

Form 604

Corporations Law
Section 671B

Notice of change of interests of substantial holder

To: Company Name/Scheme **SIMS METAL MANAGEMENT LIMITED**

ACN/ARSN **114 838 630**

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 **6 February 2019**

The previous notice was given to the company on **4 December 2018**

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	11,844,329	5.83%	13,891,156	6.85%

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 Financial Services Inc.	N/A	UBS Financial Services Inc.	Broker with power to exercise discretion over account	1,214 ADR	1,214
UBS Asset Management (Americas) Inc	Various Custodians	UBS Asset Management (Americas) Inc	Fund Manager with power to exercise control over voting shares	4,970,857 Ordinary	4,970,857

UBS Asset Management (Australia) Ltd	Various Custodians	UBS Asset Management (Australia) Ltd	Fund Manager with power to exercise control over voting shares	1,218,283 Ordinary	1,218,283
UBS Asset Management (Deutschland) GmbH	Various Custodians	UBS Asset Management (Deutschland) GmbH	Fund Manager with power to exercise control over voting shares	10,609 Ordinary	10,609
UBS Asset Management Life Limited	Various Custodians	UBS Asset Management Life Limited	Fund Manager with power to exercise control over voting shares	66,739 Ordinary	66,739
UBS Asset Management Trust Company	Various Custodians	UBS Asset Management Trust Company	Fund Manager with power to exercise control over voting shares	5,231 Ordinary	5,231
UBS Asset Management (UK) Limited	Various Custodians	UBS Asset Management (UK) Limited	Fund Manager with power to exercise control over voting shares	295,245 Ordinary	295,245
UBS Fund Management (Luxembourg) S.A.	Various Custodians	UBS Fund Management (Luxembourg) S.A.	Fund Manager with power to exercise control over voting shares	2,388,560 Ordinary	2,388,560
UBS Fund Management (Switzerland) AG	Various Custodians	UBS Fund Management (Switzerland) AG	Fund Manager with power to exercise control over voting shares	141,192 Ordinary	141,192
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)	978,999 Ordinary	978,999
	Various Custodians	UBS AG London Branch	Beneficial Owner	300,000 Ordinary	300,000
UBS Securities Australia Ltd	Warbont Nominees Pty Ltd	UBS Securities Australia Ltd	Power to control disposal over shares pursuant to stock borrowing and lending activities (see Appendix A)	2,420,385 Ordinary	2,420,385
	N/A	UBS Securities Australia Ltd	Beneficial Owner	837,500 Options	837,500
UBS AG, Australia Branch	N/A	UBS AG, Australia Branch	Beneficial Owner	44,185 Options	44,185
	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)	212,157 Ordinary	212,157

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

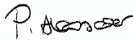
The addresses of persons named in this form are as follows:

Name	Address
Details of all UBS offices can be found through the following link: http://apps2.ubs.com/locationfinder/	

SIGNATURE

Print Name: Philip Alexander

Capacity: Authorised signatory

Sign Here: 

Date: 08 February 2019

Contact details for this notice:

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

Appendix A

Holder of relevant interest	UBS AG, London Branch	UBS Securities Australia Ltd	UBS AG, Australia Branch
Type of agreement	Securities Lending Agreement	Securities Lending 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, Australia Branch ("UBS AG")/ UBS Securities Australia Limited (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 Securities Australia Limited	UBS AG
Are there any restrictions on voting rights?	Please refer to the details below.	Please refer to the details below.	Please refer to the details below.
If yes, detail	Since all right and title in the securities passes to the transferee (i.e. UBS AG/ 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).	Since all right and title in the securities passes to the transferee (i.e. UBS AG/ UBS Securities Australia Limited), the transferee has the right to vote. However, in certain circumstances, the transferee may seek to arrange for voting rights to be exercised in accordance with the instructions of the transferor (i.e. Client).	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.	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/ UBS Securities Australia Limited) 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) 3 September 2018
	(ii) 1 October 2018

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

Parties to agreement	Transfer date
BNP Paribas Securities Services Australia Branch	(i) 22 January 2019
	(ii) 23 January 2019
	(iii) 24 January 2019
	(iv) 31 January 2019
JPMorgan Chase Bank, N.A. as an agent acting on behalf of its clients	(i) 2 January 2019
	(ii) 4 January 2019
	(iii) 9 January 2019
	(iv) 15 January 2019
	(v) 18 January 2019
	(vi) 29 January 2019
	(vii) 30 January 2019
	(viii) 6 February 2019
Citibank NA as an agent acting on behalf of its clients	(i) 18 October 2018
Macquarie Bank Ltd	(i) 17 October 2018
National Australia Bank Limited	(i) 22 January 2019
	(ii) 23 January 2019
	(iii) 31 January 2019
	(iv) 4 February 2019

Prime Brokerage Agreement - UBS AG, Australia Branch

Parties to agreement	Transfer date
Australian Leaders Fund Limited	(i) 12 October 2018
	(ii) 15 October 2018
	(iii) 18 October 2018
	(iv) 19 October 2018
	(v) 23 October 2018
	(vi) 31 October 2018
	(vii) 1 November 2018
Colonial First State Investment Limited as Responsible Entity for the Commonwealth Specialist Fund 20	(i) 14 November 2018
Watermark Market Neutral Fund Limited	(i) 6 February 2019

SGM - Appendix B					
Date of change	Person whose relevant interest changed	Nature of Change	Consideration given in relation to change	Number of securities	Class
03-Dec-18	UBS Securities Australia Ltd	Sell	64,228	(5,721)	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	103,745	9,234	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Sell	616	(55)	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	1,374,999	123,546	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Sell	12,323	(1,135)	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Sell	982,527	(87,286)	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	67,200	6,065	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	836	76	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	1,078,152	96,596	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Sell	756,033	(67,957)	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Sell	360,772	(32,414)	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	94,664	8,661	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	84,982	7,662	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Sell	1,534	(137)	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Sell	9,903	(912)	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Sell	10,535	(972)	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	8,311	740	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	326	29	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Sell	19,631	(1,752)	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	4,722	420	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Stock borrowed	N/A	1,683	Ordinary
03-Dec-18	UBS Financial Services Inc	Sell	1,619	(140)	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Sell	158	(14)	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Sell	11	(1)	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Sell	11	(1)	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Sell	159	(14)	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	34	3	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	2,789	249	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	2,576	230	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	280	25	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	2,803	250	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	314	28	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	2,856	255	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	258	23	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	515	46	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	3,539	316	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	78	7	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	3,629	324	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	56	5	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	3,629	324	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	56	5	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	4,178	373	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	538	48	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	22	2	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	90	8	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	224	20	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	34	3	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	3,483	311	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	3,707	331	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	235	21	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	280	25	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	1,288	115	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	335	30	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	1,308	117	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	224	20	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	481	43	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	1,209	108	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	5,765	512	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	743	66	Ordinary

03-Dec-18	UBS Securities Australia Ltd	Buy	1,599	142	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	135	12	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	6,418	572	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	583	52	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	438	39	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	258	23	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	1,492	133	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	225	20	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	1,541	137	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	1,517	135	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	315	28	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	157	14	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	596	53	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Sell	9,520	(847)	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	8,408	748	Ordinary
04-Dec-18	UBS Asset Management	Buy	61,670	5,591	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Buy	11,135	1,000	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Sell	10,945	(1,000)	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Sell	142,016	(12,978)	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Buy	94,466	8,631	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Buy	881	80	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Buy	1,169,825	106,128	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Sell	1,052,286	(95,563)	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Sell	36,742	(3,309)	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Buy	1,077	98	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Sell	857,439	(78,037)	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Buy	1,000,098	90,763	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Sell	52,301	(4,772)	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Buy	50,018	4,561	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Buy	17,598	1,608	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Buy	72,579	6,552	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Sell	19,339	(1,767)	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Sell	60,425	(5,503)	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Buy	33,265	3,000	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Buy	1,839	168	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Sell	15,027	(1,368)	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Sell	1,722	(158)	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Buy	118,557	10,800	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Stock returned	N/A	(13,697)	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Stock returned	N/A	(32,111)	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Buy	55	5	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Buy	470	43	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Buy	44	4	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Buy	404	37	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Buy	142	13	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Buy	164	15	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Buy	121	11	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Buy	1,359	124	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Buy	55	5	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Buy	143	13	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Buy	1,492	136	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Buy	121	11	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Buy	1,613	147	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Buy	252	23	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Buy	1,499	137	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Buy	1,570	144	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Buy	185	17	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Buy	610	56	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Sell	5,045	(462)	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Sell	44	(4)	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Buy	44	4	Ordinary

04-Dec-18	UBS Securities Australia Ltd	Buy	7,775	712	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Buy	158,427	14,508	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Buy	39,771	3,642	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Buy	142	13	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Buy	11	1	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Buy	22	2	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Sell	48,791	(4,468)	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Sell	86,644	(8,064)	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Buy	516	48	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Sell	481,906	(44,731)	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Buy	1,002,054	93,201	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Sell	908,563	(84,723)	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Buy	181,639	16,806	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Sell	51,956	(4,836)	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Buy	601,714	55,836	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Buy	13,620	1,264	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Sell	864,127	(80,202)	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Buy	883,434	82,223	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Sell	172,797	(16,140)	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Buy	3,815	354	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Buy	2,166	200	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Sell	1,183	(110)	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Sell	10,750	(1,000)	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Buy	4,690	435	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Buy	8,316	772	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Buy	4,623	429	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Buy	6,733	625	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Buy	19,282	1,790	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Buy	433,759	40,238	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Sell	14,911	(1,390)	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Sell	34,170	(3,183)	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Sell	3,199	(298)	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Buy	4,397	410	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Buy	53,022	4,931	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Buy	158,758	14,729	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Buy	630,598	58,609	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Stock returned	N/A	(11,423)	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Stock returned	N/A	(22,282)	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Stock returned	N/A	(27,889)	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Stock returned	N/A	(1,683)	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Sell	43	(4)	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Sell	194	(18)	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Sell	11	(1)	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Buy	194	18	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Buy	43	4	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Buy	11	1	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Buy	269	25	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Buy	43	4	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Buy	21	2	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Buy	569	53	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Buy	97	9	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Buy	54	5	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Buy	311	29	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Buy	1,686	157	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Buy	505	47	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Buy	495	46	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Buy	2,107	196	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Buy	215	20	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Buy	2,470	230	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Buy	2,109	196	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Buy	54	5	Ordinary

05-Dec-18	UBS Securities Australia Ltd	Buy	570	53	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Buy	2,671	248	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Buy	11	1	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Buy	65	6	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Buy	119	11	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Buy	1,143	106	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Buy	11,826	1,097	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Buy	75,061	6,963	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Sell	40,091	(3,719)	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Sell	291	(27)	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Sell	11	(1)	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Buy	22	2	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Sell	871	(81)	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Sell	12,836	(1,194)	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Sell	989	(92)	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Sell	12,255	(1,140)	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Sell	2,516	(234)	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Sell	1,075	(100)	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Sell	10,750	(1,000)	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Sell	22	(2)	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Sell	828	(77)	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Sell	387	(36)	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Sell	54	(5)	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Sell	2,387	(222)	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Sell	226	(21)	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Sell	7,418	(690)	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Sell	720	(67)	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Sell	4,537	(422)	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Sell	12,234	(1,138)	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Sell	43	(4)	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Sell	148,333	(13,760)	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Buy	67,344	6,256	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Buy	3,823	355	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Buy	740,107	68,620	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Sell	605,412	(56,238)	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Sell	72,160	(6,709)	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Buy	37,667	3,491	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Sell	39,069	(3,621)	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Buy	100,827	9,338	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Buy	4,570	424	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Buy	48,219	4,472	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Sell	179,662	(16,661)	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Buy	559,017	51,897	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Sell	425,058	(39,479)	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Sell	4,328	(400)	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Buy	892	83	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Buy	11	1	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Sell	21,934	(2,035)	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Sell	257,364	(23,900)	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Buy	202,126	18,749	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Buy	7,189	666	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Buy	4,217	391	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Buy	8,948	829	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Buy	24,987	2,318	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Buy	331,686	30,779	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Buy	208,227	19,337	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Buy	2,140	199	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Sell	4,347	(404)	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Sell	31,858	(2,958)	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Buy	4,742	441	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Buy	24,881	2,313	Ordinary

10-Dec-18	UBS Securities Australia Ltd	Buy	10	1	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Buy	123	12	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Buy	946	92	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Buy	411	40	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Sell	411	(40)	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Buy	648	63	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Buy	1,100	107	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Sell	648	(63)	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Buy	802	78	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Buy	2,056	200	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Buy	1,696	165	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Buy	730	71	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Sell	730	(71)	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Buy	123	12	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Buy	4,919	479	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Buy	72	7	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Buy	3,399	331	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Buy	2,444	238	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Buy	964	94	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Buy	6,915	674	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Buy	7,557	738	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Buy	154	15	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Buy	297	29	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Buy	390	38	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Buy	246	24	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Buy	2,552	249	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Buy	103	10	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Buy	595	58	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Buy	533	52	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Buy	51	5	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Buy	72	7	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Buy	451	44	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Buy	10	1	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Buy	9,778	953	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Buy	51,300	5,000	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Sell	16,703	(1,628)	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Buy	8,454	824	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Sell	49,894	(4,863)	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Sell	9,778	(953)	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Buy	21	2	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Sell	60,238	(5,836)	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Buy	46,510	4,517	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Buy	2,730	265	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Buy	466,187	45,190	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Sell	313,267	(30,398)	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Sell	513,212	(49,810)	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Sell	11,379	(1,105)	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Sell	69,951	(6,779)	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Buy	310	30	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Buy	426,970	41,423	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Sell	178,086	(17,277)	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Sell	687,267	(66,667)	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Buy	7,250	704	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Buy	1,814	176	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Sell	4,126	(400)	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Sell	196	(19)	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Buy	20,248	1,964	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Buy	8,991	870	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Buy	3,525	340	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Buy	1,510	146	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Buy	20,415	1,979	Ordinary

11-Dec-18	UBS Securities Australia Ltd	Buy	18,056	1,750	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Buy	13,848	1,343	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Buy	7,290	708	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Buy	7,290	708	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Sell	247,404	(24,000)	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Buy	10,319	1,000	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Sell	10,300	(1,000)	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Sell	30,945	(3,003)	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Sell	8,674	(839)	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Buy	40,245	3,907	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Sell	117,513	(11,403)	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Sell	6,697	(650)	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Buy	108,396	10,510	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Buy	72	7	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Buy	863	84	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Buy	1,241	121	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Buy	51	5	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Buy	10	1	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Buy	82	8	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Buy	103	10	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Buy	1,327	129	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Buy	1,316	128	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Buy	10	1	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Buy	123	12	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Buy	144	14	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Buy	1,340	130	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Buy	83	8	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Buy	62	6	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Buy	10	1	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Buy	1,342	130	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Sell	7,148	(692)	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Sell	10	(1)	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Buy	7,117	689	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Sell	12,293	(1,190)	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Sell	46,268	(4,479)	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Sell	620	(60)	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Sell	207	(20)	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Buy	73	7	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	80,894	(7,773)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Buy	20,220	1,943	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	438	(42)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Buy	673,494	64,408	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	704,033	(67,325)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	34,587	(3,335)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	126,124	(12,065)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	653,573	(62,550)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Buy	715,317	68,462	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Buy	72,987	6,991	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Buy	14,572	1,395	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Buy	1,176	113	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Buy	10,450	1,000	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	3,167	(303)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	3,716	(355)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	1,556	(148)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	37,075	(3,549)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Buy	1,217	117	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Buy	1,279	123	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Buy	5,305	510	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Buy	26,762	2,570	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	105,321	(10,051)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Buy	31,210	2,982	Ordinary

12-Dec-18	UBS Securities Australia Ltd	Sell	167,600	(16,002)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Buy	31	3	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Buy	270	26	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Buy	551	53	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Buy	10	1	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Buy	42	4	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Buy	530	51	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Buy	104	10	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Buy	489	47	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Buy	520	50	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Buy	83	8	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Buy	10	1	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Buy	499	48	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Buy	94	9	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Buy	2,902	279	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	15,798	(1,519)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Buy	1,061	102	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Buy	5,231	503	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Buy	198	19	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Buy	20,114	1,934	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Buy	14,830	1,426	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Buy	1,019	98	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Buy	38,137	3,667	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Buy	8,549	822	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Buy	676	65	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	14,830	(1,426)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	239	(23)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Buy	21	2	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	21	(2)	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Sell	49,178	(4,695)	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	45,896	4,383	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	815	78	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	486,455	46,741	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Sell	544,660	(52,319)	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Sell	31,948	(3,069)	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Sell	203,547	(19,663)	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Sell	491,228	(47,110)	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	407,360	39,144	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	10,242	987	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	46,138	4,448	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	9,391	900	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Sell	26,757	(2,579)	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Sell	2,463	(236)	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Sell	413	(40)	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Sell	15,626	(1,508)	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Sell	18,301	(1,754)	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	3,842	368	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Sell	63,078	(6,041)	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	1,979	190	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	461	44	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Sell	112,606	(10,861)	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Sell	66,927	(6,454)	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Sell	27,065	(2,599)	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	118,370	11,388	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	115,053	10,993	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Sell	6,250	(602)	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	17,741	1,694	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	10	1	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	21	2	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Sell	21	(2)	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Sell	10	(1)	Ordinary

13-Dec-18	UBS Securities Australia Ltd	Buy	21	2	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Sell	21	(2)	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	11	1	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	137	13	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	315	30	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	63	6	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	535	51	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	10	1	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	219	21	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	115	11	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	230	22	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	523	50	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	42	4	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	126	12	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	461	44	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	63	6	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	356	34	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	167	16	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Sell	14,899	(1,423)	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Sell	2,722	(260)	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Sell	3,612	(345)	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	2,806	268	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Buy	60,805	5,856	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Sell	19,095	(1,838)	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Buy	291	28	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Buy	92,771	8,916	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Sell	90,618	(8,697)	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Sell	22,893	(2,203)	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Sell	5,463	(526)	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Sell	86,585	(8,312)	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Buy	451,984	43,466	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Sell	15,684	(1,511)	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Buy	10,528	1,013	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Buy	2,693	259	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Buy	101,967	9,814	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Sell	1,837	(177)	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Sell	5,421	(522)	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Sell	5,470	(527)	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Sell	7,914	(761)	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Sell	24,683	(2,374)	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Sell	5,566	(534)	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Sell	6,127	(589)	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Sell	4,031	(387)	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Sell	40,376	(3,884)	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Buy	93	9	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Buy	170,508	16,426	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Sell	9,931	(956)	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Sell	40,509	(3,877)	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Buy	31	3	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Sell	31	(3)	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Buy	363	35	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Buy	31	3	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Buy	291	28	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Buy	260	25	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Buy	10	1	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Buy	529	51	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Buy	31	3	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Buy	539	52	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Buy	41	4	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Buy	21	2	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Buy	21	2	Ordinary

14-Dec-18	UBS Securities Australia Ltd	Buy	550	53	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Buy	52	5	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Buy	42	4	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Buy	509	49	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Buy	2,836	273	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Buy	26,879	2,587	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Sell	1,933	(186)	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Sell	1,143	(110)	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Sell	35,295	(3,397)	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Sell	8,780	(845)	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Sell	10,130	(975)	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Sell	166	(16)	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Sell	5,891	(567)	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Sell	6,234	(600)	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Sell	3,096	(298)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Buy	40,634	3,901	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell	25,388	(2,436)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell	3,647	(351)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Buy	486,997	46,794	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell	288,622	(27,732)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell	128,376	(12,359)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell	49,577	(4,761)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell	148,546	(14,232)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Buy	554,300	53,359	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell	418,927	(40,363)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Buy	10,968	1,056	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell	637	(61)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Buy	10,397	1,000	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell	47,359	(4,554)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell	49,490	(4,753)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell	299,076	(28,735)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell	14,721	(1,411)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell	36,496	(3,514)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell	23,410	(2,250)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell	365	(35)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Buy	54,184	5,201	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell	24,985	(2,400)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Buy	2,641	254	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Buy	22,297	2,144	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Buy	33,164	3,218	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell	33,631	(3,236)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell	72	(7)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Buy	21	2	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Buy	72	7	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell	31	(3)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Buy	31	3	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Buy	10	1	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Buy	21	2	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell	21	(2)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell	10	(1)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Buy	10	1	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell	21	(2)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Buy	21	2	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell	10	(1)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Buy	10	1	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell	31	(3)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Buy	31	3	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Buy	31	3	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell	31	(3)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Buy	31	3	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Buy	31	3	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell	31	(3)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Buy	21	2	Ordinary

17-Dec-18	UBS Securities Australia Ltd	Buy	10	1	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell	10	(1)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell	21	(2)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Buy	10	1	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Buy	21	2	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Buy	10	1	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Buy	21	2	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Buy	31	3	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Buy	31	3	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Buy	10	1	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Buy	21	2	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Buy	10	1	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Buy	21	2	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell	21	(2)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell	10	(1)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Buy	21	2	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Buy	10	1	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Buy	30,991	2,977	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Buy	177	17	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell	2,092	(201)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell	18,082	(1,737)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Buy	73	7	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Sell	46,397	(4,484)	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Buy	26,863	2,592	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Sell	146,065	(14,119)	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Buy	65,081	6,267	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Sell	112,385	(10,844)	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Sell	412,563	(39,815)	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Sell	1,354	(129)	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Sell	121,242	(11,675)	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Buy	306,497	29,493	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Sell	164,772	(15,892)	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Buy	745	72	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Buy	9,091	880	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Sell	468	(45)	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Sell	2,086	(200)	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Sell	10	(1)	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Sell	5,230	(500)	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Sell	12,606	(1,216)	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Sell	10,278	(993)	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Sell	13,096	(1,260)	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Sell	19,096	(1,840)	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Sell	32,032	(3,099)	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Sell	830	(80)	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Sell	761	(74)	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Buy	50,108	4,846	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Buy	76,080	7,331	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Sell	23,405	(2,253)	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Buy	11,847	1,145	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Buy	930	90	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Buy	31	3	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Buy	31	3	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Buy	31	3	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Buy	10	1	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Buy	21	2	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Buy	31	3	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Buy	31	3	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Buy	21	2	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Buy	134	13	Ordinary

18-Dec-18	UBS Securities Australia Ltd	Buy	18,584	1,799	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Buy	13,904	1,346	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Buy	3,027	293	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Sell	23,057	(2,232)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	50,863	(4,965)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	34,976	3,415	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	3,975	(387)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	698	(68)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	248,014	24,079	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	256,423	(24,961)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	33,310	(3,255)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	591,291	(57,602)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	654,870	63,813	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	12,459	1,217	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	442	43	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	11,066	(1,079)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	7,259	(710)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	36,525	(3,571)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	1,946	(190)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	6,971	(681)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	21,899	(2,142)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	77,311	(7,547)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	34,510	(3,360)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	3,375	(330)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	18,457	1,802	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	27,696	(2,700)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	27,696	2,700	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	58,758	(5,718)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	14,786	1,442	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	26,039	2,540	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	458,171	(44,671)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	10	(1)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	10	(1)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	41	(4)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	41	4	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	31	3	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	31	3	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	10	1	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	20	2	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	31	3	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	31	3	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	31	3	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	20	2	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	174	17	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	18,296	1,785	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	133	(13)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	257,973	(25,391)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	10,119	(996)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	514,218	(50,612)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	118,303	(11,644)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	147,036	(14,472)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	31	3	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	82	8	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	31	3	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	92	9	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	357	35	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	10	1	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	838	(82)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	31	(3)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	838	82	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	31	3	Ordinary

19-Dec-18	UBS Securities Australia Ltd	Buy	10	1	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	41	(4)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	41	4	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	51	(5)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	102	(10)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	41	4	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	102	10	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	123	12	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	296	(29)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	296	29	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	245	24	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	592	58	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	592	(58)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	10	(1)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	10	1	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	31	(3)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	31	3	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	20	2	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	61	(6)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	61	6	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	16,137	1,607	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	57,734	(5,756)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	1,223	121	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	411,387	40,734	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	424,545	(42,254)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	831,441	82,845	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	201,275	(20,033)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	532,159	(52,999)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	29,040	2,876	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	7,607	754	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	2,658	(261)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	9,156	(900)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	80	8	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	2,138	213	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	3,978	396	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	141	14	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	21,915	2,181	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	61,426	(6,154)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	5,542	(554)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	2,291	(229)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	4,232	(423)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	920	(92)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	36,515	(3,650)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	28,934	(2,842)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	24,192	(2,405)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	10	1	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	3,224	322	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	140	14	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	16,552	(1,649)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	4,429	(442)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	204	20	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	489	(48)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	489	48	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	245	24	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	581	57	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	581	(57)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	876	86	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	601	59	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	31	3	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	31	(3)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	10	1	Ordinary

20-Dec-18	UBS Securities Australia Ltd	Sell	10	(1)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	20	2	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	61	6	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	61	(6)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	20	2	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	61	(6)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	61	6	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	153	15	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	377	37	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	377	(37)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	153	15	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	92	9	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	183	18	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	143	14	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	255	25	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	10	1	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	10	(1)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	10	(1)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	101	(10)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	101	10	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	40	4	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	10	1	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	1,227	122	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	141	14	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	10	1	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	121	12	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	30	(3)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	30	3	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	774	77	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	151	15	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	121	12	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	70	7	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	382	38	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	382	(38)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	30	(3)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	40	4	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	382	38	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	101	10	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	101	(10)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	915	(91)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	915	91	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	10	1	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	10	(1)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	10	1	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	40	(4)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	40	4	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	60	6	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	101	10	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	30	3	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	171	17	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	101	(10)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	171	(17)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	161	16	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	20	2	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	60	6	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	161	(16)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	20	(2)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	10	(1)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	20	2	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	10	1	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	10	1	Ordinary

20-Dec-18	UBS Securities Australia Ltd	Sell	10	(1)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	30	3	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	30	3	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	30	3	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	30	3	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	30	3	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	30	(3)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	30	3	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	30	3	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	20	2	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	10	1	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	40	4	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	10	1	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	269	(27)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	3,373	(338)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	6,567	(658)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	110	11	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	45,399	4,549	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	36,550	(3,400)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	10	(1)	Ordinary
21-Dec-18	UBS Asset Management	Buy	766,066	78,563	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Sell	72,921	(7,510)	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy	37,785	3,880	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Sell	342	(35)	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy	905,581	93,263	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Sell	248,966	(25,619)	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Sell	199,771	(20,494)	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy	9,419	965	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Sell	865,580	(88,864)	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy	1,312,047	135,014	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Sell	208,822	(21,519)	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy	3,876	400	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy	4,085	420	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Sell	4,301	(430)	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy	3,942	405	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy	132,501	13,611	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy	111,077	11,426	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy	109,254	11,238	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy	10,029	1,036	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy	14,179	1,462	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy	65,372	6,715	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy	11,794	1,215	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy	15,950	1,636	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy	14,682	1,506	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Sell	32,021	(3,295)	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Sell	9,768	(1,000)	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy	5,090	522	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy	25,850	2,646	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Sell	17,488	(1,793)	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Sell	8,444	(868)	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy	96,157	9,879	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Stock borrowed	N/A	25,790	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy	195	20	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy	19	2	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy	10	1	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy	117	12	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy	39	4	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy	10	1	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy	20	2	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy	29	3	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy	185	19	Ordinary

21-Dec-18	UBS Securities Australia Ltd	Buy	10	1	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy	29	3	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy	68	7	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy	126	13	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy	1,502	154	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy	28,499	2,923	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy	5,519	566	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy	185	19	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Sell	556	(57)	Ordinary
23-Dec-18	UBS Securities Australia Ltd	Buy	39	4	Ordinary
23-Dec-18	UBS Securities Australia Ltd	Sell	271	(28)	Ordinary
23-Dec-18	UBS Securities Australia Ltd	Buy	19	2	Ordinary
23-Dec-18	UBS Securities Australia Ltd	Sell	10	(1)	Ordinary
23-Dec-18	UBS Securities Australia Ltd	Sell	39	(4)	Ordinary
23-Dec-18	UBS Securities Australia Ltd	Sell	19	(2)	Ordinary
23-Dec-18	UBS Securities Australia Ltd	Buy	367	38	Ordinary
23-Dec-18	UBS Securities Australia Ltd	Sell	367	(38)	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Buy	41,628	4,182	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Sell	13,385	(1,346)	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Buy	1,120	114	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Buy	124,870	12,695	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Sell	30,778	(3,175)	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Sell	53,974	(5,396)	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Sell	203,591	(20,680)	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Buy	99,367	10,081	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Sell	1,615	(162)	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Sell	3,497	(356)	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Sell	2,410	(242)	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Buy	108	11	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Buy	10	1	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Buy	168	17	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Buy	168	17	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Buy	10	1	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Buy	120	12	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Buy	60	6	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Buy	20	2	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Buy	170	17	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Buy	10	1	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Buy	60	6	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Buy	140	14	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Buy	10	1	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Buy	10	1	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Buy	180	18	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Buy	80	8	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Buy	200	20	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Buy	3,731	375	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Buy	26,069	2,620	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Buy	1,851	186	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Sell	6,298	(633)	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Buy	517	52	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Sell	9,472	(952)	Ordinary
26-Dec-18	UBS Securities Australia Ltd	Sell	230	(23)	Ordinary
26-Dec-18	UBS Securities Australia Ltd	Sell	5,866	(586)	Ordinary
26-Dec-18	UBS Securities Australia Ltd	Sell	7,788	(778)	Ordinary
26-Dec-18	UBS Securities Australia Ltd	Sell	721	(72)	Ordinary
26-Dec-18	UBS Securities Australia Ltd	Sell	10	(1)	Ordinary
26-Dec-18	UBS Securities Australia Ltd	Sell	1,632	(163)	Ordinary
26-Dec-18	UBS Securities Australia Ltd	Sell	4,294	(429)	Ordinary
26-Dec-18	UBS Securities Australia Ltd	Sell	120	(12)	Ordinary
26-Dec-18	UBS Securities Australia Ltd	Sell	40	(4)	Ordinary
26-Dec-18	UBS Securities Australia Ltd	Sell	831	(83)	Ordinary

26-Dec-18	UBS Securities Australia Ltd	Sell	230	(23)	Ordinary
26-Dec-18	UBS Securities Australia Ltd	Sell	220	(22)	Ordinary
26-Dec-18	UBS Securities Australia Ltd	Sell	1,271	(127)	Ordinary
26-Dec-18	UBS Securities Australia Ltd	Sell	8,699	(869)	Ordinary
26-Dec-18	UBS Securities Australia Ltd	Sell	30	(3)	Ordinary
26-Dec-18	UBS Securities Australia Ltd	Sell	1,772	(177)	Ordinary
26-Dec-18	UBS Securities Australia Ltd	Sell	240	(24)	Ordinary
26-Dec-18	UBS Securities Australia Ltd	Sell	340	(34)	Ordinary
26-Dec-18	UBS Securities Australia Ltd	Sell	450	(45)	Ordinary
26-Dec-18	UBS Securities Australia Ltd	Sell	2,673	(267)	Ordinary
26-Dec-18	UBS Securities Australia Ltd	Sell	121	(12)	Ordinary
26-Dec-18	UBS Securities Australia Ltd	Sell	403	(40)	Ordinary
27-Dec-18	UBS Asset Management	Buy	164,945	16,309	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell	56,901	(5,655)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Buy	71,647	7,115	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Buy	2,721	270	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Buy	624,800	61,974	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell	361,010	(35,831)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell	346,754	(34,428)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Buy	370,708	36,796	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell	306,783	(30,394)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell	1,563	(155)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell	885	(88)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell	70	(7)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell	21,934	(2,181)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell	27,839	(2,755)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell	4,307	(427)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell	16,061	(1,596)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell	58,871	(5,844)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell	5,970	(592)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Buy	5,406	536	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell	13,347	(1,324)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell	48,579	(4,824)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Buy	22,784	2,253	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell	25,660	(2,546)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Buy	26,765	2,655	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Buy	24,346	2,415	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Stock returned	N/A	(6,694)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Buy	20	2	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Buy	141	14	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Buy	10	1	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Buy	131	13	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Buy	10	1	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Buy	141	14	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Buy	40	4	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Buy	20	2	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Buy	91	9	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Buy	20	2	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Buy	131	13	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Buy	10	1	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Buy	10	1	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Buy	141	14	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Buy	11,082	1,102	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Buy	1,724	171	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Buy	51,287	5,088	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Buy	7,500	744	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Buy	1,542	153	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Buy	433	43	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Buy	766	76	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell	7,500	(744)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell	1,391	(138)	Ordinary

28-Dec-18	UBS Securities Australia Ltd	Buy	61,879	6,073	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Sell	10,792	(1,059)	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Sell	233	(23)	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Buy	172,027	16,991	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Sell	380,750	(37,750)	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Sell	97,747	(9,601)	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Sell	58,214	(5,742)	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Sell	152,111	(14,992)	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Buy	177,626	17,505	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Buy	323	32	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Sell	346	(34)	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Sell	17,485	(1,720)	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Sell	11,450	(1,136)	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Sell	10,805	(1,066)	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Sell	23,590	(2,323)	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Sell	14,603	(1,443)	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Sell	1,171	(116)	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Buy	55,978	5,554	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Sell	20,388	(2,001)	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Sell	10,100	(991)	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Sell	14,230	(1,400)	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Buy	2,394	235	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Sell	5,303	(519)	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Stock returned	N/A	(16,351)	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Buy	153	15	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Buy	10	1	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Buy	10	1	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Buy	132	13	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Buy	153	15	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Buy	153	15	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Buy	163	16	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Buy	132	13	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Buy	797	78	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Buy	245	24	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Buy	644	63	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Buy	19,888	1,946	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Sell	1,921	(188)	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Sell	736	(72)	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Sell	6,418	(628)	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Sell	3,076	(301)	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Sell	1,369	(134)	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Sell	133	(13)	Ordinary
30-Dec-18	UBS Securities Australia Ltd	Buy	20	2	Ordinary
30-Dec-18	UBS Securities Australia Ltd	Sell	20	(2)	Ordinary
30-Dec-18	UBS Securities Australia Ltd	Sell	31	(3)	Ordinary
30-Dec-18	UBS Securities Australia Ltd	Buy	31	3	Ordinary
30-Dec-18	UBS Securities Australia Ltd	Sell	10	(1)	Ordinary
30-Dec-18	UBS Securities Australia Ltd	Buy	10	1	Ordinary
30-Dec-18	UBS Securities Australia Ltd	Buy	346	34	Ordinary
30-Dec-18	UBS Securities Australia Ltd	Sell	357	(35)	Ordinary
30-Dec-18	UBS Securities Australia Ltd	Sell	10	(1)	Ordinary
30-Dec-18	UBS Securities Australia Ltd	Buy	357	35	Ordinary
30-Dec-18	UBS Securities Australia Ltd	Sell	31	(3)	Ordinary
30-Dec-18	UBS Securities Australia Ltd	Sell	143	(14)	Ordinary
30-Dec-18	UBS Securities Australia Ltd	Sell	71	(7)	Ordinary
30-Dec-18	UBS Securities Australia Ltd	Buy	71	7	Ordinary
30-Dec-18	UBS Securities Australia Ltd	Sell	143	(14)	Ordinary
30-Dec-18	UBS Securities Australia Ltd	Sell	346	(34)	Ordinary
30-Dec-18	UBS Securities Australia Ltd	Buy	112	11	Ordinary
30-Dec-18	UBS Securities Australia Ltd	Sell	41	(4)	Ordinary
30-Dec-18	UBS Securities Australia Ltd	Sell	112	(11)	Ordinary

31-Dec-18	UBS Securities Australia Ltd	Sell	53,847	(5,314)	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Buy	23,194	2,281	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Buy	213,451	20,995	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Sell	254,072	(24,983)	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Sell	127,408	(12,548)	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Buy	161,241	15,845	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Sell	6,377	(630)	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Buy	6,161	610	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Buy	977	96	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Sell	173	(17)	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Sell	11,525	(1,133)	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Buy	30	3	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Buy	5,020	500	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Stock borrowed	N/A	41,109	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Stock returned	N/A	(1,051)	Ordinary
31-Dec-18	UBS AG, Australia Branch	Stock returned	N/A	(30,350)	Ordinary
31-Dec-18	UBS AG, Australia Branch	Stock returned	N/A	(1,637)	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Buy	163	16	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Buy	10	1	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Buy	132	13	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Buy	112	11	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Buy	30	3	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Buy	10	1	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Buy	142	14	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Buy	10	1	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Buy	143	14	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Buy	153	15	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Buy	163	16	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Buy	151	15	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Buy	10	1	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Sell	261	(26)	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Buy	2,540	253	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Buy	19,678	1,960	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Buy	462	46	Ordinary
02-Jan-19	UBS Asset Management	Buy	5,216	520	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell	71,927	(7,294)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Buy	57,160	5,810	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Buy	440,145	44,523	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell	534,917	(53,665)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Buy	11,571	1,183	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Buy	349,826	35,424	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell	29,441	(2,946)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell	326,449	(33,099)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell	804	(81)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Buy	83,859	8,557	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Buy	20,592	2,087	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell	4,910	(500)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell	6,783	(679)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell	10,675	(1,058)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell	14,866	(1,491)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell	323	(32)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Buy	17,431	1,768	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Buy	7,397	757	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Buy	30,313	3,097	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Buy	163,055	16,608	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Buy	34,904	3,552	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell	10	(1)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell	13,627	(1,371)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell	9,661	(972)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Buy	1,675	171	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell	23,733	(2,410)	Ordinary

02-Jan-19	UBS Securities Australia Ltd	Buy	11,919	1,216	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell	44,026	(4,469)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Buy	1,261	128	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Stock borrowed	N/A	25,765	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Stock borrowed	N/A	10,000	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Stock borrowed	N/A	40,000	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Buy	129	13	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell	49	(5)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell	129	(13)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Buy	99	10	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Buy	30	3	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell	40	(4)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell	30	(3)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell	99	(10)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell	30	(3)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell	20	(2)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell	30	(3)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell	30	(3)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell	29	(3)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell	10	(1)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell	20	(2)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell	147	(15)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Buy	23,304	2,378	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Buy	32,156	3,233	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Sell	47,365	(4,758)	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Buy	2,164	217	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Buy	228,191	22,918	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Sell	429,925	(43,127)	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Sell	33,803	(3,394)	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Sell	160,753	(16,129)	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Buy	191,292	19,181	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Sell	13,561	(1,362)	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Sell	419	(42)	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Sell	5,000	(500)	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Buy	19,482	1,956	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Sell	17,142	(1,709)	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Buy	239	24	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Buy	8,077	802	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Buy	12,423	1,247	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Sell	2,120	(213)	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Sell	7,470	(752)	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Sell	18,401	(1,850)	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Sell	924	(93)	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Sell	14,936	(1,502)	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Sell	6,499	(654)	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Sell	16,901	(1,697)	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Sell	18,726	(1,882)	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Sell	21,246	(2,136)	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Buy	4,185	420	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Sell	30	(3)	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Sell	20	(2)	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Sell	30	(3)	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Sell	30	(3)	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Sell	30	(3)	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Buy	19,940	2,002	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Buy	11,803	1,185	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Buy	17,420	1,749	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Buy	11,265	1,131	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Buy	7,032	706	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Sell	149	(15)	Ordinary

03-Jan-19	UBS Securities Australia Ltd	Sell	9,472	(951)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	34,279	(3,513)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Buy	87,738	8,995	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Buy	448	46	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	146,687	(15,078)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Buy	520,961	53,596	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	9,904	(1,016)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	11,383	(1,165)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Buy	368,717	37,871	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	286,827	(29,495)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	13,800	(1,417)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	3,139	(321)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Buy	440	45	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Buy	3,210	329	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Buy	10	1	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	975	(100)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	6,812	(700)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	26,149	(2,700)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	4,268	(441)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	1,136	(117)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	3,696	(383)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	24,455	(2,515)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	8,869	(913)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Buy	26,824	2,760	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	22,982	(2,367)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	16,215	(1,665)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Buy	2,830	290	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	17,579	(1,804)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Buy	6,812	700	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	8,601	(883)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Buy	55,591	5,708	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Stock borrowed	N/A	20,544	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Stock returned	N/A	(1,694)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Stock returned	N/A	(17,770)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Buy	251	26	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	106	(11)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	251	(26)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Buy	10	1	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Buy	10	1	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Buy	10	1	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Buy	16,361	1,678	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Buy	20	2	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	88	(9)	Ordinary
06-Jan-19	UBS Securities Australia Ltd	Sell	89	(9)	Ordinary
06-Jan-19	UBS Securities Australia Ltd	Buy	40	4	Ordinary
06-Jan-19	UBS Securities Australia Ltd	Buy	60	6	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Buy	292,286	29,978	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Buy	155,704	15,468	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	32,951	(3,258)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Buy	1,014	100	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	600,156	(59,120)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Buy	698,973	68,907	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	2,843	(283)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Buy	581,913	57,606	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	400,346	(39,517)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	302,004	(29,916)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Buy	6,847	678	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Buy	26,814	2,651	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Buy	133,690	13,327	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Buy	2,380	236	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Buy	32,716	3,240	Ordinary

07-Jan-19	UBS Securities Australia Ltd	Sell	60,103	(5,916)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	16,249	(1,596)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	8,642	(851)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	9,018	(884)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	2,116	(208)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Buy	716	70	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Buy	36,985	3,666	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Buy	8,785	860	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	23,308	(2,304)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	3,403	(339)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	32,256	(3,141)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Buy	42,422	4,165	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	13,652	(1,353)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	305,201	(30,000)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	1,085,138	(107,552)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	191,298	(18,929)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Buy	81,870	8,093	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Stock borrowed	N/A	1,694	Ordinary
07-Jan-19	UBS AG London Branch	Stock returned	N/A	(39,827)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Buy	20	2	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	20	(2)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Buy	10	1	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	10	(1)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	31	(3)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Buy	10	1	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Buy	10	1	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Buy	10	1	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	17,211	(1,716)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Buy	20	2	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	702	(70)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	40	(4)	Ordinary
08-Jan-19	UBS Asset Management	Buy	55,067	5,490	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	112,570	(11,164)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Buy	84,941	8,426	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	175,007	(17,327)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Buy	1,169,967	116,548	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	647,557	(65,262)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Buy	627,169	62,331	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Buy	50,131	5,006	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	493,778	(49,196)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Buy	628,144	62,836	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	226,533	(22,745)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	18,789	(1,849)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Buy	24,975	2,500	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Buy	228	23	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Buy	28,480	2,863	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Buy	18,513	1,856	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Buy	7,281	735	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Buy	51,500	5,192	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Buy	39,952	4,015	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Buy	36,837	3,708	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Buy	31,720	3,178	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	7,062	(700)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	41,435	(4,172)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	805	(80)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	299,999	(30,000)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	298,278	(30,000)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	219,528	(21,886)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Buy	32,894	3,267	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	4,690	(466)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	20	(2)	Ordinary

08-Jan-19	UBS Securities Australia Ltd	Sell	831,229	(82,821)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	17,903	(1,794)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Buy	57,284	5,710	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Stock borrowed	N/A	25,000	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Stock returned	N/A	(23,339)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Stock returned	N/A	(10,268)	Ordinary
08-Jan-19	UBS AG, Australia Branch	Stock received	N/A	15,987	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Buy	10	1	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Buy	10	1	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Buy	10	1	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Buy	16,991	1,694	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Buy	20	2	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	51	(5)	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Sell	12,551	(1,230)	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	29,770	2,929	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Sell	734	(72)	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	220,184	21,586	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Sell	516,980	(50,781)	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Sell	23,944	(2,348)	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	12,252	1,200	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	2,144	210	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	361,023	35,388	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Sell	333,490	(32,676)	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	12,486	1,227	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	7,775	764	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	108,758	10,694	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	1,100	108	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	45,173	4,435	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Sell	3,039	(300)	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	86,360	8,500	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	97,408	9,550	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	82,833	8,123	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	119,156	11,713	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	36,339	3,570	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	24,999	2,447	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	46,290	4,552	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	38,647	3,790	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	5,619	550	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	59,873	5,871	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	61	6	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Sell	23,003	(2,257)	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	18,924	1,854	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Sell	29,521	(2,892)	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Sell	14,320	(1,409)	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Sell	21,926	(2,163)	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Sell	130,967	(12,867)	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Sell	12,283	(1,211)	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Stock borrowed	N/A	71,000	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Stock borrowed	N/A	66,441	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Stock borrowed	N/A	49,114	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	80,150	7,881	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	32,056	3,152	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	24,947	2,453	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	22,760	2,238	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	23,696	2,330	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Sell	956	(94)	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Sell	5,207	(512)	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Sell	3,020	(297)	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Sell	315	(31)	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	2,118	206	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	771	75	Ordinary

09-Jan-19	UBS Securities Australia Ltd	Buy	781	76	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	14,310	1,392	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	730	71	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	7,124	693	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	1,141	111	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	37,080	3,607	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	771	75	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	1,532	149	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	781	76	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	812	79	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	10	1	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	206	20	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	93	9	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	421	41	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	46,507	4,524	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	16,623	1,617	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	226	22	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	82	8	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Sell	206	(20)	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Sell	730	(71)	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Sell	326	(31)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	72,200	(6,893)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	92,370	8,819	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	324	(31)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	963,659	91,950	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	489,960	(46,649)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	448,370	(42,982)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	4,854	463	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	18,133	1,735	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	56,990	5,441	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	1,050,155	100,465	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	104,286	(9,971)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	542,946	(51,836)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	26,929	(2,570)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	5,131	(489)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	8,312	800	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	1,390	134	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	1,642	(157)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	71,041	(6,800)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	214,403	(20,521)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	10,452	1,000	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	281,201	(26,700)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	525,000	50,181	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	149,484	14,232	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	104,012	9,956	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	116,932	11,185	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	946	90	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	19,454	1,852	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	7,278	695	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	69,334	6,642	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	22,068	2,095	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	1,485	142	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	11,447	(1,090)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	29,935	(2,872)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	44,844	(4,270)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	2,408	230	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	2,379	228	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	6,783	(643)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	13,504	1,292	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	703,166	(67,267)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Stock borrowed	N/A	108,134	Ordinary

10-Jan-19	UBS Securities Australia Ltd	Stock borrowed	N/A	275,000	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	328	(31)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	11	(1)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	11	(1)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	136	(13)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	291	(28)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	270	(26)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	301	(29)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	73	(7)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	291	(28)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	145	(14)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	271	(26)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	324	(31)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	21	(2)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	273	(26)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	179	(17)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	10	1	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	10	(1)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	27,023	(2,581)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	72	(7)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Buy	4,994	493	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	71,170	(7,033)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Buy	1,480	147	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	303	(30)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Buy	668,467	65,988	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	165,480	(16,337)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	575,798	(57,089)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	9,562	(936)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	45,890	(4,520)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Buy	7,297	720	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	646,420	(63,825)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Buy	825,112	81,790	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	446,310	(44,237)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	16,780	(1,657)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	5,803	(575)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	58,188	(5,800)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Buy	145,200	14,401	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	87,452	(8,658)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Buy	22,615	2,239	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Buy	63,358	6,254	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Buy	2,896	286	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Buy	28,557	2,809	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Buy	55,231	5,447	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Buy	6,649	656	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Buy	31,440	3,115	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Buy	3,011	298	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Buy	26,987	2,685	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	71,969	(7,104)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Buy	2,396	237	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	30,907	(3,064)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	6,182	(610)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	20,454	(2,012)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	14,561	(1,425)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Stock returned	N/A	(1,694)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Stock returned	N/A	(71,000)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Stock returned	N/A	(25,387)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Stock returned	N/A	(10,000)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Stock returned	N/A	(29,732)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Stock returned	N/A	(25,000)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Stock returned	N/A	(49,114)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Stock returned	N/A	(108,134)	Ordinary

11-Jan-19	UBS Securities Australia Ltd	Buy	32,514	3,216	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	7,572	(749)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	21,575	(2,134)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	31,048	(3,071)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	22,707	(2,246)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	30,330	(3,000)	Ordinary
13-Jan-19	UBS Securities Australia Ltd	Sell	40	(4)	Ordinary
14-Jan-19	UBS Asset Management	Buy	81,949	8,089	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Sell	23,355	(2,326)	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Buy	82,117	8,241	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Sell	1,588	(158)	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Sell	145,215	(14,585)	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Sell	701,192	(69,717)	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Buy	689,615	68,726	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Buy	41,590	4,103	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Buy	86,075	8,513	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Buy	7,294	724	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Buy	1,235,104	123,196	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Sell	282,199	(28,055)	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Sell	1,105,241	(110,361)	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Sell	2,867	(284)	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Sell	21,826	(2,166)	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Buy	10,901	1,091	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Buy	88,209	8,883	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Sell	1,808	(181)	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Sell	83,388	(8,347)	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Sell	16,050	(1,601)	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Buy	5,018	500	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Buy	52,361	5,240	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Buy	41,771	4,161	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Buy	48,730	4,863	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Buy	52,068	5,201	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Buy	61,637	6,162	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Buy	75,864	7,570	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Buy	212,236	21,312	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Sell	906	(90)	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Buy	997	100	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Buy	232	23	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Buy	3,563	352	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Buy	229,784	22,754	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Sell	669,994	(67,292)	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Stock borrowed	N/A	71,330	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Stock borrowed	N/A	108,605	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Buy	10,724	1,080	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Sell	60	(6)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	10,030	1,000	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	54,365	5,522	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	28,515	2,848	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	3,463	352	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	627	64	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	57,675	(5,640)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	29,027	(2,832)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	47,632	4,784	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	14,297	1,416	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	35,647	3,560	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	16,334	1,651	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	19,350	1,921	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	3,562	353	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	169	17	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	14,431	1,456	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	36,826	3,565	Ordinary

15-Jan-19	UBS Securities Australia Ltd	Buy	43,394	4,214	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	24,955	(2,474)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	4,666	(470)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	48,092	4,695	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	143,814	(13,991)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	313	31	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	450,363	(45,552)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	1,441,503	143,699	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	514,483	(50,780)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	11,597	(1,156)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	137,977	(13,972)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	604,051	59,747	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	144,380	(14,056)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	49,135	4,996	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	22,103	2,210	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	14,430	(1,404)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	219,931	22,290	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Stock borrowed	N/A	2,372	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Stock returned	N/A	(63,267)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	79	8	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	30	3	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	10	(1)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	30	(3)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	30	(3)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	79	(8)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	148	(15)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	39	(4)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	98	(10)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	98	10	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	10	1	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	10	(1)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	30	(3)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	30	3	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	112	(11)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	41	(4)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	112	11	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	1,415	137	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	21,445	(2,076)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	20,660	2,000	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	3,099	(300)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	225	(22)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Sell	32,997	(3,241)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	6,573	646	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	71	7	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	169,692	16,484	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Sell	95,986	(9,414)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Sell	25,326	(2,506)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Sell	64,640	(6,403)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Sell	329,960	(32,437)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	289,227	28,467	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	312	31	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	2,147	211	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Sell	1,020	(100)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	22,042	2,140	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	1,229	121	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	50,214	4,909	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	20,320	2,006	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	2,104	208	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	80,007	7,880	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	35,980	3,563	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	125,707	12,371	Ordinary

16-Jan-19	UBS Securities Australia Ltd	Buy	751	74	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	17,843	1,754	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Sell	25,615	(2,534)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Sell	13,584	(1,356)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Sell	18,894	(1,873)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Sell	23,491	(2,328)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Sell	146,456	(14,438)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Sell	139,761	(13,890)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Stock borrowed	N/A	15,000	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Stock returned	N/A	(3,730)	Ordinary
16-Jan-19	UBS AG, Australia Branch	Stock returned	N/A	(11,270)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Sell	5,166	(507)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	2,099	206	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Sell	15,451	(1,503)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Sell	15,297	(1,488)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Sell	8,224	(800)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Sell	10	(1)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Sell	226	(22)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Buy	56,478	5,413	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	79,126	(7,593)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Buy	457	44	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	91,440	(8,788)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Buy	41,295	3,968	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	443	(43)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	2,363	(229)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Buy	69,812	6,707	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Buy	372,224	35,761	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	502,757	(48,330)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	3,184	(305)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Buy	41	4	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	112,661	(10,819)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	110,263	(10,564)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	68,853	(6,693)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Buy	39,591	3,809	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Buy	21,668	2,096	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Buy	60,676	5,843	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Buy	320,685	30,779	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Buy	50,043	4,820	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Buy	73,086	7,015	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Buy	23,508	2,266	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Buy	7,371	706	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Buy	7,320	712	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Buy	6,790	651	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Buy	1,795	172	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	31,001	(2,985)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	2,617	(254)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	7,318	(712)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	7,579	(737)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	54,382	(5,237)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Buy	13,919	1,342	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Stock returned	N/A	(99,022)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	239	(23)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	207	(20)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	166	(16)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	249	(24)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	207	(20)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	240	(23)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	208	(20)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	94	(9)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	31	(3)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	209	(20)	Ordinary

17-Jan-19	UBS Securities Australia Ltd	Sell	209	(20)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	105	(10)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	13,152	(1,261)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	63	(6)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy	56,827	5,221	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell	89,119	(8,155)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell	982	(91)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy	819,089	75,628	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell	1,146,908	(105,911)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy	64,767	5,932	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy	717,908	66,563	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell	569,966	(52,529)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell	10,963	(1,008)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell	27,677	(2,547)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell	1,361	(125)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell	63,780	(6,000)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy	8,279	763	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy	6,733	624	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy	68,852	6,341	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy	31,357	2,875	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy	115,755	10,664	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy	44,235	4,061	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy	245,561	22,465	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy	7,507	690	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy	15,588	1,432	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy	45,689	4,198	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell	22,646	(2,097)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy	45,806	4,196	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell	11,524	(1,066)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell	154,381	(14,181)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Stock borrowed	N/A	5,722	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Stock borrowed	N/A	50,000	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Stock returned	N/A	(1,034)	Ordinary
18-Jan-19	UBS AG, Australia Branch	Stock returned	N/A	(8,799)	Ordinary
18-Jan-19	UBS AG, Australia Branch	Stock returned	N/A	(867)	Ordinary
18-Jan-19	UBS AG, Australia Branch	Stock returned	N/A	(20,279)	Ordinary
18-Jan-19	UBS AG, Australia Branch	Stock returned	N/A	(3,131)	Ordinary
18-Jan-19	UBS AG, Australia Branch	Stock returned	N/A	(17,189)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell	32	(3)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy	32	3	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy	11	1	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell	32	(3)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy	32	3	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy	22	2	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy	22	2	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy	76	7	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell	22	(2)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell	76	(7)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell	33	(3)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy	33	3	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell	76,311	(6,969)	Ordinary
20-Jan-19	UBS Securities Australia Ltd	Buy	29	3	Ordinary
20-Jan-19	UBS Securities Australia Ltd	Sell	384	(40)	Ordinary
21-Jan-19	UBS Asset Management	Buy	7,532	818	Ordinary
21-Jan-19	UBS Asset Management	Buy	1,094	120	Ordinary
21-Jan-19	UBS Asset Management	Buy	174,064	18,905	Ordinary
21-Jan-19	UBS Asset Management	Buy	25,181	2,762	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	11,990	1,300	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	2,751	(300)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	115,297	(11,889)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	440,891	47,400	Ordinary

21-Jan-19	UBS Securities Australia Ltd	Sell	929,930	(99,222)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	18,810	(2,048)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	642,939	(68,501)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	673,771	(73,966)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	1,211,826	(131,375)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	5,497,333	599,497	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	4,339,014	(471,779)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	21,961	(2,341)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	67,871	(7,293)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	32,471	(3,500)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	326,261	(35,244)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	468,297	50,893	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	448,296	(48,971)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	1,401,465	(153,576)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	575,762	(63,268)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	85,383	(9,164)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	1,140,423	(123,629)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	156,605	(17,038)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	38,930	(4,277)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	21,595	(2,374)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	159,403	(17,547)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	137,633	(15,054)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	122,891	13,362	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	59,500	(6,536)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	38,941	4,161	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	219,877	(24,027)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	497,784	52,780	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	7,471	817	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	329,501	35,858	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	513,169	54,986	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	412,809	44,000	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	877,007	(92,155)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	7,244	(793)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	1,407,057	153,081	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	1,006,598	110,085	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Stock returned	N/A	(9,258)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	98,958	10,768	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	190	(21)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	36,699	4,024	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	3,360	368	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	7,843	859	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	7,843	(859)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	603	66	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	5,140	563	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	1,068	117	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	3,926	430	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	2,191	240	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	3,926	(430)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	5,140	(563)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	5,140	(563)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	5,140	563	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	1,735	190	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	457	50	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	2,556	280	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	320	35	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	55	6	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	6,866	752	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	6,866	(752)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	593	65	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	740	81	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	475	52	Ordinary

21-Jan-19	UBS Securities Australia Ltd	Buy	2,858	313	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	6,628	726	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	858	94	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	356	39	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	2,830	310	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	6,628	(726)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	2,858	(313)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	858	(94)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	1,406	154	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	1,342	147	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	1,406	(154)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	1,342	(147)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	566	62	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	2,657	(291)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	1,132	124	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	2,657	291	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	1,059	116	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	2,474	(271)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	2,474	271	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	721	79	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	1,707	(187)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	1,707	187	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	1,196	(131)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	1,196	131	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	511	56	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	37	4	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	822	90	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	9	1	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	840	92	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	566	62	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	5,332	584	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	5,332	(584)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	4,465	489	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	447	49	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	1,990	218	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	5,715	626	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	3,844	421	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	6,711	(735)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	2,876	315	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	3,844	(421)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	5,715	(626)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	6,711	735	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	511	56	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	1,205	(132)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	1,205	132	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	438	48	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	977	107	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	2,301	(252)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	1,023	112	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	1,023	(112)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	2,301	252	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	630	69	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	1,497	164	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	1,497	(164)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	457	50	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	1,068	117	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	1,068	(117)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	2,283	250	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	968	106	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	502	55	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	1,552	170	Ordinary

21-Jan-19	UBS Securities Australia Ltd	Buy	155	17	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	1,552	(170)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	2,283	(250)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	2,419	265	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	5,670	(621)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	5,670	621	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	776	85	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	5,679	622	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	502	55	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	1,187	130	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	2,922	320	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	4,346	476	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	1,150	126	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	712	78	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	4,346	(476)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	767	84	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	4,958	543	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	46	5	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	27	3	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	457	50	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	1,251	137	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	1,251	(137)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	1,196	131	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	2,803	307	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	1,150	126	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	2,684	294	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	2,803	(307)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	2,684	(294)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	1,753	192	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	2,922	320	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	393	43	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	1,981	217	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	566	62	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	849	93	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	1,342	(147)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	1,342	147	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	1,981	(217)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	265	29	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	785	86	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	2,474	(271)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	2,474	271	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	192	21	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	1,023	112	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	100	11	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	3,095	(339)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	3,095	339	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	55	6	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	1,826	200	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	2,922	320	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	758	83	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	2,219	243	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	5,195	569	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	5,195	(569)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	4,045	443	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	4,045	(443)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	1,023	112	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	703	77	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	3,451	378	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	593	65	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	110,000	Options
21-Jan-19	UBS Securities Australia Ltd	Sell	1,004,300	(110,000)	Ordinary

21-Jan-19	UBS Securities Australia Ltd	Buy	391	1,100	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	952	104	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	804	88	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	18	2	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	320	35	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	210	23	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	512	(56)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	512	56	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	9	1	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	265	29	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	18	(2)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	18	2	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	201	22	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	484	(53)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	484	53	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	64	7	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	274	30	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	640	70	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	18	2	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	64	(7)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	640	(70)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	357	39	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	851	93	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	851	(93)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	522	57	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	229	(25)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	229	25	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	110	12	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	37	4	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	1,409	154	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	7,115	778	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	192	21	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	650	71	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	448	49	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	37	(4)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	275	30	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	650	(71)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	448	(49)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	9	1	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	37	4	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	37	4	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	9	1	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	37	(4)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	10,133	1,108	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	256	28	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	27	3	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	92	10	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	613	(67)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	613	67	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	92	(10)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	46	5	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	595	65	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	101	11	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	46	(5)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	9	1	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	265	29	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	73	8	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	55	6	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	146	16	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	284	31	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	9	1	Ordinary

21-Jan-19	UBS Securities Australia Ltd	Buy	210	23	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	18	2	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	37	4	Ordinary
22-Jan-19	UBS Asset Management	Buy	73,488	8,115	Ordinary
22-Jan-19	UBS Asset Management	Buy	50,214	5,515	Ordinary
22-Jan-19	UBS Asset Management	Buy	9,743	1,059	Ordinary
22-Jan-19	UBS Asset Management	Buy	1,160,415	127,448	Ordinary
22-Jan-19	UBS Asset Management	Buy	225,221	24,480	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	124,304	13,526	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	6,291	(683)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	96,121	(10,431)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	186,102	20,231	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	3,809	(415)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	2,152,413	(237,386)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	1,461,024	159,168	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	14,558	(1,620)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	4,676	508	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	212,376	(23,374)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	7,590	824	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	6,988	(760)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	7,317	(795)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	1,630,322	(177,350)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	870,738	(95,660)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	2,181,883	237,796	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	23,196	(2,519)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	1,840	(200)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	78,250	8,542	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	55,212	(5,985)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	40,672	(4,421)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	272,369	(30,050)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	67,997	7,399	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	188,644	(20,530)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	349,133	(38,104)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	168,960	(18,357)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	273,775	(29,931)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	412,008	(44,986)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	124,354	(13,548)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	49,819	(5,413)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	337,911	(36,777)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	87,196	9,470	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	153,051	(16,872)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	35,958	(3,907)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	176,540	(19,359)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	29,540	(3,270)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	321,256	(34,915)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	368,935	40,063	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Stock borrowed	N/A	299,700	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Stock borrowed	N/A	29,300	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Stock borrowed	N/A	140,000	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Stock borrowed	N/A	523,931	Ordinary
22-Jan-19	UBS AG, Australia Branch	Stock returned	N/A	(11,890)	Ordinary
22-Jan-19	UBS AG, Australia Branch	Stock returned	N/A	(82,736)	Ordinary
22-Jan-19	UBS AG, Australia Branch	Stock returned	N/A	(24,007)	Ordinary
22-Jan-19	UBS AG, Australia Branch	Stock returned	N/A	(12,000)	Ordinary
22-Jan-19	UBS AG, Australia Branch	Stock returned	N/A	(5,799)	Ordinary
22-Jan-19	UBS AG, Australia Branch	Stock returned	N/A	(4,081)	Ordinary
22-Jan-19	UBS AG, Australia Branch	Stock returned	N/A	(11,906)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	55	6	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	302	33	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	2,379	260	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	814	89	Ordinary

22-Jan-19	UBS Securities Australia Ltd	Buy	522	57	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	119	13	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	1,162	127	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	2,379	260	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	5,463	597	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	10,568	1,155	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	13,304	1,454	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	906	99	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	384	42	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	101	11	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	5,704	620	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	13,322	1,448	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	13,322	(1,448)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	3,496	380	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	1,610	175	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	5,998	652	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	5,998	652	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	3,202	348	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	147	16	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	1,058	115	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	5,998	652	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	975	106	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	3,202	348	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	2,116	230	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	10,115	1,100	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	3,045	331	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	230	25	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	110	12	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	1,601	174	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	1,187	129	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	1,610	175	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	129	14	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	386	42	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	929	101	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	1,058	115	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	2,272	247	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	2,070	225	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	147	16	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	2,926	318	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	1,022	111	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	1,032	112	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	27,630	3,000	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	958	104	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	1,547	168	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	9,220	1,000	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	1,189	129	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	286	31	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	304	33	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	258	28	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	313	34	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	1,033	112	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	1,660	180	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	922	100	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	2,157	234	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	2,157	(234)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	3,292	357	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	1,503	163	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	1,411	153	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	1,171	127	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	3,292	(357)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	193	21	Ordinary

22-Jan-19	UBS Securities Australia Ltd	Buy	51,125	5,554	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	129	14	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	1,731	188	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	1,125	122	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	1,162	126	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	1,033	112	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	959	104	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	212	23	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	1,235	134	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	175	(19)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	396	43	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	175	19	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	194	21	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	1,216	132	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	2,017	219	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	1,289	140	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	664	72	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	1,567	170	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	1,567	(170)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	2,864	311	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	12,922	1,403	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	846	92	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	396	43	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	442	48	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	46	5	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	129	14	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	727	79	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	28	3	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	387	42	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	46	5	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	4,605	500	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	46	5	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	810	88	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	1,446	157	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	949	103	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	2,459	267	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	92	10	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	2,447	266	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	1,667	181	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	48,205	5,234	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	1,328	144	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	1,216	132	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	1,743	189	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	1,308	142	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	18,430	2,000	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	2,864	311	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	221	24	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	2,468	268	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	3,039	330	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	1,558	169	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	1,687	183	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	65	7	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	645	70	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	92	10	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	157	17	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	801	87	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	28	3	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	2,305	250	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	194	21	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	1,558	169	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	101	11	Ordinary

22-Jan-19	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	60,000	Options
22-Jan-19	UBS Securities Australia Ltd	Sell	553,800	(60,000)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	240	600	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	184	20	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	9	1	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	115,744	12,540	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	194	21	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	1,366	148	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	581	63	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	1,366	(148)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	3,747	406	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	7,011	760	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	6,817	739	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	1,061	115	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	129	14	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	323	35	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	1,846	200	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	323	35	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	1,061	115	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	46,125	5,000	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	3,227	350	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	342	37	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	6,673	723	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	609	66	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	637	69	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	277	30	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	28	3	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	3,260	354	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	1,593	173	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	2,266	246	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	46	5	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	28	3	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	55	6	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	14,672	1,593	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	2,487	270	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	212	23	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	9	1	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	18	2	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	608	66	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	690	75	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	147	16	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	18	2	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	30,809	3,347	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	1,013	110	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	37	4	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	3,146	342	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	1,481	161	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	1,454	158	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	4,526	492	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	3,376	367	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	46	5	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	846	92	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	2,198	239	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	2,171	236	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	846	92	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	4,071	442	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	193	21	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	1,050	114	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	2,643	287	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	28	3	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	9	(1)	Ordinary

22-Jan-19	UBS Securities Australia Ltd	Sell		28	(3)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy		1,693	184	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy		11,500	1,250	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell		203	(22)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy		240	26	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy		138	15	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy		18	2	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy		9	1	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy		121	13	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy		287	31	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy		37	4	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy		101	11	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell		101	(11)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy		37	4	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell		101	(11)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy		101	11	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy		64	7	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy		55	6	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy		405	44	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy		304	33	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell		304	(33)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy		175	19	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy		432	47	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell		432	(47)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy		92	10	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell		221	(24)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell		28	(3)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy		9	1	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy		28	3	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy		221	24	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy		18	2	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy		18	2	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy		810	88	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy		55	6	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy		276	30	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy		974	106	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy		74	8	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy		257	28	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy		221	24	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy		83	9	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy		303	33	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy		28	3	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell		74	(8)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy		74	8	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy		304	33	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy		138	15	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy		55	6	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy		55	6	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy		129	14	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy		9	1	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy		46	5	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell		46	(5)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy		213	23	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy		213	23	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy		56	6	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy		204	22	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy		9	1	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy		715	77	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy		9	1	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy		9	1	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell		9	(1)	Ordinary

22-Jan-19	UBS Securities Australia Ltd	Buy		9	1	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell		130	(14)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy		46	5	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy		130	14	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy		776	84	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy		9	1	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell		9	(1)	Ordinary
23-Jan-19	UBS Asset Management	Buy		20,584	2,246	Ordinary
23-Jan-19	UBS Asset Management	Buy		4,884	530	Ordinary
23-Jan-19	UBS Asset Management	Buy		34,188	3,708	Ordinary
23-Jan-19	UBS Asset Management	Buy		11,413	1,245	Ordinary
23-Jan-19	UBS Asset Management	Buy		263,683	28,764	Ordinary
23-Jan-19	UBS Asset Management	Buy		789,981	85,680	Ordinary
23-Jan-19	UBS Asset Management	Buy		112,794	12,240	Ordinary
23-Jan-19	UBS Asset Management	Buy		475,769	51,913	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell		105,264	(11,518)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		15,573	1,705	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell		248	(27)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell		1,351	(147)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell		22,171	(2,415)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell		155,387	(16,954)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		938,881	102,093	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell		7,521	(820)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		69,628	7,593	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		42,710	4,636	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell		27,984	(3,041)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		2,480,050	269,900	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell		1,376,594	(150,245)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell		961,946	(104,505)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell		76,830	(8,345)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell		20,205	(2,198)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell		89,549	(9,777)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell		11,023	(1,208)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell		338,646	(36,975)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell		21,189	(2,315)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell		401,510	(43,797)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell		147,404	(16,076)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell		121,443	(13,212)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell		227,470	(24,804)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell		534,967	(58,568)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell		271,329	(29,582)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell		65,031	(7,075)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell		175,087	(19,111)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell		378,507	(41,302)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell		87,616	(9,536)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell		6,303	(690)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		78,041	8,515	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		101,376	11,001	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		179,608	19,503	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell		36,208	(3,938)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		20,158	2,188	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell		55,510	(6,058)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Stock borrowed		N/A	31,000	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Stock borrowed		N/A	173,000	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Stock borrowed		N/A	3,500	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Stock borrowed		N/A	120,000	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Stock returned		N/A	(98,689)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Stock returned		N/A	(71,330)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Stock returned		N/A	(20,981)	Ordinary
23-Jan-19	UBS AG, Australia Branch	Stock returned		N/A	(2,600)	Ordinary
23-Jan-19	UBS AG, Australia Branch	Stock returned		N/A	(2,500)	Ordinary

23-Jan-19	UBS Securities Australia Ltd	Buy	2,728	294	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	371	40	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	297	32	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	213	23	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	362	39	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	408	44	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	4,000	431	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	37	(4)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	18	2	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	18	(2)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	489	53	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	18	2	Ordinary
24-Jan-19	UBS Asset Management	Buy	2,545	276	Ordinary
24-Jan-19	UBS Asset Management	Buy	18	2	Ordinary
24-Jan-19	UBS Asset Management	Buy	1,804	196	Ordinary
24-Jan-19	UBS Asset Management	Buy	205,934	22,335	Ordinary
24-Jan-19	UBS Asset Management	Buy	515	56	Ordinary
24-Jan-19	UBS Asset Management	Buy	58,825	6,380	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	120,934	13,145	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	120,934	(13,145)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	90,016	(9,541)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	143,009	15,177	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	383	41	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	1,966,425	209,851	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	406,386	(43,934)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	918,810	(97,489)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	30,485	3,283	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	6,994	(753)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	37,058	(4,000)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	1,694,075	180,866	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	1,568,583	(167,833)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	119,855	(12,688)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	176,251	(18,849)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	23,576	(2,519)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	2,070	224	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	3,407	362	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	48,602	(5,180)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	36,735	(3,990)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	52,330	(5,626)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	59,778	(6,441)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	16,346	(1,760)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	42,512	(4,588)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	153,723	(16,528)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	56,401	(6,041)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	51,419	(5,584)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	18,986	(2,050)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	98,555	10,505	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	1,013	(109)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	319	(34)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	4,229	459	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	330,796	(35,162)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	8,952	965	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	22,318	2,418	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	12,495	(1,342)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Stock borrowed	N/A	110,000	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Stock borrowed	N/A	37,000	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Stock returned	N/A	(2,286)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	553	60	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	396	43	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	9	1	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	18	2	Ordinary

24-Jan-19	UBS Securities Australia Ltd	Buy	359	39	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	18	2	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	360	39	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	332	36	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	83	9	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	268	29	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	409	44	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	745	80	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	317	34	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	28	3	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	9	1	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	251	27	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	74	8	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	177	19	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	326	35	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	65	7	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	262	28	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	9	1	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	206	22	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	28	3	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	9	1	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	38	4	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	179	19	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	103	11	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	28	3	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	464	49	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	28	3	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	321	34	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	10,970	1,167	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	12,417	(1,321)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	79,721	(8,481)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	18,800	(2,000)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	9,165	(975)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	67	(7)	Ordinary
25-Jan-19	UBS Asset Management	Buy	13,917	1,405	Ordinary
25-Jan-19	UBS Asset Management	Buy	2,724	275	Ordinary
25-Jan-19	UBS Asset Management	Buy	4,008	401	Ordinary
25-Jan-19	UBS Asset Management	Buy	136,416	13,772	Ordinary
25-Jan-19	UBS Asset Management	Buy	39,334	3,935	Ordinary
25-Jan-19	UBS Asset Management	Buy	26,779	2,703	Ordinary
25-Jan-19	UBS Asset Management	Buy	310,840	31,381	Ordinary
25-Jan-19	UBS Asset Management	Buy	61,017	6,159	Ordinary
25-Jan-19	UBS Asset Management	Buy	89,624	8,966	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Sell	95,056	(9,509)	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	72,669	7,271	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	740	75	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	1,330,310	136,320	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Sell	984,032	(99,208)	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	5,409	543	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Sell	43,918	(4,442)	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	104,543	10,557	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Sell	12,089	(1,218)	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Sell	14,706	(1,534)	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	1,923,504	195,199	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Sell	1,621,201	(164,124)	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Sell	29,083	(2,944)	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Sell	230,845	(23,357)	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	865	90	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	5,057	526	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Sell	16,618	(1,700)	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Sell	239	(24)	Ordinary

25-Jan-19	UBS Securities Australia Ltd	Sell	164,145	(16,585)	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	64,202	6,464	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	329,409	33,113	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	89,823	9,001	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	60,257	6,069	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	70,374	7,055	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	237,757	24,004	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	21,699	2,189	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	29,604	2,963	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	2,109	211	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	8,323	834	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Sell	34,392	(3,495)	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	63,530	6,400	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Sell	40,842	(4,120)	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Sell	27,816	(2,806)	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Sell	363,025	(36,376)	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Stock returned	N/A	(85,338)	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Stock returned	N/A	(14,397)	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	851	85	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	460	46	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	80	8	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	330	33	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	200	20	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	510	51	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	1,750	175	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	920	92	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	390	39	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	470	47	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	60	6	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	1,860	186	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	140	14	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	60	6	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	80	8	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	10	1	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	730	73	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	340	34	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	40	4	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	150,419	15,072	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	1,527	153	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	33,263	3,333	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	65,010	6,514	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Sell	8,273	(829)	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Sell	69,082	(6,922)	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Sell	15,000	(1,503)	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Sell	119,970	(12,021)	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Sell	10	(1)	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Sell	25,120	(2,517)	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Sell	49,900	(5,000)	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	8,273	829	Ordinary
29-Jan-19	UBS Asset Management	Buy	13,364	1,344	Ordinary
29-Jan-19	UBS Asset Management	Buy	6,988	702	Ordinary
29-Jan-19	UBS Asset Management	Buy	68,543	6,886	Ordinary
29-Jan-19	UBS Asset Management	Buy	130,954	13,170	Ordinary
29-Jan-19	UBS Asset Management	Buy	156,187	15,691	Ordinary
29-Jan-19	UBS Asset Management	Buy	298,390	30,009	Ordinary
29-Jan-19	UBS Fund Management (Luxembourg) S.A.	Sell	2,180,409	(219,152)	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Sell	70,490	(7,056)	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Buy	62,084	6,261	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Sell	131,128	(13,179)	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Buy	1,442,348	144,824	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Sell	1,010,007	(101,578)	Ordinary

29-Jan-19	UBS Securities Australia Ltd	Sell	1,014,635	(102,058)	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Sell	25,078	(2,512)	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Sell	1,037,565	(104,148)	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Buy	1,498,594	150,774	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Sell	897,629	(90,222)	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Sell	29,832	(2,989)	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Sell	145,587	(14,611)	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Buy	2,960	300	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Buy	8,420	849	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Buy	33,558	3,400	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Sell	307,276	(30,893)	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Sell	117,372	(11,800)	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Sell	25,960	(2,609)	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Sell	102,082	(10,260)	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Buy	115,608	11,618	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Sell	11,308	(1,131)	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Sell	48,267	(4,855)	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Buy	45,962	4,636	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Buy	72,871	7,327	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Sell	214,146	(21,533)	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Buy	41,692	4,173	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Buy	8,359	837	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Sell	14,066	(1,408)	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Sell	23,885	(2,401)	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Sell	36,363	(3,657)	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Buy	20,264	2,036	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Stock borrowed	N/A	102,000	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Stock returned	N/A	(603)	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Stock returned	N/A	(960)	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Sell	47,155	(4,744)	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Sell	6,958	(700)	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Sell	8,429	(848)	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Buy	249	25	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Sell	10	(1)	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Sell	249	(25)	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Sell	10	(1)	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Sell	4,225	(425)	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Sell	101	(10)	Ordinary
30-Jan-19	UBS Asset Management	Buy	4,255	415	Ordinary
30-Jan-19	UBS Asset Management	Buy	4,403	430	Ordinary
30-Jan-19	UBS Asset Management	Buy	41,703	4,067	Ordinary
30-Jan-19	UBS Asset Management	Buy	43,112	4,210	Ordinary
30-Jan-19	UBS Asset Management	Buy	98,246	9,594	Ordinary
30-Jan-19	UBS Asset Management	Buy	95,013	9,266	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Sell	92,635	(9,014)	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Buy	45,659	4,447	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Buy	23,199	2,273	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Sell	130,841	(12,926)	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Buy	1,789,684	174,827	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Sell	929,564	(90,741)	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Sell	142,091	(13,897)	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Buy	538,412	52,532	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Buy	1,139,448	111,343	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Sell	701,478	(68,400)	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Sell	301,672	(29,455)	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Sell	16,550	(1,611)	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Sell	72,390	(7,052)	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Buy	7,497	736	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Buy	29,709	2,924	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Buy	8,200	800	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Sell	2,560	(249)	Ordinary

30-Jan-19	UBS Securities Australia Ltd	Sell		44,994	(4,379)	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Sell		308,375	(29,999)	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Sell		53,336	(5,190)	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Sell		18,126	(1,766)	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Sell		18,126	(1,766)	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Buy		47,068	4,600	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Sell		40,386	(3,992)	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Sell		42,287	(4,153)	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Sell		1,232	(120)	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Sell		251,366	(24,491)	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Buy		79,014	7,772	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Sell		91,455	(8,980)	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Buy		7,951	774	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Stock borrowed		N/A	4,339	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Sell		167,821	(16,325)	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Buy		2,262	220	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Buy		6,026	580	Ordinary
31-Jan-19	UBS Asset Management	Buy		4,179	403	Ordinary
31-Jan-19	UBS Asset Management	Buy		5,261	506	Ordinary
31-Jan-19	UBS Asset Management	Buy		51,566	4,960	Ordinary
31-Jan-19	UBS Asset Management	Buy		40,968	3,951	Ordinary
31-Jan-19	UBS Asset Management	Buy		93,352	9,003	Ordinary
31-Jan-19	UBS Asset Management	Buy		117,490	11,301	Ordinary
31-Jan-19	UBS AG London Branch	Buy		1,957,976	189,542	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy		16,376	1,580	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell		60,743	(5,858)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy		2,799	270	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell		579,140	(56,172)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy		472,881	45,607	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell		26,978	(2,604)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy		519,230	50,107	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell		42,331	(4,096)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy		749,910	72,465	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell		145,374	(14,047)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell		485,005	(46,810)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy		4,878	470	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy		64,437	6,230	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell		11,406	(1,100)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy		18,630	1,800	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell		29,147	(2,812)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell		67,203	(6,492)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell		6,610	(638)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell		8,369	(808)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell		21,867	(2,115)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell		21,493	(2,084)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell		14,572	(1,406)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell		21,854	(2,108)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy		82,538	7,971	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell		38,626	(3,753)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell		21,552	(2,094)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell		47,344	(4,600)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell		4,121	(398)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy		61,399	5,933	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell		5,743	(555)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell		15,221	(1,469)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Stock borrowed		N/A	90,000	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Stock borrowed		N/A	111,671	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy		31	3	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell		31	(3)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell		49,444	(4,768)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy		2,022	195	Ordinary

31-Jan-19	UBS Securities Australia Ltd	Sell		83	(8)	Ordinary
01-Feb-19	UBS Asset Management	Buy		5,932	572	Ordinary
01-Feb-19	UBS Asset Management	Buy		5,813	561	Ordinary
01-Feb-19	UBS Asset Management	Buy		57,006	5,502	Ordinary
01-Feb-19	UBS Asset Management	Buy		129,906	12,538	Ordinary
01-Feb-19	UBS AG London Branch	Buy		1,142,235	110,458	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell		6,317	(609)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy		40,238	3,883	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell		144,032	(13,880)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy		57,913	5,591	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell		47,917	(4,627)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell		994	(96)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy		308,732	29,796	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell		45,406	(4,391)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell		597,546	(57,679)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy		692,498	66,852	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell		69,615	(6,726)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell		76,900	(7,424)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell		10,502	(1,014)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy		10	1	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell		72,485	(7,000)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy		53,895	5,203	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell		32,120	(3,100)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy		89,986	8,685	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell		39,922	(3,862)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy		42,533	4,103	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell		2,321	(224)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy		25,511	2,461	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell		80,280	(7,750)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Stock returned		N/A	(27,332)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy		31	3	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy		104	10	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy		103	10	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy		62	6	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy		10	1	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy		269	26	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy		10	1	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy		10	1	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy		52	5	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy		83	8	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy		21	2	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy		10	1	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy		83	8	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy		10	1	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy		21	2	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy		41	4	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy		114	11	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy		21	2	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy		93	9	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy		21	2	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy		41	4	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy		21	2	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy		10	1	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy		21	2	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy		413	40	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy		62	6	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy		186	18	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy		31	3	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy		31	3	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy		774	75	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy		21	2	Ordinary

01-Feb-19	UBS Securities Australia Ltd	Sell	821	(79)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy	1,264	122	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy	7,293	704	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy	2,725	263	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy	2,642	255	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy	1,450	140	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy	1,554	150	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy	7,397	714	Ordinary
04-Feb-19	UBS Asset Management	Buy	49,436	4,790	Ordinary
04-Feb-19	UBS Asset Management	Buy	70,562	6,837	Ordinary
04-Feb-19	UBS Asset Management	Buy	160,795	15,580	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Buy	24,939	2,423	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Sell	7,186	(697)	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Sell	262,295	(25,458)	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Buy	150,972	14,620	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Sell	1,310	(127)	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Buy	324,814	31,490	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Buy	5,410	523	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Buy	601,120	58,315	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Sell	593,376	(57,561)	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Sell	72,636	(7,056)	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Buy	10,491	1,016	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Buy	76,788	7,450	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Sell	1,135	(110)	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Sell	982	(95)	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Buy	15,894	1,543	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Buy	18,053	1,748	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Buy	6,509	632	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Buy	18,001	1,743	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Buy	8,777	851	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Buy	8,666	838	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Buy	7,232	699	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Buy	68,925	6,687	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Sell	7,854	(762)	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Sell	247	(24)	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Sell	106,242	(10,313)	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Sell	143,792	(13,949)	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Stock borrowed	N/A	350,000	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Stock returned	N/A	(9,907)	Ordinary
04-Feb-19	UBS AG, Australia Branch	Stock returned	N/A	(18,969)	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Sell	52	(5)	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Buy	10	1	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Sell	10	(1)	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Sell	21	(2)	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Buy	52	5	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Buy	5,892	572	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Buy	2,122	206	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Buy	36,472	3,541	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Sell	41	(4)	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Sell	41	(4)	Ordinary
05-Feb-19	UBS Asset Management	Buy	8,389	801	Ordinary
05-Feb-19	UBS Asset Management	Buy	11,981	1,144	Ordinary
05-Feb-19	UBS Asset Management	Buy	27,282	2,605	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Buy	59,655	5,606	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	64,623	(6,057)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	4,008	(381)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Buy	638,449	60,493	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	670,976	(63,205)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	9,075	(859)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Buy	37,729	3,579	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	454	(43)	Ordinary

05-Feb-19	UBS Securities Australia Ltd	Buy	14,215	1,352	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	192,377	(18,210)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	586,011	(55,229)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Buy	792,142	74,689	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Buy	19,635	1,844	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Buy	32,468	3,092	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Buy	10,462	997	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	27,309	(2,556)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	4,711	(443)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Buy	20,558	1,932	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Buy	3,621	346	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Buy	15,738	1,501	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Buy	21,461	2,037	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Buy	5,970	568	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Buy	41,847	3,968	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Buy	25,274	2,392	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	21,292	(2,020)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Buy	13,709	1,305	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	22,079	(2,056)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	232,137	(21,942)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	1,611	(150)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	172	(16)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	3,985	(371)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	45,280	(4,216)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	6,455	(601)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	4,854	(452)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	1,804	(168)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	6,143	(572)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	127,248	(11,848)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	4,446	(414)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	35,700	(3,324)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	1,568	(146)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	2,341	(218)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	4,812	(448)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	848	(79)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	43	(4)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	473	(44)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	709	(66)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	10,794	(1,005)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Sell	17,238	(1,605)	Ordinary
05-Feb-19	UBS Securities Australia Ltd	Buy	2,470	230	Ordinary
06-Feb-19	UBS Asset Management	Buy	10,822	1,008	Ordinary
06-Feb-19	UBS Asset Management	Buy	91,030	8,479	Ordinary
06-Feb-19	UBS Asset Management	Buy	35,182	3,277	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy	56,890	5,299	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Sell	17,055	(1,588)	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Sell	568	(53)	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Sell	845,496	(78,895)	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy	1,266,607	118,062	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy	107,462	10,019	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Sell	316,699	(29,513)	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy	1,334,723	124,470	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Sell	1,100,158	(102,666)	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy	2,027	189	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy	16,256	1,519	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Sell	5,147	(479)	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Sell	27,141	(2,530)	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy	4,938	460	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy	20,671	1,933	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy	9,280	866	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy	7,247	675	Ordinary

06-Feb-19	UBS Securities Australia Ltd	Buy	10,552	985	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Sell	5,152	(480)	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy	31,647	2,961	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Sell	9,319	(871)	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy	4,507	420	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Sell	66,661	(6,223)	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Stock borrowed	N/A	46,774	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Stock returned	N/A	(11,801)	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Stock returned	N/A	(28,181)	Ordinary
06-Feb-19	UBS AG, Australia Branch	Stock received	N/A	25,715	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy	128	12	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy	458	43	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy	32	3	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy	149	14	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy	11	1	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy	417	39	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy	11	1	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy	417	39	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy	397	37	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy	376	35	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy	418	39	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy	64	6	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy	418	39	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy	21	2	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy	97	9	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy	311	29	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy	204	19	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy	64	6	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy	503	47	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy	11	1	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy	54	5	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy	96	9	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy	1,007	94	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy	118	11	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy	65	6	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy	11	1	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy	11	1	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy	11	1	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy	107	10	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Sell	3,813	(355)	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Sell	3,243	(302)	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Sell	13,382	(1,246)	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Sell	2,202	(205)	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy	4,339	404	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy	5,134	478	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Sell	97	(9)	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy	467	44	Ordinary