UBS Securities Australia Ltd	Sell	5,048	(650)	Ordinary
13-Feb-19	13-Feb-19	UBS Securities Australia Ltd	Sell	2,540	(327)	Ordinary
13-feb-19	13-Feb-19	UBS Securities Australia Ltd	Sell	2,540	(327)	Ordinary
13-86-19	13-Feb-19	UBS Securities Australia Ltd	Sell	2,555	(329)	Ordinary
1374eb-19	13-Feb-19	UBS Securities Australia Ltd	Sell	2,555	(329)	Ordinary
137-bb-19	13-Feb-19		Sell	2,555	(329)	
13-Feb   90   50   Securities Australia Ltd   5ell   5.110   (658)   Cridnary   13-Feb   90   105   Securities Australia Ltd   5ell   2.555   (229)   Cridnary   13-Feb   90   105   Securities Australia Ltd   5ell   2.555   (229)   Cridnary   13-Feb   90   105   Securities Australia Ltd   5ell   1.52-66   (1.663)   Cridnary   13-Feb   90   105   Securities Australia Ltd   5ell   1.52-66   (1.663)   Cridnary   1.57-66   (1.663)	13-Feb-19	UBS Securities Australia Ltd	Sell	2.555	(329)	
13-reb-19	13-Feb-19					
13-Feb   90   Securities Australia Ltd   Sell   2,555   G29   Ordnary	13-Feb-19					
13-rés   9	13-Feb-19		Sell	2.555		
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13-Feb-19	13-Feb-19		,			
13-Feb-19	13-Feb-19	UBS Securities Australia Ltd	Buy	779	100	Ordinary
13-Feb-19	13-Feb-19		Buy			
13-Feb-19	13-Feb-19		Buy			Ordinary
13-Feb-19         UBS Securities Australia Ltd         Buy         982         126         Ordinary           13-Feb-19         UBS Securities Australia Ltd         Buy         1,145         147         Ordinary           13-Feb-19         UBS Securities Australia Ltd         Buy         2,166         278         Ordinary           13-Feb-19         UBS Securities Australia Ltd         Buy         5,065         650         Ordinary           13-Feb-19         UBS Securities Australia Ltd         Buy         717         92         Ordinary           13-Feb-19         UBS Securities Australia Ltd         Buy         717         92         Ordinary           13-Feb-19         UBS Securities Australia Ltd         Buy         717         92         Ordinary           13-Feb-19         UBS Securities Australia Ltd         Buy         717         92         Ordinary	13-Feb-19	UBS Securities Australia Ltd	Buy	5,057	649	Ordinary
13-Feb-19         UBS Securities Australia Ltd         Buy         1,145         147         Ordinary           13-Feb-19         UBS Securities Australia Ltd         Buy         2,166         278         Ordinary           13-Feb-19         UBS Securities Australia Ltd         Buy         5,065         650         Ordinary           13-Feb-19         UBS Securities Australia Ltd         Buy         717         92         Ordinary           13-Feb-19         UBS Securities Australia Ltd         Buy         717         92         Ordinary           13-Feb-19         UBS Securities Australia Ltd         Buy         717         92         Ordinary           13-Feb-19         UBS Securities Australia Ltd         Buy         717         92         Ordinary	13-Feb-19	UBS Securities Australia Ltd	Buy	39	5	Ordinary
13-Feb-19     UBS Securities Australia Ltd     Buy     2,166     278     Ordinary       13-Feb-19     UBS Securities Australia Ltd     Buy     5,065     650     Ordinary       13-Feb-19     UBS Securities Australia Ltd     Buy     717     92     Ordinary       13-Feb-19     UBS Securities Australia Ltd     Buy     717     92     Ordinary       13-Feb-19     UBS Securities Australia Ltd     Buy     717     92     Ordinary       13-Feb-19     UBS Securities Australia Ltd     Buy     717     92     Ordinary	13-Feb-19	UBS Securities Australia Ltd		982	126	
13-Feb-19         UBS Securities Australia Ltd         Buy         5,065         650         Ordinary           13-Feb-19         UBS Securities Australia Ltd         Buy         717         92         Ordinary           13-Feb-19         UBS Securities Australia Ltd         Buy         717         92         Ordinary           13-Feb-19         UBS Securities Australia Ltd         Buy         717         92         Ordinary           13-Feb-19         UBS Securities Australia Ltd         Buy         717         92         Ordinary	13-Feb-19	UBS Securities Australia Ltd	Buy	1,145	147	Ordinary
13-Feb-19         UBS Securities Australia Ltd         Buy         5,065         650         Ordinary           13-Feb-19         UBS Securities Australia Ltd         Buy         717         92         Ordinary           13-Feb-19         UBS Securities Australia Ltd         Buy         717         92         Ordinary           13-Feb-19         UBS Securities Australia Ltd         Buy         717         92         Ordinary           13-Feb-19         UBS Securities Australia Ltd         Buy         717         92         Ordinary	13-Feb-19	UBS Securities Australia Ltd	Buy	2,166	278	Ordinary
13-Feb-19     UBS Securities Australia Ltd     Buy     717     92     Ordinary       13-Feb-19     UBS Securities Australia Ltd     Buy     717     92     Ordinary       13-Feb-19     UBS Securities Australia Ltd     Buy     717     92     Ordinary       13-Feb-19     UBS Securities Australia Ltd     Buy     717     92     Ordinary	13-Feb-19	UBS Securities Australia Ltd		5,065	650	
13-Feb-19         UBS Securities Australia Ltd         Buy         717         92         Ordinary           13-Feb-19         UBS Securities Australia Ltd         Buy         717         92         Ordinary           0-recommendation         0-recommendation         0-recommendation         0-recommendation         0-recommendation	13-Feb-19	UBS Securities Australia Ltd		717	92	
13-Feb-19 UBS Securities Australia Ltd Buy 717 92 Ordinary	13-Feb-19			717	92	
	13-Feb-19			717	92	
	13-Feb-19		Buy	717	92	

13-Feb-19	UBS Securities Australia Ltd	Buy	717	92	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	717	92	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	7,247	930	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	7,247	930	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	717	92	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	717	92	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	717	92	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	717	92	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	3,615	464	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	3,615	464	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	3,615	464	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	3,615	464	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	3,615	464	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	3,615	464	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	7,239	929	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	3,615	464	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	3,615	464	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	4,200	539	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	4,286	550	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	17,252	2,214	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	32,384	4,156	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	248	(32)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	574	(74)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	706	(91)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	776	(100)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	1,584	(204)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	39	(5)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	62	(8)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	326	(42)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	559	(72)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	730	(94)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	2.989	(385)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	4.992	(643)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	1,925	(248)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	. 8	(1)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	699	(90)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	334	(43)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	978	(126)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	1.685	(217)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	877	(113)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	1,522	(196)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	1,553	(200)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	3,882	(500)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	2,407	(310)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	349	(45)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	815	(105)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	1,164	(150)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	427	(55)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	404	(52)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	978	(126)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	171	(22)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	16	(2)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	16	(2)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	16	(2)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	16	(2)	Ordinary
13-Feb-19 13-Feb-19	UBS Securities Australia Ltd  UBS Securities Australia Ltd	Sell	16	(2)	Ordinary
			16	(2)	
13-Feb-19 13-Feb-19	UBS Securities Australia Ltd UBS Securities Australia Ltd	Sell Sell	16		Ordinary Ordinary
				(2)	
13-Feb-19 13-Feb-19	UBS Securities Australia Ltd	Sell	16	(2)	Ordinary
	UBS Securities Australia Ltd	Sell	16	(2)	Ordinary

13-Feb-19	(2) Ordi (3) Ordi (4) Ordi (54) Ordi (54) Ordi (118) Ordi (118) Ordi (159) Ordi (150) Ordi (160) Ordi (16	linary iinary
13-Feb-19	(2) Ordi (3) Ordi (4) Ordi (54) Ordi (54) Ordi (118) Ordi (118) Ordi (159) Ordi (150) Ordi (160) Ordi (16	iinary
13-Feb-19	(2) Ordi (3) Ordi (4) Ordi (54) Ordi (54) Ordi (54) Ordi (54) Ordi (55) Ordi (56) Ordi (666) Ordi (666) Ordi (666) Ordi (6676) Ordi (609)	linary iinary
13-Feb-19	(2) Ordi (3) Ordi (4) Ordi (54) Ordi (54) Ordi (54) Ordi (118) Ordi (118) Ordi (160) Ordi (160) Ordi (666) Ordi (666) Ordi (6676) Ordi (099) Ordi	linary iinary
13-Feb-19	(2) Ordi (3) Ordi (44) Ordi (54) Ordi (54) Ordi (118) Ordi (118) Ordi (159) Ordi (160)	linary iinary
13-Feb-19	(2) Ordi (3) Ordi (4) Ordi (54) Ordi (54) Ordi (54) Ordi (118) Ordi (118) Ordi (150) Ordi (150) Ordi (500) Ordi (666) Ordi (666) Ordi (6676) Ordi (609)	linary
13-Feb-19	(2) Ordi (3) Ordi (4) Ordi (54) Ordi (54) Ordi (54) Ordi (118) Ordi (118) Ordi (118) Ordi (160) Ordi (666) Ordi (666) Ordi (6676) Ordi (676) Ordi	linary
13-Feb-19	(2) Ordi (3) Ordi (44) Ordi (54) Ordi (54) Ordi (118) Ordi (118) Ordi (159) Ordi (159) Ordi (150) Ordi	linary
13-Feb-19	(2) Ordii (2) Ordii (2) Ordii (2) Ordii (2) Ordii (2) Ordii (3) Ordii (44) Ordii (54) Ordii (54) Ordii (118) Ordii (110) Ordii (150) Ordii (500) Ordii	linary
13-Feb-19	(2) Ordi (2) Ordi (2) Ordi (2) Ordi (2) Ordi (3) Ordi (44) Ordi (54) Ordi (54) Ordi (118) Ordi (118) Ordi (150) Ordi (160) Ordi (160) Ordi (666) Ordi (666) Ordi (676) Ordi (676) Ordi	linary
13-Feb-19	(2) Ordi (2) Ordi (2) Ordi (2) Ordi (2) Ordi (44) Ordi (54) Ordi (96) Ordi (118) Ordi (118) Ordi (159) Ordi (150) Ordi (1	linary
13-Feb-19	(2) Ordi (2) Ordi (2) Ordi (2) Ordi (44) Ordi (54) Ordi (54) Ordi (118) Ordi (118) Ordi (150) Ordi (150) Ordi (160) Ordi	linary
13-Feb-19	(2) Ordi (2) Ordi (44) Ordi (54) Ordi (54) Ordi (54) Ordi (55) Ordi (56) Ordi (118) Ordi (118) Ordi (189) Ordi (189) Ordi (160) Ordi	linary
13-Feb-19	(2) Ordi (44) Ordi (54) Ordi (54) Ordi (54) Ordi (96) Ordi (118) Ordi (189) Ordi (189) Ordi (500) Ordi (666) Ordi (676) Ordi	iinary
13-Feb-19	(44) Ordi (54) Ordi (54) Ordi (96) Ordi (118) Ordi (160) Ordi (189) Ordi (500) Ordi (666) Ordi (676) Ordi (676) Ordi	linary
13-Feb-19	(54) Ordi (54) Ordi (96) Ordi (118) Ordi (160) Ordi (189) Ordi (500) Ordi (666) Ordi (676) Ordi	linary linary linary linary linary linary linary
13-Feb-19	(54) Ordi (96) Ordi (118) Ordi (160) Ordi (189) Ordi (5500) Ordi (666) Ordi (676) Ordi	linary linary linary linary linary linary
13-Feb-19	(96) Ordi (118) Ordi (160) Ordi (189) Ordi (500) Ordi (666) Ordi (676) Ordi	linary linary linary linary linary
13-Feb-19         UBS Securities Australia Ltd         Sell         916           13-Feb-19         UBS Securities Australia Ltd         Sell         1,242           13-Feb-19         UBS Securities Australia Ltd         Sell         1,467           13-Feb-19         UBS Securities Australia Ltd         Sell         3,882           13-Feb-19         UBS Securities Australia Ltd         Sell         5,170           13-Feb-19         UBS Securities Australia Ltd         Sell         5,248           13-Feb-19         UBS Securities Australia Ltd         Sell         15,597         (2,12)           13-Feb-19         UBS Securities Australia Ltd         Sell         1,265         (6)	(118) Ordi (160) Ordi (189) Ordi (500) Ordi (666) Ordi (676) Ordi (009) Ordi	linary linary linary linary linary
13-Feb-19         UBS Securities Australia Ltd         Sell         1,242         1           13-Feb-19         UBS Securities Australia Ltd         Sell         1,467         (           13-Feb-19         UBS Securities Australia Ltd         Sell         3,882         1           13-Feb-19         UBS Securities Australia Ltd         Sell         5,170         (         1           13-Feb-19         UBS Securities Australia Ltd         Sell         5,248         (         1           13-Feb-19         UBS Securities Australia Ltd         Sell         15,597         (2,         1           13-Feb-19         UBS Securities Australia Ltd         Sell         1,265         (         1	(160) Ordi (189) Ordi (500) Ordi (666) Ordi (676) Ordi (009) Ordi	linary linary linary linary
13-Feb-19     UBS Securities Australia Ltd     Sell     1,467       13-Feb-19     UBS Securities Australia Ltd     Sell     3,882       13-Feb-19     UBS Securities Australia Ltd     Sell     5,170       13-Feb-19     UBS Securities Australia Ltd     Sell     5,248       13-Feb-19     UBS Securities Australia Ltd     Sell     15,597     (2,13)       13-Feb-19     UBS Securities Australia Ltd     Sell     1,265	(189) Ordi (500) Ordi (666) Ordi (676) Ordi (009) Ordi	linary linary linary
13-Feb-19         UBS Securities Australia Ltd         Sell         3,882         i           13-Feb-19         UBS Securities Australia Ltd         Sell         5,170         i           13-Feb-19         UBS Securities Australia Ltd         Sell         5,248         i           13-Feb-19         UBS Securities Australia Ltd         Sell         15,597         (2,12)           13-Feb-19         UBS Securities Australia Ltd         Sell         1,265         i	(500) Ordi (666) Ordi (676) Ordi (009) Ordi	linary linary
13-Feb-19         UBS Securities Australia Ltd         Sell         5,170           13-Feb-19         UBS Securities Australia Ltd         Sell         5,248           13-Feb-19         UBS Securities Australia Ltd         Sell         15,597           13-Feb-19         UBS Securities Australia Ltd         Sell         15,597           13-Feb-19         UBS Securities Australia Ltd         Sell         1,265	(666) Ordi (676) Ordi ,009) Ordi	linary
13-Feb-19         UBS Securities Australia Ltd         Sell         5,248         (1           13-Feb-19         UBS Securities Australia Ltd         Sell         15,597         (2           13-Feb-19         UBS Securities Australia Ltd         Sell         1,265         (1	(676) Ordi ,009) Ordi	
13-Feb-19         UBS Securities Australia Ltd         Sell         15,597         (2, 13-Feb-19)           13-Feb-19         UBS Securities Australia Ltd         Sell         1,265         1,265	,009) Ordi	inary
13-Feb-19 UBS Securities Australia Ltd Sell 1,265		
	(163) Ordi	
		linary
		linary
	(130) Ordi	
		linary
		linary
13-Feb-19 UBS Securities Australia Ltd Sell 1,242	(160) Ordi	inary
13-Feb-19 UBS Securities Australia Ltd Sell 1,320	(170) Ordi	linary
13-Feb-19 UBS Securities Australia Ltd Sell 1,320	(170) Ordi	inary
13-Feb-19 UBS Securities Australia Ltd Sell 1,397	(180) Ordi	inary
13-Feb-19 UBS Securities Australia Ltd Sell 1,553	(200) Ordi	inary
13-Feb-19 UBS Securities Australia Ltd Sell 2,399	(309) Ordi	inary
13-Feb-19 UBS Securities Australia Ltd Sell 140	(18) Ordi	linary
13-Feb-19 UBS Securities Australia Ltd Sell 318	(41) Ordi	inary
13-Feb-19 UBS Securities Australia Ltd Sell 8	(1) Ordi	inary
13-Feb-19 UBS Securities Australia Ltd Sell 31	(4) Ordi	inary
13-Feb-19 UBS Securities Australia Ltd Sell 70	(9) Ordi	
13-Feb-19 UBS Securities Australia Ltd Sell 210		linary
13-Feb-19 UBS Securities Australia Ltd Sell 528	(68) Ordi	
13-Feb-19 UBS Securities Australia Ltd Sell 574		linary
		linary
	(136) Ordi	,
13-Feb-19 UBS Securities Australia Ltd Sell 163		linary
	(273) Ordi	
	(630) Ordi	
· ·	,000) Ordi	
	,000) Ordi	-
		linary
		linary
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13-Feb-19 UBS Securities Australia Ltd Buy 347	45 Ordi	
13-Feb-19 UBS Securities Australia Ltd Buy 1,255	163 Ordi	
13-Feb-19 UBS Securities Australia Ltd Buy 400		linary
13-Feb-19 UBS Securities Australia Ltd Buy 139	18 Ordi	
13-Feb-19 UBS Securities Australia Ltd Buy 31	4 Ordi	linary

13-Feb-19	UBS Securities Australia Ltd	Buy	524	68	Oudinant
13-Feb-19		-	570	74	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	57,518	7,469	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	25,321	3,288	Ordinary
13-Feb-19 13-Feb-19	UBS Securities Australia Ltd	Buy	25,321	3,288	Ordinary
	UBS Securities Australia Ltd	Buy			Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	870	113 161	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	1,240		Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	14,116	1,833	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	529,945	66,653	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	174,674	22,500	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	174,674	(22,500)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	25,194	(3,288)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	10,796	(1,409)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	766	(100)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	14,045	(1,833)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	766	(100)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	6,015	(785)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	215	(28)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	866	(113)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	1,234	(161)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	368	(48)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	1,149	(150)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	1,165	(152)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	1,203	(157)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	1,448	(189)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	1,655	(216)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	1,939	(253)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	3,571	(466)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	3,716	(485)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	3,831	(500)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	3,847	(502)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	4,145	(541)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	5,149	(672)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	506	(66)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	28,251	(3,687)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	238	(31)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	3,866	(504)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	1,626	212	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	4,134	539	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	7,854	1,024	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	47,032	6,132	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	1,005	(130)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	2,296,615	297,929	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	38,221	(4,981)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	2,458,636	(318,567)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	254,916	(32,117)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	580,429	(74,543)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	231,806	(30,015)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	152,399	19,147	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	16,499	(2,070)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	2,585	328	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	51,913	6,771	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	84,997	11,087	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	35,899	4,661	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	1,343,802	(175,159)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	1,962,771	255,071	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	662,354	(85,796)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	108,413	(14,050)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	139,638	(18,261)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	160,926	(20,594)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	11,655	1,500	Ordinary
		,	: 1,033	1,500	,

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13-Feb-19	UBS Securities Australia Ltd	Buy	15,836	2,037	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	501,003	65,245	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	7,186	940	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	313,011	40,545	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	61,385	8,010	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	484,275	63,046	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	13,444	(1,758)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	32,265	4,205	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	40,671	5,261	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell	6,372	(824)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	4,644	590	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy	38,585	5,041	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Stock borrowed	N/A	400,000	Ordinary
13-Feb-19	UBS AG, Australia Branch	Stock returned	N/A	(66,850)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	75,000	Options
14-Feb-19	UBS Asset Management	Sell	26,903	(3,631)	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Buy	152,003	20,536	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Sell	76,028	(10,253)	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Buy	53	7	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Buy	23	3	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Sell	15	(2)	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Sell	22	(3)	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Sell	30	(4)	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Sell	30	(4)	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Buv	22	3	Ordinary
14-Feb-19	UBS Securities Australia Ltd	,	15	2	Ordinary
		Buy			
14-Feb-19	UBS Securities Australia Ltd	Buy	30 15	2	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Buy	7		Ordinary
14-Feb-19	UBS Securities Australia Ltd	Buy		1	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Buy	30	4	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Buy	756	102	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Sell	22	(3)	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Buy	7	1	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Sell	15	(2)	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Buy	66,082	8,918	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Buy	2,523	336	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Sell	1,597,580	(212,255)	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Buy	1,651,352	221,545	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Sell	667,574	(88,766)	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Buy	2,585	337	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Sell	6,913	(936)	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Buy	2,622,152	350,799	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Sell	1,696,560	(226,734)	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Sell	780,901	(104,691)	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Sell	81,235	(10,852)	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Sell	162,070	(21,852)	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Sell	50,184	(6,735)	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Sell	395,555	(53,418)	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Sell	220,859	(29,761)	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Buy	23,648	3,084	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Sell	27,556	(3,701)	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Sell	46,931	(6,293)	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Sell	197,627	(26,620)	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Sell	7,435	(1,000)	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Buy	12,830	1,700	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Sell	66,432	(8,822)	Ordinary
			30,432	(0,022)	Ordinary.

14-Feb-19	UBS Securities Australia Ltd	Buy	5,233	708	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Buy	497	66	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Sell	107,778	(14,566)	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Sell	278,452	(37,362)	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Sell	257,041	(34,608)	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Buy	112,670	15,022	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Sell	43,913	(5,928)	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Sell	145,527	(19,593)	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Buy	650,413	87,216	Ordinary
14-Feb-19	UBS AG London Branch	Stock borrowed	N/A	34,904	Ordinary
14-Feb-19	UBS AG London Branch	Stock borrowed	N/A	42,349	Ordinary
14-Feb-19	UBS AG London Branch	Stock borrowed	N/A	770,000	Ordinary
14-Feb-19	UBS AG London Branch	Stock returned	N/A	(12,862)	Ordinary
14-Feb-19	UBS AG London Branch	Buy	46	6	Ordinary