

Form 603

Corporations Law
Section 671B

Notice of initial substantial holder

To: Company Name/Scheme **DOMINO'S PIZZA ENTERPRISES LIMITED**

ACN/ARSN **010 489 326**

1. Details of substantial holder (1)

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

ACN/ARSN (if applicable)

The holder became a substantial holder on: **21 February 2019**

2. Details of 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 on the date the substantial holder became a substantial holder are as follows:

Class of securities (4)	Number of securities	Persons' votes (5)	Voting power (6)
Ordinary	4,615,030	4,615,030	5.39%

3. Details of relevant interests

The nature of the relevant interest the substantial holder or an associate had in the following voting securities on the date the substantial holder became a substantial holder are as follows:

Holder of relevant interest	Nature of relevant interest (7)	Class and number of securities	
UBS Switzerland AG	Broker with power to exercise discretion over account	1,575	Ordinary
UBS AG	Fund Manager with power to exercise control over voting shares	4,413	Ordinary
UBS Asset Management (Americas) Inc	Fund Manager with power to exercise control over voting shares	822	Ordinary
UBS Asset Management (Australia) Ltd	Fund Manager with power to exercise control over voting shares	293,532	Ordinary
UBS Asset Management (Deutschland) GmbH	Fund Manager with power to exercise control over voting shares	3,042	Ordinary
UBS Asset Management (Hong Kong) Ltd	Fund Manager with power to exercise control over voting shares	24,575	Ordinary
UBS Asset Management Life Limited	Fund Manager with power to exercise control over voting shares	22,667	Ordinary
UBS Asset Management Trust Company	Fund Manager with power to exercise control over voting shares	3,538	Ordinary
UBS Asset Management (UK) Limited	Fund Manager with power to exercise control over voting shares	53,104	Ordinary

UBS Fund Management (Luxembourg) S.A.	Fund Manager with power to exercise control over voting shares	10,614	Ordinary
UBS Fund Management (Switzerland) AG	Fund Manager with power to exercise control over voting shares	70,686	Ordinary
UBS AG London Branch	Power to control disposal over shares pursuant to stock borrowing and lending activities (see Appendix A)	3,514,093	Ordinary
	Beneficial Owner	6,955	Ordinary
	Prime Broker that has exercised its borrowing right in respect of shares pursuant to a Prime Broking Agreement (see Appendix A)	12,113	Ordinary
UBS Securities Australia Ltd	Beneficial Owner	32,721	Options
UBS Securities LLC	Power to control disposal over shares pursuant to stock borrowing and lending activities (see Appendix A)	560,580	Ordinary

4. Details of present registered holders

The persons registered as holders of the securities referred to in paragraph 3 above are as follows:

Holder of relevant interest	Registered holder of securities	Person entitled to be registered as holder (8)	Class and number of securities	
UBS Switzerland AG	Various Custodians	UBS Switzerland AG	1,575	Ordinary
UBS AG	Various Custodians	UBS AG	4,413	Ordinary
UBS Asset Management (Americas) Inc	Various Custodians	UBS Asset Management (Americas) Inc	822	Ordinary
UBS Asset Management (Australia) Ltd	Various Custodians	UBS Asset Management (Australia) Ltd	293,532	Ordinary
UBS Asset Management (Deutschland) GmbH	Various Custodians	UBS Asset Management (Deutschland) GmbH	3,042	Ordinary
UBS Asset Management (Hong Kong) Ltd	Various Custodians	UBS Asset Management (Hong Kong) Ltd	24,575	Ordinary
UBS Asset Management Life Limited	Various Custodians	UBS Asset Management Life Limited	22,667	Ordinary
UBS Asset Management Trust Company	Various Custodians	UBS Asset Management Trust Company	3,538	Ordinary
UBS Asset Management (UK) Limited	Various Custodians	UBS Asset Management (UK) Limited	53,104	Ordinary
UBS Fund Management (Luxembourg) S.A.	Various Custodians	UBS Fund Management (Luxembourg) S.A.	10,614	Ordinary
UBS Fund Management (Switzerland) AG	Various Custodians	UBS Fund Management (Switzerland) AG	70,686	Ordinary
UBS AG London Branch	Various Custodians	UBS AG London Branch	3,514,093	Ordinary
	Various Custodians	UBS AG London Branch	6,955	Ordinary
	Citicorp Nominees Pty Ltd	UBS AG London Branch	12,113	Ordinary
UBS Securities Australia Ltd	N/A	UBS Securities Australia Ltd	32,721	Options
UBS Securities LLC	Various Custodians	UBS Securities LLC	560,580	Ordinary

5. Consideration

The consideration paid for each relevant interest referred to in paragraph 3 above, and acquired in the four months prior to the day that the substantial holder became a substantial holder is as follows:

Holder of relevant interest	Date of acquisition	Consideration (9)		Class and number of securities
		Cash	Non-cash	
Please see Appendix B.				

6. Associates

The reasons the persons named in paragraph 3 above are associates of the substantial holder are as follows:

Name and ACN/ ARSN (if applicable)	Nature of association
UBS Switzerland AG	Related body corporate
UBS AG	Related body corporate
UBS Asset Management (Americas) Inc	Related body corporate
UBS Asset Management (Australia) Ltd	Related body corporate
UBS Asset Management (Deutschland) GmbH	Related body corporate
UBS Asset Management (Hong Kong) Ltd	Related body corporate
UBS Asset Management Life Limited	Related body corporate
UBS Asset Management Trust Company	Related body corporate
UBS Asset Management (UK) Limited	Related body corporate
UBS Fund Management (Luxembourg) S.A.	Related body corporate
UBS Fund Management (Switzerland) AG	Related body corporate
UBS AG London Branch	Related body corporate
UBS Securities Australia Ltd	Related body corporate
UBS Securities LLC	Related body corporate

7. Addresses

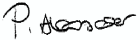
The addresses of persons named in this form are as follows:

Name	Addresses
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: 25 February 2019

Print Name: Joanne Chan

Capacity: Authorised signatory

Sign Here: 

Date: 25 February 2019

Contact details for this notice:

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

Holder of relevant interest	UBS AG, London Branch	UBS AG, London Branch
Type of 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, London 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.
Holder of voting rights	UBS AG/ UBS Limited	UBS AG
Are there any restrictions on voting rights?	Please refer to the details below.	No.
If yes, detail	Since all right and title in the securities passes to the transferee (i.e. UBS AG/ UBS Limited), the transferee has the right to vote. However, in certain circumstances, the transferee may seek to arrange for voting rights to be exercised in accordance with the instructions of the transferor (i.e. Client).	N/A
Scheduled return date (if any)	None.	None.
Does the borrower have the right to return early?	Yes.	Yes.
If yes, detail	The borrower (i.e. UBS AG/ UBS Limited) has the right to return at its discretion subject to the terms of the relevant loan.	The borrower (i.e. UBS AG) has the right to return at its discretion.
Does the lender have the right to recall early?	Yes.	Yes.
If yes, detail	The lender (i.e. Client) can recall at its request subject to compliance with margin requirements and the terms of the relevant loan.	The lender (i.e. Client) can recall at its request subject to compliance with margin requirements and the terms of the relevant loan.
Will the securities be returned on settlement?	Yes.	Yes.
If yes, detail any exceptions	None.	None.

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.

Holder of relevant interest	UBS Securities LLC
Type of agreement	Securities Lending Agreement
Parties to agreement	(i) UBS Securities LLC ("UBS Sec LLC") (ii) Client (Please refer to Appendix A-1.)
Transfer date	Please refer to Appendix A-1.
Holder of voting rights	UBS Sec LLC
Are there any restrictions on voting rights?	No.
If yes, detail	N/A
Scheduled return date (if any)	None unless agreed to by the parties.
Does the borrower have the right to return early?	Yes. Either party can terminate the loan upon notice unless otherwise agreed.
If yes, detail	The borrower (i.e. UBS Sec LLC) has the right to return at its discretion.
Does the lender have the right to recall early?	Yes. Either party can terminate the loan upon notice unless otherwise agreed.
If yes, detail	The lender has the right to return at its discretion.
Will the securities be returned on settlement?	Yes (equivalent securities).
If yes, detail any exceptions	None.

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

Parties to agreement	Transfer date
BlackRock Advisors (UK) Limited as an agent acting on behalf of its clients	(i) 17 October 2016 (ii) 19 October 2016 (iii) 14 February 2017 (iv) 8 October 2018 (v) 14 February 2019
BlackRock CDN MSCI EAFE Equity Index Class D	(i) 24 October 2016
BlackRock Advisors (UK) Limited for BlackRock Index Selection Fund - BlackRock Japan Index Sub-Fund	(i) 17 October 2016
The Bank of New York Mellon Corporation	(i) 22 March 2018 (ii) 25 June 2018
The Bank of New York Mellon as an agent acting on behalf of its clients	(i) 8 October 2018 (ii) 4 January 2019 (iii) 9 January 2019 (iv) 24 January 2019 (v) 11 February 2019 (vi) 19 February 2019
Brown Brothers Harriman & Co. as an agent acting on behalf of its clients	(i) 20 February 2019 (ii) 21 February 2019
Citibank NA as an agent acting on behalf of its clients	(i) 9 December 2015 (ii) 30 May 2016 (iii) 18 August 2016 (iv) 30 September 2016 (v) 11 October 2016 (vi) 9 January 2017 (vii) 15 March 2017 (viii) 8 March 2018 (ix) 9 April 2018 (x) 15 June 2018 (xi) 26 June 2018 (xii) 22 October 2018 (xiii) 11 February 2019 (xiv) 20 February 2019
HSBC Bank Plc as an agent acting on behalf of its clients	(i) 9 February 2017
JPMorgan Chase Bank, N.A. as an agent acting on behalf of its clients	(i) 8 October 2018 (ii) 7 January 2019 (iii) 31 January 2019 (iv) 20 February 2019
Securities Finance Trust Company as an agent acting on behalf of its clients	(i) 20 February 2019 (ii) 21 February 2019

The Northern Trust Company as an agent acting on behalf of its clients	(i)	15 June 2018
	(ii)	2 October 2018
	(iii)	18 October 2018
	(iv)	10 December 2018
	(v)	9 January 2019
RBC Dexia Investor Services Trust	(i)	26 June 2018
	(ii)	8 October 2018
	(iii)	15 February 2019
State Street Bank & Trust Company as an agent acting on behalf of its clients	(i)	18 June 2018
Blackrock ITC NA as an agent on behalf of its clients	(i)	5 October 2016

Securities Lending Agreement - UBS Securities LLC

Parties to agreement	Transfer date
The Northern Trust Company as an agent acting on behalf of its clients	(i) 26 June 2018
State Street Bank & Trust Company as an agent acting on behalf of its clients	(i) 31 January 2019
	(ii) 11 February 2019
	(iii) 20 February 2019
	(iv) 21 February 2019
The Bank of New York Mellon as an agent acting on behalf of its clients	(i) 19 August 2016
	(ii) 4 January 2018
	(iii) 26 June 2018
	(iv) 22 October 2018
	(v) 4 February 2019
	(vi) 19 February 2019

Prime Brokerage Agreement - UBS AG, London Branch

Parties to agreement	Transfer date
Menta GLS Master, L.P.	(i) 13 February 2019
Arrowstreet Capital Global Equity Long Short Fund Limited	(i) 15 February 2019

DMP - Appendix B					
Date of change	Person whose relevant interest changed	Nature of Change	Consideration given in relation to change	Number of securities	Class
22-Oct-18	UBS Fund Management (Switzerland) AG	Sell	73,667	(1,338)	Ordinary
22-Oct-18	UBS Securities Australia Ltd	Sell	215,721	(3,912)	Ordinary
22-Oct-18	UBS Securities Australia Ltd	Sell	233,449	(4,260)	Ordinary
22-Oct-18	UBS Securities Australia Ltd	Sell	608	(11)	Ordinary
22-Oct-18	UBS Securities Australia Ltd	Buy	884	16	Ordinary
22-Oct-18	UBS Securities Australia Ltd	Buy	5,528	100	Ordinary
22-Oct-18	UBS Securities Australia Ltd	Buy	11,359	207	Ordinary
22-Oct-18	UBS Securities Australia Ltd	Sell	74,777	(1,355)	Ordinary
22-Oct-18	UBS Securities Australia Ltd	Buy	1,321	24	Ordinary
22-Oct-18	UBS Securities Australia Ltd	Buy	373,894	6,809	Ordinary
22-Oct-18	UBS Securities Australia Ltd	Buy	266,328	4,843	Ordinary
22-Oct-18	UBS Securities Australia Ltd	Buy	28,451	521	Ordinary
22-Oct-18	UBS Securities Australia Ltd	Buy	105,974	1,936	Ordinary
22-Oct-18	UBS Securities Australia Ltd	Sell	360,757	(6,561)	Ordinary
22-Oct-18	UBS Securities Australia Ltd	Buy	19,878	360	Ordinary
22-Oct-18	UBS Securities Australia Ltd	Buy	206,971	3,751	Ordinary
22-Oct-18	UBS Securities Australia Ltd	Sell	933,181	(16,981)	Ordinary
22-Oct-18	UBS Securities Australia Ltd	Buy	921,289	16,704	Ordinary
22-Oct-18	UBS Securities Australia Ltd	Sell	746,776	(13,517)	Ordinary
22-Oct-18	UBS Securities Australia Ltd	Buy	127,189	2,319	Ordinary
22-Oct-18	UBS Securities Australia Ltd	Sell	24,987	(453)	Ordinary
22-Oct-18	UBS Securities Australia Ltd	Sell	87,442	(1,579)	Ordinary
22-Oct-18	UBS Securities Australia Ltd	Buy	29,386	532	Ordinary
22-Oct-18	UBS Securities Australia Ltd	Sell	117,071	(2,124)	Ordinary
22-Oct-18	UBS Securities Australia Ltd	Buy	211,250	3,827	Ordinary
22-Oct-18	UBS Securities Australia Ltd	Buy	67,025	1,214	Ordinary
22-Oct-18	UBS Securities Australia Ltd	Buy	134,418	2,436	Ordinary
22-Oct-18	UBS Securities Australia Ltd	Buy	55	1	Ordinary
22-Oct-18	UBS Securities Australia Ltd	Buy	922,007	16,705	Ordinary
22-Oct-18	UBS Securities Australia Ltd	Buy	808,149	14,632	Ordinary
22-Oct-18	UBS Securities Australia Ltd	Buy	661	12	Ordinary
22-Oct-18	UBS Securities Australia Ltd	Sell	35,364	(642)	Ordinary
22-Oct-18	UBS Securities Australia Ltd	Sell	6,941	(126)	Ordinary
22-Oct-18	UBS Securities Australia Ltd	Buy	233,449	4,260	Ordinary
22-Oct-18	UBS Securities Australia Ltd	Stock borrowed	N/A	4,006	Ordinary
22-Oct-18	UBS Securities Australia Ltd	Stock borrowed	N/A	67,000	Ordinary
22-Oct-18	UBS Securities Australia Ltd	Stock returned	N/A	(7,237)	Ordinary
22-Oct-18	UBS Securities Australia Ltd	Trade Cancellation	N/A	(19,978)	Ordinary
22-Oct-18	UBS Securities LLC	Stock borrowed	N/A	35,000	Ordinary
22-Oct-18	UBS AG London Branch	Stock borrowed	N/A	48,000	Ordinary
23-Oct-18	UBS AG London Branch	Sell	1,463	(26)	Ordinary
23-Oct-18	UBS AG London Branch	Sell	235,996	(4,191)	Ordinary
23-Oct-18	UBS Securities Australia Ltd	Sell	6,824	(121)	Ordinary
23-Oct-18	UBS Securities Australia Ltd	Sell	8,461	(150)	Ordinary
23-Oct-18	UBS Securities Australia Ltd	Sell	338	(6)	Ordinary
23-Oct-18	UBS Securities Australia Ltd	Sell	563	(10)	Ordinary
23-Oct-18	UBS Securities Australia Ltd	Sell	15,080	(268)	Ordinary
23-Oct-18	UBS Securities Australia Ltd	Buy	1,013	18	Ordinary
23-Oct-18	UBS Securities Australia Ltd	Sell	2,026	(36)	Ordinary
23-Oct-18	UBS Securities Australia Ltd	Sell	20,764	(369)	Ordinary
23-Oct-18	UBS Securities Australia Ltd	Buy	12,223	217	Ordinary
23-Oct-18	UBS Securities Australia Ltd	Buy	113	2	Ordinary
23-Oct-18	UBS Securities Australia Ltd	Sell	758,895	(13,436)	Ordinary
23-Oct-18	UBS Securities Australia Ltd	Buy	973,547	17,272	Ordinary
23-Oct-18	UBS Securities Australia Ltd	Sell	1,105,215	(19,585)	Ordinary
23-Oct-18	UBS Securities Australia Ltd	Sell	303,617	(5,381)	Ordinary
23-Oct-18	UBS Securities Australia Ltd	Buy	522,203	9,257	Ordinary
23-Oct-18	UBS Securities Australia Ltd	Sell	240,071	(4,255)	Ordinary
23-Oct-18	UBS Securities Australia Ltd	Buy	127,639	2,278	Ordinary

23-Oct-18	UBS Securities Australia Ltd	Sell	151,829	(2,706)	Ordinary
23-Oct-18	UBS Securities Australia Ltd	Buy	59,045	1,047	Ordinary
23-Oct-18	UBS Securities Australia Ltd	Sell	102,489	(1,819)	Ordinary
23-Oct-18	UBS Securities Australia Ltd	Sell	199,445	(3,539)	Ordinary
23-Oct-18	UBS Securities Australia Ltd	Buy	807,315	14,307	Ordinary
23-Oct-18	UBS Securities Australia Ltd	Sell	1,214,592	(21,522)	Ordinary
23-Oct-18	UBS Securities Australia Ltd	Sell	2,517	(45)	Ordinary
23-Oct-18	UBS Securities Australia Ltd	Buy	1,588,027	28,186	Ordinary
23-Oct-18	UBS Securities Australia Ltd	Buy	77,568	1,380	Ordinary
23-Oct-18	UBS Securities Australia Ltd	Sell	182,238	(3,227)	Ordinary
23-Oct-18	UBS Securities Australia Ltd	Buy	19,761	350	Ordinary
23-Oct-18	UBS Securities Australia Ltd	Sell	15,418	(274)	Ordinary
23-Oct-18	UBS Securities Australia Ltd	Buy	4,057	72	Ordinary
23-Oct-18	UBS Securities Australia Ltd	Sell	103,193	(1,826)	Ordinary
23-Oct-18	UBS Securities Australia Ltd	Buy	135,016	2,395	Ordinary
23-Oct-18	UBS Securities Australia Ltd	Sell	101,508	(1,799)	Ordinary
23-Oct-18	UBS Securities Australia Ltd	Sell	83,036	(1,470)	Ordinary
23-Oct-18	UBS Securities Australia Ltd	Sell	95,375	(1,694)	Ordinary
23-Oct-18	UBS Securities Australia Ltd	Buy	587,242	10,420	Ordinary
23-Oct-18	UBS Securities Australia Ltd	Buy	446,750	7,923	Ordinary
23-Oct-18	UBS Securities Australia Ltd	Buy	1,529,501	27,124	Ordinary
23-Oct-18	UBS Securities Australia Ltd	Buy	113	2	Ordinary
23-Oct-18	UBS Securities Australia Ltd	Buy	175,639	3,110	Ordinary
23-Oct-18	UBS Securities Australia Ltd	Buy	51,553	915	Ordinary
23-Oct-18	UBS Securities Australia Ltd	Stock borrowed	N/A	3,000	Ordinary
23-Oct-18	UBS Securities Australia Ltd	Stock borrowed	N/A	10,000	Ordinary
23-Oct-18	UBS Securities Australia Ltd	Stock borrowed	N/A	45,548	Ordinary
23-Oct-18	UBS Securities Australia Ltd	Stock returned	N/A	(37,085)	Ordinary
24-Oct-18	UBS AG London Branch	Sell	43,337	(787)	Ordinary
24-Oct-18	UBS AG London Branch	Buy	556,272	10,138	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	54	(1)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	54	(1)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	3,753	(69)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	109	(2)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	2,448	(45)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	163	(3)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	109	(2)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	54	(1)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	435	(8)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	435	(8)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	435	(8)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	544	(10)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	544	(10)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	544	(10)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	544	(10)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	653	(12)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	1,088	(20)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	3,481	(64)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	1,197	(22)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	2,828	(52)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	54	(1)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	163	(3)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	381	(7)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	544	(10)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	3,100	(57)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	54	(1)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	272	(5)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	2,828	(52)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	109	(2)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	326	(6)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	598	(11)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	598	(11)	Ordinary

24-Oct-18	UBS Securities Australia Ltd	Sell		54	(1)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell		54	(1)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell		1,360	(25)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell		1,632	(30)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell		54	(1)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell		163	(3)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell		598	(11)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell		54	(1)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell		163	(3)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell		1,360	(25)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell		54	(1)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell		435	(8)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell		6,255	(115)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell		54	(1)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell		653	(12)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell		435	(8)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell		544	(10)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell		54	(1)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell		1,414	(26)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell		326	(6)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell		870	(16)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell		3,100	(57)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell		707	(13)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell		218	(4)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell		8,485	(156)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell		54	(1)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell		816	(15)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell		5,331	(98)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell		544	(10)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell		762	(14)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell		598	(11)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell		1,360	(25)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell		54	(1)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell		1,849	(34)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell		762	(14)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell		925	(17)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell		110	(2)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell		877	(16)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell		877	(16)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell		877	(16)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell		1,535	(28)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell		55	(1)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell		2,850	(52)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell		110	(2)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell		1,644	(30)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell		55	(1)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell		1,699	(31)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell		3,288	(60)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell		164	(3)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell		55	(1)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell		3,398	(62)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell		55	(1)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell		110	(2)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell		110	(2)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell		274	(5)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell		329	(6)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell		1,096	(20)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell		219	(4)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell		1,425	(26)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell		55	(1)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell		438	(8)	Ordinary

[illegible]

24-Oct-18	UBS Securities Australia Ltd	Sell	980	(18)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	545	(10)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	54	(1)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	327	(6)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	817	(15)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	272	(5)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	545	(10)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	1,416	(26)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	5,665	(104)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	2,996	(55)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	163	(3)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	1,580	(29)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	327	(6)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	654	(12)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	1,307	(24)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	2,560	(47)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	54	(1)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	1,035	(19)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	1,089	(20)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	54	(1)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	490	(9)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	54	(1)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	599	(11)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	1,089	(20)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	1,416	(26)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	3,105	(57)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	708	(13)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	5,556	(102)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	654	(12)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	1,035	(19)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	272	(5)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	327	(6)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	1,471	(27)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	3,813	(70)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	5,066	(93)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	1,811	(33)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	823	(15)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	494	(9)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	4,170	(76)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	768	(14)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	768	(14)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	823	(15)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	1,097	(20)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	1,427	(26)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	713	(13)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	274	(5)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	3,292	(60)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	12,290	(224)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	38,186	(696)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	142,540	(2,598)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	165	(3)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	604	(11)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	7,298	(133)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Buy	33,416	609	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Buy	8,172	150	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	5,437	(100)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Buy	147,441	2,687	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Buy	2,044	37	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Buy	1,766,467	31,996	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	905,290	(16,556)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	44,171	(786)	Ordinary

24-Oct-18	UBS Securities Australia Ltd	Sell	489,022	(8,922)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Buy	497,912	9,073	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	17,903	(319)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Buy	75,170	1,350	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Buy	3,143	58	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Buy	363,056	6,470	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	1,076,257	(19,550)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Buy	1,012,023	18,412	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	50,254	(904)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Buy	394,704	7,207	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	5,390	(96)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Buy	30,258	549	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Buy	24,116	440	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Buy	502,484	9,200	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	502,484	(9,200)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Buy	421,756	7,533	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Buy	270,242	4,845	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Buy	75,567	1,360	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Buy	20,586	374	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Buy	93,741	1,671	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Buy	617	11	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Buy	59,585	1,075	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Buy	23,568	432	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Buy	50,134	902	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Buy	6,095	111	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	2,020	(36)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	82,794	(1,492)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Sell	19,721	(360)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Stock returned	N/A	(24,600)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Stock returned	N/A	(320)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Stock returned	N/A	(19,978)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Stock returned	N/A	(4,006)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Stock returned	N/A	(28,000)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Stock returned	N/A	(12,000)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Stock returned	N/A	(10,000)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Stock returned	N/A	(22,969)	Ordinary
24-Oct-18	UBS AG London Branch	Stock returned	N/A	(17,000)	Ordinary
24-Oct-18	UBS AG London Branch	Stock returned	N/A	(63,705)	Ordinary
24-Oct-18	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	8,256	Options
24-Oct-18	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	18,013	Options
25-Oct-18	UBS AG London Branch	Buy	10,013	189	Ordinary
25-Oct-18	UBS Securities Australia Ltd	Sell	53	(1)	Ordinary
25-Oct-18	UBS Securities Australia Ltd	Sell	684	(13)	Ordinary
25-Oct-18	UBS Securities Australia Ltd	Sell	894	(17)	Ordinary
25-Oct-18	UBS Securities Australia Ltd	Sell	1,999	(38)	Ordinary
25-Oct-18	UBS Securities Australia Ltd	Sell	2,315	(44)	Ordinary
25-Oct-18	UBS Securities Australia Ltd	Sell	2,526	(48)	Ordinary
25-Oct-18	UBS Securities Australia Ltd	Sell	3,210	(61)	Ordinary
25-Oct-18	UBS Securities Australia Ltd	Sell	3,210	(61)	Ordinary
25-Oct-18	UBS Securities Australia Ltd	Sell	3,210	(61)	Ordinary
25-Oct-18	UBS Securities Australia Ltd	Sell	4,630	(88)	Ordinary
25-Oct-18	UBS Securities Australia Ltd	Sell	5,630	(107)	Ordinary
25-Oct-18	UBS Securities Australia Ltd	Sell	7,734	(147)	Ordinary
25-Oct-18	UBS Securities Australia Ltd	Sell	8,524	(162)	Ordinary
25-Oct-18	UBS Securities Australia Ltd	Sell	10,681	(203)	Ordinary
25-Oct-18	UBS Securities Australia Ltd	Sell	11,733	(223)	Ordinary
25-Oct-18	UBS Securities Australia Ltd	Sell	14,469	(275)	Ordinary
25-Oct-18	UBS Securities Australia Ltd	Sell	40,513	(770)	Ordinary
25-Oct-18	UBS Securities Australia Ltd	Sell	263	(5)	Ordinary
25-Oct-18	UBS Securities Australia Ltd	Sell	38,093	(724)	Ordinary
25-Oct-18	UBS Securities Australia Ltd	Buy	107	2	Ordinary

25-Oct-18	UBS Securities Australia Ltd	Sell	53	(1)	Ordinary
25-Oct-18	UBS Securities Australia Ltd	Sell	424	(8)	Ordinary
25-Oct-18	UBS Securities Australia Ltd	Sell	529	(10)	Ordinary
25-Oct-18	UBS Securities Australia Ltd	Sell	529	(10)	Ordinary
25-Oct-18	UBS Securities Australia Ltd	Sell	529	(10)	Ordinary
25-Oct-18	UBS Securities Australia Ltd	Sell	529	(10)	Ordinary
25-Oct-18	UBS Securities Australia Ltd	Sell	529	(10)	Ordinary
25-Oct-18	UBS Securities Australia Ltd	Sell	476	(9)	Ordinary
25-Oct-18	UBS Securities Australia Ltd	Sell	424	(8)	Ordinary
25-Oct-18	UBS Securities Australia Ltd	Sell	53	(1)	Ordinary
25-Oct-18	UBS Securities Australia Ltd	Sell	476	(9)	Ordinary
25-Oct-18	UBS Securities Australia Ltd	Sell	476	(9)	Ordinary
25-Oct-18	UBS Securities Australia Ltd	Sell	529	(10)	Ordinary
25-Oct-18	UBS Securities Australia Ltd	Sell	529	(10)	Ordinary
25-Oct-18	UBS Securities Australia Ltd	Buy	30,358	573	Ordinary
25-Oct-18	UBS Securities Australia Ltd	Buy	90,172	1,702	Ordinary
25-Oct-18	UBS Securities Australia Ltd	Buy	10,315	196	Ordinary
25-Oct-18	UBS Securities Australia Ltd	Sell	106,292	(2,006)	Ordinary
25-Oct-18	UBS Securities Australia Ltd	Sell	106	(2)	Ordinary
25-Oct-18	UBS Securities Australia Ltd	Sell	3,162,906	(59,700)	Ordinary
25-Oct-18	UBS Securities Australia Ltd	Sell	53,625	(1,010)	Ordinary
25-Oct-18	UBS Securities Australia Ltd	Buy	50,412	951	Ordinary
25-Oct-18	UBS Securities Australia Ltd	Buy	103,257	1,949	Ordinary
25-Oct-18	UBS Securities Australia Ltd	Buy	35,469	669	Ordinary
25-Oct-18	UBS Securities Australia Ltd	Buy	1,328,892	25,068	Ordinary
25-Oct-18	UBS Securities Australia Ltd	Sell	985,023	(18,582)	Ordinary
25-Oct-18	UBS Securities Australia Ltd	Buy	241,694	4,565	Ordinary
25-Oct-18	UBS Securities Australia Ltd	Sell	30,336	(571)	Ordinary
25-Oct-18	UBS Securities Australia Ltd	Buy	43,487	820	Ordinary
25-Oct-18	UBS Securities Australia Ltd	Buy	52,500	1,000	Ordinary
25-Oct-18	UBS Securities Australia Ltd	Sell	52,980	(1,000)	Ordinary
25-Oct-18	UBS Securities Australia Ltd	Buy	2,285	43	Ordinary
25-Oct-18	UBS Securities Australia Ltd	Buy	7,426	139	Ordinary
25-Oct-18	UBS Securities Australia Ltd	Buy	106,988	2,016	Ordinary
25-Oct-18	UBS Securities Australia Ltd	Buy	19,775	371	Ordinary
25-Oct-18	UBS Securities Australia Ltd	Buy	65,627	1,235	Ordinary
25-Oct-18	UBS Securities Australia Ltd	Buy	143,260	2,699	Ordinary
25-Oct-18	UBS Securities Australia Ltd	Buy	499,321	9,424	Ordinary
25-Oct-18	UBS Securities Australia Ltd	Stock borrowed	N/A	33,000	Ordinary
25-Oct-18	UBS Securities Australia Ltd	Stock returned	N/A	(12,582)	Ordinary
26-Oct-18	UBS Asset Management	Sell	24,551	(471)	Ordinary
26-Oct-18	UBS Securities Australia Ltd	Sell	20,001	(384)	Ordinary
26-Oct-18	UBS Securities Australia Ltd	Buy	1,147	22	Ordinary
26-Oct-18	UBS Securities Australia Ltd	Buy	1,460	28	Ordinary
26-Oct-18	UBS Securities Australia Ltd	Buy	4,848	93	Ordinary
26-Oct-18	UBS Securities Australia Ltd	Buy	626	12	Ordinary
26-Oct-18	UBS Securities Australia Ltd	Buy	60,262	1,156	Ordinary
26-Oct-18	UBS Securities Australia Ltd	Buy	65,834	1,264	Ordinary
26-Oct-18	UBS Securities Australia Ltd	Sell	941	(18)	Ordinary
26-Oct-18	UBS Securities Australia Ltd	Buy	282,192	5,381	Ordinary
26-Oct-18	UBS Securities Australia Ltd	Sell	560,587	(10,772)	Ordinary
26-Oct-18	UBS Securities Australia Ltd	Buy	175,002	3,336	Ordinary
26-Oct-18	UBS Securities Australia Ltd	Sell	107,620	(2,058)	Ordinary
26-Oct-18	UBS Securities Australia Ltd	Buy	56,455	1,082	Ordinary
26-Oct-18	UBS Securities Australia Ltd	Buy	35,977	687	Ordinary
26-Oct-18	UBS Securities Australia Ltd	Buy	82,280	1,566	Ordinary
26-Oct-18	UBS Securities Australia Ltd	Buy	15,987	306	Ordinary
26-Oct-18	UBS Securities Australia Ltd	Sell	498,513	(9,525)	Ordinary
26-Oct-18	UBS Securities Australia Ltd	Buy	448,934	8,560	Ordinary
26-Oct-18	UBS Securities Australia Ltd	Buy	112,173	2,145	Ordinary
26-Oct-18	UBS Securities Australia Ltd	Sell	26,084	(499)	Ordinary

26-Oct-18	UBS Securities Australia Ltd	Buy	9,484	181	Ordinary
26-Oct-18	UBS Securities Australia Ltd	Buy	9,168	176	Ordinary
26-Oct-18	UBS Securities Australia Ltd	Buy	3,068	59	Ordinary
26-Oct-18	UBS Securities Australia Ltd	Buy	153,038	2,935	Ordinary
26-Oct-18	UBS Securities Australia Ltd	Buy	16,430	314	Ordinary
26-Oct-18	UBS Securities Australia Ltd	Buy	176,909	3,393	Ordinary
26-Oct-18	UBS Securities Australia Ltd	Buy	39,677	754	Ordinary
26-Oct-18	UBS Securities Australia Ltd	Buy	47,500	908	Ordinary
26-Oct-18	UBS Securities Australia Ltd	Buy	14,737	281	Ordinary
26-Oct-18	UBS Securities Australia Ltd	Buy	5,598	108	Ordinary
26-Oct-18	UBS Securities Australia Ltd	Sell	16,779	(322)	Ordinary
26-Oct-18	UBS Securities Australia Ltd	Stock borrowed	N/A	29,000	Ordinary
29-Oct-18	UBS Asset Management	Sell	202,823	(3,869)	Ordinary
29-Oct-18	UBS Securities Australia Ltd	Sell	1,563,900	(30,000)	Ordinary
29-Oct-18	UBS Securities Australia Ltd	Buy	785,726	14,946	Ordinary
29-Oct-18	UBS Securities Australia Ltd	Sell	844,163	(16,048)	Ordinary
29-Oct-18	UBS Securities Australia Ltd	Sell	3,264	(62)	Ordinary
29-Oct-18	UBS Securities Australia Ltd	Sell	40,383	(767)	Ordinary
29-Oct-18	UBS Securities Australia Ltd	Sell	55,340	(1,051)	Ordinary
29-Oct-18	UBS Securities Australia Ltd	Buy	831	16	Ordinary
29-Oct-18	UBS Securities Australia Ltd	Sell	367	(7)	Ordinary
29-Oct-18	UBS Securities Australia Ltd	Buy	223,892	4,260	Ordinary
29-Oct-18	UBS Securities Australia Ltd	Sell	630,175	(11,996)	Ordinary
29-Oct-18	UBS Securities Australia Ltd	Buy	896,153	17,036	Ordinary
29-Oct-18	UBS Securities Australia Ltd	Buy	212,656	4,046	Ordinary
29-Oct-18	UBS Securities Australia Ltd	Sell	154,169	(2,935)	Ordinary
29-Oct-18	UBS Securities Australia Ltd	Buy	39,387	752	Ordinary
29-Oct-18	UBS Securities Australia Ltd	Sell	10,077	(193)	Ordinary
29-Oct-18	UBS Securities Australia Ltd	Buy	74,111	1,411	Ordinary
29-Oct-18	UBS Securities Australia Ltd	Buy	36,781	700	Ordinary
29-Oct-18	UBS Securities Australia Ltd	Sell	115,039	(2,186)	Ordinary
29-Oct-18	UBS Securities Australia Ltd	Buy	27,391	521	Ordinary
29-Oct-18	UBS Securities Australia Ltd	Sell	9,443	(181)	Ordinary
29-Oct-18	UBS Securities Australia Ltd	Buy	372,460	7,088	Ordinary
29-Oct-18	UBS Securities Australia Ltd	Buy	37,833	719	Ordinary
29-Oct-18	UBS Securities Australia Ltd	Sell	30,916	(588)	Ordinary
29-Oct-18	UBS Securities Australia Ltd	Buy	29,157	555	Ordinary
29-Oct-18	UBS Securities Australia Ltd	Sell	577	(11)	Ordinary
29-Oct-18	UBS Securities Australia Ltd	Buy	1,050	20	Ordinary
29-Oct-18	UBS Securities Australia Ltd	Buy	91,665	1,747	Ordinary
29-Oct-18	UBS Securities Australia Ltd	Buy	9,627	183	Ordinary
29-Oct-18	UBS Securities Australia Ltd	Buy	81,756	1,558	Ordinary
29-Oct-18	UBS Securities Australia Ltd	Buy	1,209	23	Ordinary
29-Oct-18	UBS Securities Australia Ltd	Buy	31,563	600	Ordinary
29-Oct-18	UBS Securities Australia Ltd	Buy	17,553	334	Ordinary
29-Oct-18	UBS Securities Australia Ltd	Stock borrowed	N/A	80,000	Ordinary
29-Oct-18	UBS Securities Australia Ltd	Stock returned	N/A	(9,997)	Ordinary
30-Oct-18	UBS Securities Australia Ltd	Buy	105	2	Ordinary
30-Oct-18	UBS Securities Australia Ltd	Buy	420	8	Ordinary
30-Oct-18	UBS Securities Australia Ltd	Sell	420	(8)	Ordinary
30-Oct-18	UBS Securities Australia Ltd	Sell	105	(2)	Ordinary
30-Oct-18	UBS Securities Australia Ltd	Buy	223,892	4,260	Ordinary
30-Oct-18	UBS Securities Australia Ltd	Sell	223,892	(4,260)	Ordinary
30-Oct-18	UBS Securities Australia Ltd	Buy	29,610	550	Ordinary
30-Oct-18	UBS Securities Australia Ltd	Sell	17,766	(329)	Ordinary
30-Oct-18	UBS Securities Australia Ltd	Sell	54,432	(1,008)	Ordinary
30-Oct-18	UBS Securities Australia Ltd	Buy	10,798	200	Ordinary
30-Oct-18	UBS Securities Australia Ltd	Sell	21,827	(405)	Ordinary
30-Oct-18	UBS Securities Australia Ltd	Buy	105,350	1,953	Ordinary
30-Oct-18	UBS Securities Australia Ltd	Buy	911	17	Ordinary
30-Oct-18	UBS Securities Australia Ltd	Sell	1,145,937	(21,307)	Ordinary

30-Oct-18	UBS Securities Australia Ltd	Buy	774,540	14,460	Ordinary
30-Oct-18	UBS Securities Australia Ltd	Sell	262,107	(4,889)	Ordinary
30-Oct-18	UBS Securities Australia Ltd	Buy	168,476	3,152	Ordinary
30-Oct-18	UBS Securities Australia Ltd	Buy	22,092	415	Ordinary
30-Oct-18	UBS Securities Australia Ltd	Buy	14,568	271	Ordinary
30-Oct-18	UBS Securities Australia Ltd	Buy	142,071	2,634	Ordinary
30-Oct-18	UBS Securities Australia Ltd	Sell	1,049,568	(19,551)	Ordinary
30-Oct-18	UBS Securities Australia Ltd	Buy	708,825	13,243	Ordinary
30-Oct-18	UBS Securities Australia Ltd	Buy	16,612	310	Ordinary
30-Oct-18	UBS Securities Australia Ltd	Sell	258,993	(4,829)	Ordinary
30-Oct-18	UBS Securities Australia Ltd	Sell	10,754	(200)	Ordinary
30-Oct-18	UBS Securities Australia Ltd	Sell	149,955	(2,791)	Ordinary
30-Oct-18	UBS Securities Australia Ltd	Sell	187,963	(3,503)	Ordinary
30-Oct-18	UBS Securities Australia Ltd	Buy	21,649	402	Ordinary
30-Oct-18	UBS Securities Australia Ltd	Buy	5,753	107	Ordinary
30-Oct-18	UBS Securities Australia Ltd	Buy	8,061	150	Ordinary
30-Oct-18	UBS Securities Australia Ltd	Buy	78,467	1,461	Ordinary
30-Oct-18	UBS Securities Australia Ltd	Buy	91,579	1,695	Ordinary
30-Oct-18	UBS Securities Australia Ltd	Buy	657,694	12,190	Ordinary
30-Oct-18	UBS Securities Australia Ltd	Buy	78,317	1,448	Ordinary
30-Oct-18	UBS Securities Australia Ltd	Buy	107	2	Ordinary
30-Oct-18	UBS Securities Australia Ltd	Sell	2,801	(52)	Ordinary
30-Oct-18	UBS Securities Australia Ltd	Sell	48,046	(892)	Ordinary
30-Oct-18	UBS Securities Australia Ltd	Stock borrowed	N/A	8,508	Ordinary
30-Oct-18	UBS Securities Australia Ltd	Stock borrowed	N/A	20,270	Ordinary
30-Oct-18	UBS Securities Australia Ltd	Stock returned	N/A	(67,000)	Ordinary
30-Oct-18	UBS Securities Australia Ltd	Stock returned	N/A	(622)	Ordinary
30-Oct-18	UBS Securities Australia Ltd	Stock returned	N/A	(26,620)	Ordinary
31-Oct-18	UBS Asset Management	Sell	98,018	(1,815)	Ordinary
31-Oct-18	UBS Securities Australia Ltd	Buy	375	7	Ordinary
31-Oct-18	UBS Securities Australia Ltd	Buy	643	12	Ordinary
31-Oct-18	UBS Securities Australia Ltd	Buy	858	16	Ordinary
31-Oct-18	UBS Securities Australia Ltd	Buy	214	4	Ordinary
31-Oct-18	UBS Securities Australia Ltd	Buy	1,126	21	Ordinary
31-Oct-18	UBS Securities Australia Ltd	Buy	1,566	29	Ordinary
31-Oct-18	UBS Securities Australia Ltd	Sell	8,102	(150)	Ordinary
31-Oct-18	UBS Securities Australia Ltd	Buy	140,892	2,622	Ordinary
31-Oct-18	UBS Securities Australia Ltd	Sell	63,800	(1,182)	Ordinary
31-Oct-18	UBS Securities Australia Ltd	Buy	2,144	40	Ordinary
31-Oct-18	UBS Securities Australia Ltd	Sell	1,099,372	(20,550)	Ordinary
31-Oct-18	UBS Securities Australia Ltd	Sell	514,347	(9,567)	Ordinary
31-Oct-18	UBS Securities Australia Ltd	Buy	1,261,416	23,501	Ordinary
31-Oct-18	UBS Securities Australia Ltd	Buy	380,321	7,092	Ordinary
31-Oct-18	UBS Securities Australia Ltd	Sell	104,975	(1,952)	Ordinary
31-Oct-18	UBS Securities Australia Ltd	Sell	230,063	(4,294)	Ordinary
31-Oct-18	UBS Securities Australia Ltd	Sell	71,147	(1,326)	Ordinary
31-Oct-18	UBS Securities Australia Ltd	Sell	15,770	(294)	Ordinary
31-Oct-18	UBS Securities Australia Ltd	Buy	6,824	127	Ordinary
31-Oct-18	UBS Securities Australia Ltd	Buy	176,101	3,286	Ordinary
31-Oct-18	UBS Securities Australia Ltd	Sell	1,138,225	(21,230)	Ordinary
31-Oct-18	UBS Securities Australia Ltd	Buy	1,311,778	24,470	Ordinary
31-Oct-18	UBS Securities Australia Ltd	Sell	169,967	(3,179)	Ordinary
31-Oct-18	UBS Securities Australia Ltd	Sell	157,041	(2,918)	Ordinary
31-Oct-18	UBS Securities Australia Ltd	Buy	58,340	1,091	Ordinary
31-Oct-18	UBS Securities Australia Ltd	Buy	33,413	624	Ordinary
31-Oct-18	UBS Securities Australia Ltd	Buy	24,347	456	Ordinary
31-Oct-18	UBS Securities Australia Ltd	Buy	2,147	40	Ordinary
31-Oct-18	UBS Securities Australia Ltd	Buy	29,300	545	Ordinary
31-Oct-18	UBS Securities Australia Ltd	Buy	168,090	3,134	Ordinary
31-Oct-18	UBS Securities Australia Ltd	Buy	620,172	11,528	Ordinary
31-Oct-18	UBS Securities Australia Ltd	Buy	166,553	3,106	Ordinary

31-Oct-18	UBS Securities Australia Ltd	Buy	77,504	1,448	Ordinary
31-Oct-18	UBS Securities Australia Ltd	Buy	52,327	974	Ordinary
31-Oct-18	UBS Securities Australia Ltd	Sell	13,434	(250)	Ordinary
31-Oct-18	UBS Securities Australia Ltd	Sell	35,941	(670)	Ordinary
31-Oct-18	UBS Securities Australia Ltd	Stock borrowed	N/A	24,000	Ordinary
31-Oct-18	UBS Securities Australia Ltd	Stock borrowed	N/A	4,263	Ordinary
31-Oct-18	UBS Securities Australia Ltd	Stock borrowed	N/A	15,000	Ordinary
31-Oct-18	UBS Securities Australia Ltd	Stock returned	N/A	(2,378)	Ordinary
31-Oct-18	UBS Securities Australia Ltd	Stock returned	N/A	(22,768)	Ordinary
31-Oct-18	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(11,210)	Options
31-Oct-18	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(26,554)	Options
01-Nov-18	UBS AG London Branch	Buy	2,817	51	Ordinary
01-Nov-18	UBS Securities Australia Ltd	Buy	54	1	Ordinary
01-Nov-18	UBS Securities Australia Ltd	Buy	379	7	Ordinary
01-Nov-18	UBS Securities Australia Ltd	Buy	488	9	Ordinary
01-Nov-18	UBS Securities Australia Ltd	Buy	1,138	21	Ordinary
01-Nov-18	UBS Securities Australia Ltd	Buy	1,842	34	Ordinary
01-Nov-18	UBS Securities Australia Ltd	Buy	3,522	65	Ordinary
01-Nov-18	UBS Securities Australia Ltd	Buy	3,522	65	Ordinary
01-Nov-18	UBS Securities Australia Ltd	Buy	5,148	95	Ordinary
01-Nov-18	UBS Securities Australia Ltd	Buy	5,907	109	Ordinary
01-Nov-18	UBS Securities Australia Ltd	Sell	109	(2)	Ordinary
01-Nov-18	UBS Securities Australia Ltd	Sell	109	(2)	Ordinary
01-Nov-18	UBS Securities Australia Ltd	Sell	164	(3)	Ordinary
01-Nov-18	UBS Securities Australia Ltd	Sell	109	(2)	Ordinary
01-Nov-18	UBS Securities Australia Ltd	Buy	109	2	Ordinary
01-Nov-18	UBS Securities Australia Ltd	Buy	109	2	Ordinary
01-Nov-18	UBS Securities Australia Ltd	Sell	1,657	(30)	Ordinary
01-Nov-18	UBS Securities Australia Ltd	Sell	11,600	(210)	Ordinary
01-Nov-18	UBS Securities Australia Ltd	Sell	24,471	(443)	Ordinary
01-Nov-18	UBS Securities Australia Ltd	Sell	43,584	(789)	Ordinary
01-Nov-18	UBS Securities Australia Ltd	Buy	29,103	529	Ordinary
01-Nov-18	UBS Securities Australia Ltd	Buy	218	4	Ordinary
01-Nov-18	UBS Securities Australia Ltd	Buy	581,129	10,654	Ordinary
01-Nov-18	UBS Securities Australia Ltd	Sell	1,065,925	(19,509)	Ordinary
01-Nov-18	UBS Securities Australia Ltd	Buy	417,268	7,644	Ordinary
01-Nov-18	UBS Securities Australia Ltd	Sell	373,874	(6,863)	Ordinary
01-Nov-18	UBS Securities Australia Ltd	Sell	4,304	(79)	Ordinary
01-Nov-18	UBS Securities Australia Ltd	Buy	16,096	294	Ordinary
01-Nov-18	UBS Securities Australia Ltd	Sell	7,043	(129)	Ordinary
01-Nov-18	UBS Securities Australia Ltd	Buy	662,115	12,101	Ordinary
01-Nov-18	UBS Securities Australia Ltd	Sell	502,535	(9,178)	Ordinary
01-Nov-18	UBS Securities Australia Ltd	Sell	369,690	(6,770)	Ordinary
01-Nov-18	UBS Securities Australia Ltd	Sell	312,491	(5,707)	Ordinary
01-Nov-18	UBS Securities Australia Ltd	Buy	23,344	432	Ordinary
01-Nov-18	UBS Securities Australia Ltd	Buy	29,107	538	Ordinary
01-Nov-18	UBS Securities Australia Ltd	Buy	36,876	670	Ordinary
01-Nov-18	UBS Securities Australia Ltd	Buy	9,717	178	Ordinary
01-Nov-18	UBS Securities Australia Ltd	Buy	65,025	1,194	Ordinary
01-Nov-18	UBS Securities Australia Ltd	Buy	91,714	1,671	Ordinary
01-Nov-18	UBS Securities Australia Ltd	Buy	14,746	273	Ordinary
01-Nov-18	UBS Securities Australia Ltd	Buy	95,760	1,763	Ordinary
01-Nov-18	UBS Securities Australia Ltd	Sell	67,945	(1,239)	Ordinary
01-Nov-18	UBS Securities Australia Ltd	Buy	15,265	279	Ordinary
01-Nov-18	UBS Securities Australia Ltd	Stock borrowed	N/A	16,577	Ordinary
01-Nov-18	UBS Securities Australia Ltd	Stock borrowed	N/A	15,000	Ordinary
01-Nov-18	UBS Securities Australia Ltd	Stock returned	N/A	(274)	Ordinary
01-Nov-18	UBS Securities Australia Ltd	Stock returned	N/A	(30,612)	Ordinary
02-Nov-18	UBS Securities Australia Ltd	Sell	55	(1)	Ordinary
02-Nov-18	UBS Securities Australia Ltd	Sell	383	(7)	Ordinary

02-Nov-18	UBS Securities Australia Ltd	Sell	55	(1)	Ordinary
02-Nov-18	UBS Securities Australia Ltd	Sell	55	(1)	Ordinary
02-Nov-18	UBS Securities Australia Ltd	Buy	55	1	Ordinary
02-Nov-18	UBS Securities Australia Ltd	Buy	55	1	Ordinary
02-Nov-18	UBS Securities Australia Ltd	Buy	222	4	Ordinary
02-Nov-18	UBS Securities Australia Ltd	Sell	32,399	(580)	Ordinary
02-Nov-18	UBS Securities Australia Ltd	Sell	54,716	(980)	Ordinary
02-Nov-18	UBS Securities Australia Ltd	Buy	3,287	60	Ordinary
02-Nov-18	UBS Securities Australia Ltd	Buy	2,048	37	Ordinary
02-Nov-18	UBS Securities Australia Ltd	Sell	1,091,366	(19,698)	Ordinary
02-Nov-18	UBS Securities Australia Ltd	Buy	1,154,990	20,835	Ordinary
02-Nov-18	UBS Securities Australia Ltd	Sell	412,825	(7,441)	Ordinary
02-Nov-18	UBS Securities Australia Ltd	Buy	342,398	6,199	Ordinary
02-Nov-18	UBS Securities Australia Ltd	Sell	172,977	(3,156)	Ordinary
02-Nov-18	UBS Securities Australia Ltd	Sell	24,241	(445)	Ordinary
02-Nov-18	UBS Securities Australia Ltd	Buy	7,150	129	Ordinary
02-Nov-18	UBS Securities Australia Ltd	Buy	19,613	351	Ordinary
02-Nov-18	UBS Securities Australia Ltd	Sell	79,015	(1,425)	Ordinary
02-Nov-18	UBS Securities Australia Ltd	Sell	1,648,044	(29,767)	Ordinary
02-Nov-18	UBS Securities Australia Ltd	Buy	1,201,050	21,689	Ordinary
02-Nov-18	UBS Securities Australia Ltd	Sell	309,223	(5,575)	Ordinary
02-Nov-18	UBS Securities Australia Ltd	Buy	10,313	189	Ordinary
02-Nov-18	UBS Securities Australia Ltd	Buy	5,792	104	Ordinary
02-Nov-18	UBS Securities Australia Ltd	Buy	3,713	67	Ordinary
02-Nov-18	UBS Securities Australia Ltd	Sell	7,605	(137)	Ordinary
02-Nov-18	UBS Securities Australia Ltd	Sell	261,760	(4,715)	Ordinary
02-Nov-18	UBS Securities Australia Ltd	Sell	38,831	(700)	Ordinary
02-Nov-18	UBS Securities Australia Ltd	Sell	74,112	(1,333)	Ordinary
02-Nov-18	UBS Securities Australia Ltd	Sell	29,789	(534)	Ordinary
02-Nov-18	UBS Securities Australia Ltd	Sell	5,625	(101)	Ordinary
02-Nov-18	UBS Securities Australia Ltd	Sell	637,284	(11,432)	Ordinary
02-Nov-18	UBS Securities Australia Ltd	Sell	156,464	(2,819)	Ordinary
02-Nov-18	UBS Securities Australia Ltd	Buy	89,586	1,615	Ordinary
02-Nov-18	UBS Securities Australia Ltd	Sell	22,565	(408)	Ordinary
02-Nov-18	UBS Securities Australia Ltd	Buy	229,744	4,141	Ordinary
02-Nov-18	UBS Securities Australia Ltd	Stock borrowed	N/A	48,000	Ordinary
02-Nov-18	UBS Securities Australia Ltd	Stock borrowed	N/A	10,000	Ordinary
02-Nov-18	UBS Securities Australia Ltd	Stock borrowed	N/A	21,771	Ordinary
05-Nov-18	UBS Securities Australia Ltd	Sell	56	(1)	Ordinary
05-Nov-18	UBS Securities Australia Ltd	Sell	337	(6)	Ordinary
05-Nov-18	UBS Securities Australia Ltd	Sell	56	(1)	Ordinary
05-Nov-18	UBS Securities Australia Ltd	Sell	281	(5)	Ordinary
05-Nov-18	UBS Securities Australia Ltd	Sell	337	(6)	Ordinary
05-Nov-18	UBS Securities Australia Ltd	Sell	394	(7)	Ordinary
05-Nov-18	UBS Securities Australia Ltd	Sell	225	(4)	Ordinary
05-Nov-18	UBS Securities Australia Ltd	Buy	221	4	Ordinary
05-Nov-18	UBS Securities Australia Ltd	Buy	332	6	Ordinary
05-Nov-18	UBS Securities Australia Ltd	Buy	55	1	Ordinary
05-Nov-18	UBS Securities Australia Ltd	Buy	1,492	27	Ordinary
05-Nov-18	UBS Securities Australia Ltd	Buy	65,186	1,188	Ordinary
05-Nov-18	UBS Securities Australia Ltd	Sell	216,434	(3,926)	Ordinary
05-Nov-18	UBS Securities Australia Ltd	Buy	479,821	8,679	Ordinary
05-Nov-18	UBS Securities Australia Ltd	Sell	47,123	(858)	Ordinary
05-Nov-18	UBS Securities Australia Ltd	Buy	29,278	533	Ordinary
05-Nov-18	UBS Securities Australia Ltd	Buy	1,328	24	Ordinary
05-Nov-18	UBS Securities Australia Ltd	Buy	1,161,397	21,010	Ordinary
05-Nov-18	UBS Securities Australia Ltd	Sell	98,507	(1,765)	Ordinary
05-Nov-18	UBS Securities Australia Ltd	Sell	525,718	(9,564)	Ordinary
05-Nov-18	UBS Securities Australia Ltd	Buy	282,811	5,114	Ordinary
05-Nov-18	UBS Securities Australia Ltd	Sell	92,120	(1,655)	Ordinary
05-Nov-18	UBS Securities Australia Ltd	Sell	262,068	(4,760)	Ordinary

05-Nov-18	UBS Securities Australia Ltd	Buy	28,161	501	Ordinary
05-Nov-18	UBS Securities Australia Ltd	Sell	39,855	(723)	Ordinary
05-Nov-18	UBS Securities Australia Ltd	Buy	2,278	41	Ordinary
05-Nov-18	UBS Securities Australia Ltd	Buy	120,433	2,185	Ordinary
05-Nov-18	UBS Securities Australia Ltd	Buy	234,280	4,251	Ordinary
05-Nov-18	UBS Securities Australia Ltd	Sell	138,882	(2,526)	Ordinary
05-Nov-18	UBS Securities Australia Ltd	Sell	25,744	(463)	Ordinary
05-Nov-18	UBS Securities Australia Ltd	Buy	119,806	2,178	Ordinary
05-Nov-18	UBS Securities Australia Ltd	Buy	35,176	640	Ordinary
05-Nov-18	UBS Securities Australia Ltd	Buy	12,027	219	Ordinary
05-Nov-18	UBS Securities Australia Ltd	Sell	151,705	(2,762)	Ordinary
05-Nov-18	UBS Securities Australia Ltd	Sell	12,320	(223)	Ordinary
05-Nov-18	UBS Securities Australia Ltd	Sell	567,405	(10,329)	Ordinary
05-Nov-18	UBS Securities Australia Ltd	Sell	26,253	(471)	Ordinary
05-Nov-18	UBS Securities Australia Ltd	Sell	75,197	(1,364)	Ordinary
05-Nov-18	UBS Securities Australia Ltd	Sell	6,015	(107)	Ordinary
05-Nov-18	UBS Securities Australia Ltd	Sell	721	(13)	Ordinary
05-Nov-18	UBS Securities Australia Ltd	Sell	1,480	(27)	Ordinary
05-Nov-18	UBS Securities Australia Ltd	Buy	130,668	2,378	Ordinary
05-Nov-18	UBS Securities Australia Ltd	Buy	2,413	44	Ordinary
05-Nov-18	UBS Securities Australia Ltd	Sell	9,876	(180)	Ordinary
05-Nov-18	UBS Securities Australia Ltd	Stock borrowed	N/A	15,000	Ordinary
05-Nov-18	UBS Securities Australia Ltd	Stock borrowed	N/A	38,000	Ordinary
05-Nov-18	UBS Securities Australia Ltd	Stock borrowed	N/A	10,000	Ordinary
06-Nov-18	UBS Asset Management	Sell	13,202	(242)	Ordinary
06-Nov-18	UBS Securities Australia Ltd	Sell	382	(7)	Ordinary
06-Nov-18	UBS Securities Australia Ltd	Sell	109	(2)	Ordinary
06-Nov-18	UBS Securities Australia Ltd	Sell	55	(1)	Ordinary
06-Nov-18	UBS Securities Australia Ltd	Sell	1,037	(19)	Ordinary
06-Nov-18	UBS Securities Australia Ltd	Sell	2,457	(45)	Ordinary
06-Nov-18	UBS Securities Australia Ltd	Buy	55	1	Ordinary
06-Nov-18	UBS Securities Australia Ltd	Buy	55	1	Ordinary
06-Nov-18	UBS Securities Australia Ltd	Buy	27,771	509	Ordinary
06-Nov-18	UBS Securities Australia Ltd	Buy	11,978	220	Ordinary
06-Nov-18	UBS Securities Australia Ltd	Sell	1,307	(24)	Ordinary
06-Nov-18	UBS Securities Australia Ltd	Buy	54	1	Ordinary
06-Nov-18	UBS Securities Australia Ltd	Buy	709,023	13,011	Ordinary
06-Nov-18	UBS Securities Australia Ltd	Sell	462,341	(8,481)	Ordinary
06-Nov-18	UBS Securities Australia Ltd	Buy	125,618	2,306	Ordinary
06-Nov-18	UBS Securities Australia Ltd	Sell	197,555	(3,622)	Ordinary
06-Nov-18	UBS Securities Australia Ltd	Sell	17,587	(323)	Ordinary
06-Nov-18	UBS Securities Australia Ltd	Buy	24,281	445	Ordinary
06-Nov-18	UBS Securities Australia Ltd	Buy	5,714	105	Ordinary
06-Nov-18	UBS Securities Australia Ltd	Sell	1,322	(24)	Ordinary
06-Nov-18	UBS Securities Australia Ltd	Sell	13,704	(251)	Ordinary
06-Nov-18	UBS Securities Australia Ltd	Sell	86,180	(1,583)	Ordinary
06-Nov-18	UBS Securities Australia Ltd	Buy	845,266	15,504	Ordinary
06-Nov-18	UBS Securities Australia Ltd	Sell	431,445	(7,909)	Ordinary
06-Nov-18	UBS Securities Australia Ltd	Buy	26,074	479	Ordinary
06-Nov-18	UBS Securities Australia Ltd	Sell	69,559	(1,275)	Ordinary
06-Nov-18	UBS Securities Australia Ltd	Buy	48,799	898	Ordinary
06-Nov-18	UBS Securities Australia Ltd	Sell	10,625	(195)	Ordinary
06-Nov-18	UBS Securities Australia Ltd	Sell	17,764	(326)	Ordinary
06-Nov-18	UBS Securities Australia Ltd	Buy	13,529	248	Ordinary
06-Nov-18	UBS Securities Australia Ltd	Sell	19,127	(351)	Ordinary
06-Nov-18	UBS Securities Australia Ltd	Sell	48,542	(891)	Ordinary
06-Nov-18	UBS Securities Australia Ltd	Sell	1,746	(32)	Ordinary
06-Nov-18	UBS Securities Australia Ltd	Sell	33,378	(613)	Ordinary
06-Nov-18	UBS Securities Australia Ltd	Sell	7,221	(132)	Ordinary
06-Nov-18	UBS Securities Australia Ltd	Sell	175,738	(3,222)	Ordinary
06-Nov-18	UBS Securities Australia Ltd	Sell	133,745	(2,453)	Ordinary

06-Nov-18	UBS Securities Australia Ltd	Sell	6,021	(109)	Ordinary
06-Nov-18	UBS Securities Australia Ltd	Stock borrowed	N/A	15,787	Ordinary
06-Nov-18	UBS Securities Australia Ltd	Stock returned	N/A	(32,726)	Ordinary
06-Nov-18	UBS Securities Australia Ltd	Stock returned	N/A	(8,644)	Ordinary
07-Nov-18	UBS Asset Management	Transfer-Out	N/A	(94)	Ordinary
07-Nov-18	UBS Asset Management	Transfer-In	N/A	1,007	Ordinary
07-Nov-18	UBS Securities Australia Ltd	Buy	392	7	Ordinary
07-Nov-18	UBS Securities Australia Ltd	Sell	56	(1)	Ordinary
07-Nov-18	UBS Securities Australia Ltd	Sell	392	(7)	Ordinary
07-Nov-18	UBS Securities Australia Ltd	Sell	111	(2)	Ordinary
07-Nov-18	UBS Securities Australia Ltd	Sell	1,615	(29)	Ordinary
07-Nov-18	UBS Securities Australia Ltd	Sell	63,809	(1,146)	Ordinary
07-Nov-18	UBS Securities Australia Ltd	Sell	17,651	(317)	Ordinary
07-Nov-18	UBS Securities Australia Ltd	Sell	10,579	(190)	Ordinary
07-Nov-18	UBS Securities Australia Ltd	Buy	50,013	900	Ordinary
07-Nov-18	UBS Securities Australia Ltd	Buy	128,628	2,303	Ordinary
07-Nov-18	UBS Securities Australia Ltd	Sell	84,087	(1,506)	Ordinary
07-Nov-18	UBS Securities Australia Ltd	Buy	221	4	Ordinary
07-Nov-18	UBS Securities Australia Ltd	Sell	490,108	(8,899)	Ordinary
07-Nov-18	UBS Securities Australia Ltd	Buy	608,044	10,945	Ordinary
07-Nov-18	UBS Securities Australia Ltd	Sell	668,907	(12,009)	Ordinary
07-Nov-18	UBS Securities Australia Ltd	Sell	104,078	(1,889)	Ordinary
07-Nov-18	UBS Securities Australia Ltd	Sell	130,992	(2,347)	Ordinary
07-Nov-18	UBS Securities Australia Ltd	Buy	172,093	3,095	Ordinary
07-Nov-18	UBS Securities Australia Ltd	Buy	18,474	335	Ordinary
07-Nov-18	UBS Securities Australia Ltd	Sell	13,004	(237)	Ordinary
07-Nov-18	UBS Securities Australia Ltd	Buy	556	10	Ordinary
07-Nov-18	UBS Securities Australia Ltd	Sell	204,803	(3,717)	Ordinary
07-Nov-18	UBS Securities Australia Ltd	Sell	29,277	(527)	Ordinary
07-Nov-18	UBS Securities Australia Ltd	Buy	953,181	17,123	Ordinary
07-Nov-18	UBS Securities Australia Ltd	Sell	469,103	(8,444)	Ordinary
07-Nov-18	UBS Securities Australia Ltd	Buy	118,601	2,148	Ordinary
07-Nov-18	UBS Securities Australia Ltd	Sell	41,530	(747)	Ordinary
07-Nov-18	UBS Securities Australia Ltd	Sell	134,472	(2,400)	Ordinary
07-Nov-18	UBS Securities Australia Ltd	Sell	69,547	(1,250)	Ordinary
07-Nov-18	UBS Securities Australia Ltd	Sell	7,223	(132)	Ordinary
07-Nov-18	UBS Securities Australia Ltd	Sell	57,544	(1,036)	Ordinary
07-Nov-18	UBS Securities Australia Ltd	Sell	29,949	(540)	Ordinary
07-Nov-18	UBS Securities Australia Ltd	Sell	19,151	(345)	Ordinary
07-Nov-18	UBS Securities Australia Ltd	Sell	29,271	(526)	Ordinary
07-Nov-18	UBS Securities Australia Ltd	Sell	16,371	(295)	Ordinary
07-Nov-18	UBS Securities Australia Ltd	Sell	32,603	(589)	Ordinary
07-Nov-18	UBS Securities Australia Ltd	Sell	94,711	(1,701)	Ordinary
07-Nov-18	UBS Securities Australia Ltd	Buy	33,899	613	Ordinary
07-Nov-18	UBS Securities Australia Ltd	Sell	34,658	(619)	Ordinary
07-Nov-18	UBS Securities Australia Ltd	Sell	2,764	(50)	Ordinary
07-Nov-18	UBS Securities Australia Ltd	Stock borrowed	N/A	10,000	Ordinary
07-Nov-18	UBS Securities Australia Ltd	Stock borrowed	N/A	30,000	Ordinary
07-Nov-18	UBS Securities Australia Ltd	Stock returned	N/A	(20,356)	Ordinary
07-Nov-18	UBS Securities Australia Ltd	Stock returned	N/A	(8,508)	Ordinary
07-Nov-18	UBS Securities Australia Ltd	Stock returned	N/A	(4,361)	Ordinary
08-Nov-18	UBS Asset Management	Sell	305,329	(6,116)	Ordinary
08-Nov-18	UBS Asset Management	Sell	449,956	(9,013)	Ordinary
08-Nov-18	UBS AG London Branch	Buy	646	13	Ordinary
08-Nov-18	UBS AG London Branch	Buy	1,641	33	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	13,468	261	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	464	9	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	877	17	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	51	1	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	356	7	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	763	15	Ordinary

08-Nov-18	UBS Securities Australia Ltd	Buy	1,425	28	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	3,053	60	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	51	1	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	1,221	24	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	1,272	25	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	2,697	53	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	51	1	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	305	6	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	1,781	35	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	407	8	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	51	1	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	2,494	49	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	2,545	50	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	254	5	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	51	1	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	2,239	44	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	102	2	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	254	5	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	254	5	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	458	9	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	611	12	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	865	17	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	102	2	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	254	5	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	407	8	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	967	19	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	814	16	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	1,272	25	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	1,272	25	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	51	1	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	458	9	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	1,679	33	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	356	7	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	204	4	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	254	5	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	356	7	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	1,730	34	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	1,730	34	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	916	18	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	305	6	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	51	1	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	204	4	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	1,018	20	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	51	1	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	305	6	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	458	9	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	51	1	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	102	2	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	560	11	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	1,985	39	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	150	3	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	602	12	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	953	19	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	50	1	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	100	2	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	602	12	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	50	1	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	2,508	50	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	2,508	50	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	752	15	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	100	2	Ordinary

08-Nov-18	UBS Securities Australia Ltd	Sell	24,805	(499)	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	37,198	745	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	647,320	12,938	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Sell	10,123	(200)	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Sell	149,531	(2,976)	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Sell	263,854	(5,255)	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Sell	2,234,163	(44,851)	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Sell	153,419	(3,039)	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	21,424	420	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Sell	42,120	(841)	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Sell	497,315	(9,901)	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Sell	63,976	(1,286)	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Sell	22,272	(448)	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Sell	89,710	(1,797)	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Sell	33,672	(675)	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	14,791	290	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	7,141	140	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	2,731	55	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Buy	133,544	2,676	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Sell	161,442	(3,248)	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Sell	955,928	(19,232)	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Stock borrowed	N/A	40,000	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Stock borrowed	N/A	160,000	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Stock borrowed	N/A	76,000	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Stock borrowed	N/A	5,000	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Stock borrowed	N/A	52,000	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Stock borrowed	N/A	100,000	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Stock returned	N/A	(15,909)	Ordinary
08-Nov-18	UBS Securities Australia Ltd	Stock returned	N/A	(908)	Ordinary
09-Nov-18	UBS Securities Australia Ltd	Buy	37,198	745	Ordinary
09-Nov-18	UBS Securities Australia Ltd	Sell	37,198	(745)	Ordinary
09-Nov-18	UBS Securities Australia Ltd	Buy	49	1	Ordinary
09-Nov-18	UBS Securities Australia Ltd	Buy	442	9	Ordinary
09-Nov-18	UBS Securities Australia Ltd	Buy	2,945	60	Ordinary
09-Nov-18	UBS Securities Australia Ltd	Sell	49	(1)	Ordinary
09-Nov-18	UBS Securities Australia Ltd	Sell	440	(9)	Ordinary
09-Nov-18	UBS Securities Australia Ltd	Buy	29,718	605	Ordinary
09-Nov-18	UBS Securities Australia Ltd	Buy	4,951	101	Ordinary
09-Nov-18	UBS Securities Australia Ltd	Sell	56,152	(1,147)	Ordinary
09-Nov-18	UBS Securities Australia Ltd	Buy	21,724	443	Ordinary
09-Nov-18	UBS Securities Australia Ltd	Sell	4,350	(89)	Ordinary
09-Nov-18	UBS Securities Australia Ltd	Buy	1,870,923	38,263	Ordinary
09-Nov-18	UBS Securities Australia Ltd	Sell	1,716,727	(35,082)	Ordinary
09-Nov-18	UBS Securities Australia Ltd	Sell	355,156	(7,258)	Ordinary
09-Nov-18	UBS Securities Australia Ltd	Sell	32,437	(662)	Ordinary
09-Nov-18	UBS Securities Australia Ltd	Buy	1,725,263	35,248	Ordinary
09-Nov-18	UBS Securities Australia Ltd	Sell	1,112,627	(22,754)	Ordinary
09-Nov-18	UBS Securities Australia Ltd	Buy	306,098	6,254	Ordinary
09-Nov-18	UBS Securities Australia Ltd	Sell	516,530	(10,559)	Ordinary
09-Nov-18	UBS Securities Australia Ltd	Sell	294	(6)	Ordinary
09-Nov-18	UBS Securities Australia Ltd	Sell	2,659	(54)	Ordinary
09-Nov-18	UBS Securities Australia Ltd	Buy	115,426	2,360	Ordinary
09-Nov-18	UBS Securities Australia Ltd	Buy	290,833	5,944	Ordinary
09-Nov-18	UBS Securities Australia Ltd	Sell	97,084	(1,984)	Ordinary
09-Nov-18	UBS Securities Australia Ltd	Sell	552,217	(11,289)	Ordinary
09-Nov-18	UBS Securities Australia Ltd	Buy	541,964	11,082	Ordinary
09-Nov-18	UBS Securities Australia Ltd	Buy	4,266	87	Ordinary
09-Nov-18	UBS Securities Australia Ltd	Sell	4,291	(87)	Ordinary
09-Nov-18	UBS Securities Australia Ltd	Sell	198,050	(4,049)	Ordinary
09-Nov-18	UBS Securities Australia Ltd	Sell	1,520,457	(31,026)	Ordinary
09-Nov-18	UBS Securities Australia Ltd	Sell	18,038	(369)	Ordinary

09-Nov-18	UBS Securities Australia Ltd	Sell	44,841	(916)	Ordinary
09-Nov-18	UBS Securities Australia Ltd	Sell	274,638	(5,613)	Ordinary
09-Nov-18	UBS Securities Australia Ltd	Sell	51,493	(1,053)	Ordinary
09-Nov-18	UBS Securities Australia Ltd	Sell	128,431	(2,628)	Ordinary
09-Nov-18	UBS Securities Australia Ltd	Buy	60,087	1,228	Ordinary
09-Nov-18	UBS Securities Australia Ltd	Sell	5,674	(116)	Ordinary
09-Nov-18	UBS Securities Australia Ltd	Sell	196	(4)	Ordinary
09-Nov-18	UBS Securities Australia Ltd	Buy	35,573	727	Ordinary
09-Nov-18	UBS Securities Australia Ltd	Buy	196,801	4,022	Ordinary
09-Nov-18	UBS Securities Australia Ltd	Sell	49	(1)	Ordinary
09-Nov-18	UBS Securities Australia Ltd	Stock returned	N/A	(15,378)	Ordinary
09-Nov-18	UBS Securities Australia Ltd	Stock returned	N/A	(48,000)	Ordinary
09-Nov-18	UBS Securities Australia Ltd	Stock returned	N/A	(15,000)	Ordinary
12-Nov-18	UBS Asset Management	Sell	209,530	(4,197)	Ordinary
12-Nov-18	UBS Asset Management	Sell	308,878	(6,187)	Ordinary
12-Nov-18	UBS AG London Branch	Buy	20,426	406	Ordinary
12-Nov-18	UBS AG London Branch	Buy	23,194	466	Ordinary
12-Nov-18	UBS Securities Australia Ltd	Sell	50	(1)	Ordinary
12-Nov-18	UBS Securities Australia Ltd	Sell	1,258	(25)	Ordinary
12-Nov-18	UBS Securities Australia Ltd	Sell	5,433	(108)	Ordinary
12-Nov-18	UBS Securities Australia Ltd	Sell	6,137	(122)	Ordinary
12-Nov-18	UBS Securities Australia Ltd	Buy	402	8	Ordinary
12-Nov-18	UBS Securities Australia Ltd	Buy	855	17	Ordinary
12-Nov-18	UBS Securities Australia Ltd	Sell	604	(12)	Ordinary
12-Nov-18	UBS Securities Australia Ltd	Buy	4,830	96	Ordinary
12-Nov-18	UBS Securities Australia Ltd	Sell	50,109	(996)	Ordinary
12-Nov-18	UBS Securities Australia Ltd	Buy	173,907	3,464	Ordinary
12-Nov-18	UBS Securities Australia Ltd	Sell	58,375	(1,165)	Ordinary
12-Nov-18	UBS Securities Australia Ltd	Sell	298	(6)	Ordinary
12-Nov-18	UBS Securities Australia Ltd	Sell	665,163	(13,317)	Ordinary
12-Nov-18	UBS Securities Australia Ltd	Sell	241,561	(4,833)	Ordinary
12-Nov-18	UBS Securities Australia Ltd	Buy	923,694	18,535	Ordinary
12-Nov-18	UBS Securities Australia Ltd	Sell	89,301	(1,787)	Ordinary
12-Nov-18	UBS Securities Australia Ltd	Sell	236,866	(4,755)	Ordinary
12-Nov-18	UBS Securities Australia Ltd	Buy	190,154	3,819	Ordinary
12-Nov-18	UBS Securities Australia Ltd	Buy	29,745	605	Ordinary
12-Nov-18	UBS Securities Australia Ltd	Buy	6,492	132	Ordinary
12-Nov-18	UBS Securities Australia Ltd	Buy	67,533	1,364	Ordinary
12-Nov-18	UBS Securities Australia Ltd	Sell	84,717	(1,689)	Ordinary
12-Nov-18	UBS Securities Australia Ltd	Sell	486,941	(9,798)	Ordinary
12-Nov-18	UBS Securities Australia Ltd	Sell	194,439	(3,869)	Ordinary
12-Nov-18	UBS Securities Australia Ltd	Buy	1,101,265	22,174	Ordinary
12-Nov-18	UBS Securities Australia Ltd	Sell	2,785	(56)	Ordinary
12-Nov-18	UBS Securities Australia Ltd	Buy	287,853	5,789	Ordinary
12-Nov-18	UBS Securities Australia Ltd	Sell	9,822	(200)	Ordinary
12-Nov-18	UBS Securities Australia Ltd	Sell	5,611	(113)	Ordinary
12-Nov-18	UBS Securities Australia Ltd	Sell	116,960	(2,348)	Ordinary
12-Nov-18	UBS Securities Australia Ltd	Sell	34,818	(696)	Ordinary
12-Nov-18	UBS Securities Australia Ltd	Sell	784,379	(15,621)	Ordinary
12-Nov-18	UBS Securities Australia Ltd	Sell	71,679	(1,431)	Ordinary
12-Nov-18	UBS Securities Australia Ltd	Sell	196,529	(3,943)	Ordinary
12-Nov-18	UBS Securities Australia Ltd	Sell	26,063	(529)	Ordinary
12-Nov-18	UBS Securities Australia Ltd	Sell	99,128	(1,986)	Ordinary
12-Nov-18	UBS Securities Australia Ltd	Buy	2,056,432	41,968	Ordinary
12-Nov-18	UBS Securities Australia Ltd	Buy	95,888	1,913	Ordinary
12-Nov-18	UBS Securities Australia Ltd	Buy	6,529	130	Ordinary
12-Nov-18	UBS Securities Australia Ltd	Buy	1,611	33	Ordinary
12-Nov-18	UBS Securities Australia Ltd	Sell	50	(1)	Ordinary
12-Nov-18	UBS Securities Australia Ltd	Stock borrowed	N/A	4,000	Ordinary
12-Nov-18	UBS Securities Australia Ltd	Stock returned	N/A	(7,714)	Ordinary
12-Nov-18	UBS Securities Australia Ltd	Stock returned	N/A	(4,263)	Ordinary

12-Nov-18	UBS Securities Australia Ltd	Stock returned		N/A	(16,577)	Ordinary
12-Nov-18	UBS Securities Australia Ltd	Stock returned		N/A	(38,000)	Ordinary
12-Nov-18	UBS Securities Australia Ltd	Stock returned		N/A	(10,000)	Ordinary
12-Nov-18	UBS Securities Australia Ltd	Stock returned		N/A	(40,000)	Ordinary
12-Nov-18	UBS Securities Australia Ltd	Stock returned		N/A	(17,459)	Ordinary
12-Nov-18	UBS Securities Australia Ltd	Stock returned		N/A	(10,000)	Ordinary
12-Nov-18	UBS Securities Australia Ltd	Stock returned		N/A	(10,000)	Ordinary
12-Nov-18	UBS Securities Australia Ltd	Stock returned		N/A	(30,000)	Ordinary
12-Nov-18	UBS Securities Australia Ltd	Stock returned		N/A	(20,000)	Ordinary
13-Nov-18	UBS Asset Management	Transfer-In		N/A	47	Ordinary
13-Nov-18	UBS AG London Branch	Buy		1,639	33	Ordinary
13-Nov-18	UBS AG London Branch	Buy		24,772	498	Ordinary
13-Nov-18	UBS Securities Australia Ltd	Buy		795	16	Ordinary
13-Nov-18	UBS Securities Australia Ltd	Buy		397	8	Ordinary
13-Nov-18	UBS Securities Australia Ltd	Buy		30,398	612	Ordinary
13-Nov-18	UBS Securities Australia Ltd	Sell		646	(13)	Ordinary
13-Nov-18	UBS Securities Australia Ltd	Sell		1,291	(26)	Ordinary
13-Nov-18	UBS Securities Australia Ltd	Sell		11,722	(236)	Ordinary
13-Nov-18	UBS Securities Australia Ltd	Sell		57,518	(1,158)	Ordinary
13-Nov-18	UBS Securities Australia Ltd	Sell		158,249	(3,186)	Ordinary
13-Nov-18	UBS Securities Australia Ltd	Buy		9,338	188	Ordinary
13-Nov-18	UBS Securities Australia Ltd	Sell		106,070	(2,134)	Ordinary
13-Nov-18	UBS Securities Australia Ltd	Buy		50,218	1,008	Ordinary
13-Nov-18	UBS Securities Australia Ltd	Buy		2,690	54	Ordinary
13-Nov-18	UBS Securities Australia Ltd	Sell		1,203,448	(24,168)	Ordinary
13-Nov-18	UBS Securities Australia Ltd	Buy		1,031,616	20,690	Ordinary
13-Nov-18	UBS Securities Australia Ltd	Sell		21,558	(434)	Ordinary
13-Nov-18	UBS Securities Australia Ltd	Sell		336,288	(6,754)	Ordinary
13-Nov-18	UBS Securities Australia Ltd	Sell		13,855	(279)	Ordinary
13-Nov-18	UBS Securities Australia Ltd	Buy		209,856	4,213	Ordinary
13-Nov-18	UBS Securities Australia Ltd	Buy		47,589	960	Ordinary
13-Nov-18	UBS Securities Australia Ltd	Buy		23,948	484	Ordinary
13-Nov-18	UBS Securities Australia Ltd	Sell		6,801	(136)	Ordinary
13-Nov-18	UBS Securities Australia Ltd	Buy		31,110	624	Ordinary
13-Nov-18	UBS Securities Australia Ltd	Sell		105,638	(2,120)	Ordinary
13-Nov-18	UBS Securities Australia Ltd	Sell		723,814	(14,539)	Ordinary
13-Nov-18	UBS Securities Australia Ltd	Buy		1,146,084	23,069	Ordinary
13-Nov-18	UBS Securities Australia Ltd	Buy		321,695	6,464	Ordinary
13-Nov-18	UBS Securities Australia Ltd	Sell		1,594	(32)	Ordinary
13-Nov-18	UBS Securities Australia Ltd	Sell		48,351	(971)	Ordinary
13-Nov-18	UBS Securities Australia Ltd	Sell		137,460	(2,758)	Ordinary
13-Nov-18	UBS Securities Australia Ltd	Sell		638,965	(12,856)	Ordinary
13-Nov-18	UBS Securities Australia Ltd	Sell		4,843	(98)	Ordinary
13-Nov-18	UBS Securities Australia Ltd	Sell		21,652	(435)	Ordinary
13-Nov-18	UBS Securities Australia Ltd	Sell		82,992	(1,673)	Ordinary
13-Nov-18	UBS Securities Australia Ltd	Sell		47,895	(964)	Ordinary
13-Nov-18	UBS Securities Australia Ltd	Sell		35,159	(706)	Ordinary
13-Nov-18	UBS Securities Australia Ltd	Sell		52,908	(1,063)	Ordinary
13-Nov-18	UBS Securities Australia Ltd	Sell		93,817	(1,884)	Ordinary
13-Nov-18	UBS Securities Australia Ltd	Sell		18,966	(381)	Ordinary
13-Nov-18	UBS Securities Australia Ltd	Buy		205,198	4,119	Ordinary
13-Nov-18	UBS Securities Australia Ltd	Buy		149	3	Ordinary
13-Nov-18	UBS Securities Australia Ltd	Sell		633,328	(12,736)	Ordinary
13-Nov-18	UBS Securities Australia Ltd	Stock borrowed		N/A	15,000	Ordinary
13-Nov-18	UBS Securities Australia Ltd	Stock borrowed		N/A	10,000	Ordinary
13-Nov-18	UBS Securities Australia Ltd	Stock borrowed		N/A	109,000	Ordinary
13-Nov-18	UBS Securities Australia Ltd	Stock borrowed		N/A	19,000	Ordinary
13-Nov-18	UBS Securities Australia Ltd	Stock returned		N/A	(60,681)	Ordinary
14-Nov-18	UBS Securities Australia Ltd	Sell		837,690	(16,749)	Ordinary
14-Nov-18	UBS Securities Australia Ltd	Buy		50	1	Ordinary
14-Nov-18	UBS Securities Australia Ltd	Sell		50	(1)	Ordinary

14-Nov-18	UBS Securities Australia Ltd	Sell		249	(5)	Ordinary
14-Nov-18	UBS Securities Australia Ltd	Sell		498	(10)	Ordinary
14-Nov-18	UBS Securities Australia Ltd	Sell		1,245	(25)	Ordinary
14-Nov-18	UBS Securities Australia Ltd	Sell		3,386	(68)	Ordinary
14-Nov-18	UBS Securities Australia Ltd	Sell		55,118	(1,107)	Ordinary
14-Nov-18	UBS Securities Australia Ltd	Sell		56,363	(1,132)	Ordinary
14-Nov-18	UBS Securities Australia Ltd	Sell		253,134	(5,084)	Ordinary
14-Nov-18	UBS Securities Australia Ltd	Sell		2,738	(55)	Ordinary
14-Nov-18	UBS Securities Australia Ltd	Sell		2,888	(58)	Ordinary
14-Nov-18	UBS Securities Australia Ltd	Sell		2,888	(58)	Ordinary
14-Nov-18	UBS Securities Australia Ltd	Sell		3,684	(74)	Ordinary
14-Nov-18	UBS Securities Australia Ltd	Sell		8,713	(175)	Ordinary
14-Nov-18	UBS Securities Australia Ltd	Sell		11,452	(230)	Ordinary
14-Nov-18	UBS Securities Australia Ltd	Sell		21,908	(440)	Ordinary
14-Nov-18	UBS Securities Australia Ltd	Sell		22,157	(445)	Ordinary
14-Nov-18	UBS Securities Australia Ltd	Sell		143,596	(2,891)	Ordinary
14-Nov-18	UBS Securities Australia Ltd	Buy		4,780	96	Ordinary
14-Nov-18	UBS Securities Australia Ltd	Buy		946	19	Ordinary
14-Nov-18	UBS Securities Australia Ltd	Buy		44,986	904	Ordinary
14-Nov-18	UBS Securities Australia Ltd	Sell		34,801	(699)	Ordinary
14-Nov-18	UBS Securities Australia Ltd	Buy		650	13	Ordinary
14-Nov-18	UBS Securities Australia Ltd	Buy		352,734	7,065	Ordinary
14-Nov-18	UBS Securities Australia Ltd	Sell		131,827	(2,640)	Ordinary
14-Nov-18	UBS Securities Australia Ltd	Buy		126,976	2,541	Ordinary
14-Nov-18	UBS Securities Australia Ltd	Sell		50	(1)	Ordinary
14-Nov-18	UBS Securities Australia Ltd	Sell		62,365	(1,254)	Ordinary
14-Nov-18	UBS Securities Australia Ltd	Buy		344,766	6,893	Ordinary
14-Nov-18	UBS Securities Australia Ltd	Sell		657,458	(13,170)	Ordinary
14-Nov-18	UBS Securities Australia Ltd	Sell		32,304	(648)	Ordinary
14-Nov-18	UBS Securities Australia Ltd	Buy		61,747	1,235	Ordinary
14-Nov-18	UBS Securities Australia Ltd	Sell		50	(1)	Ordinary
14-Nov-18	UBS Securities Australia Ltd	Sell		72,096	(1,449)	Ordinary
14-Nov-18	UBS Securities Australia Ltd	Sell		173,043	(3,478)	Ordinary
14-Nov-18	UBS Securities Australia Ltd	Sell		356,683	(7,165)	Ordinary
14-Nov-18	UBS Securities Australia Ltd	Sell		8,066	(162)	Ordinary
14-Nov-18	UBS Securities Australia Ltd	Sell		3,931	(79)	Ordinary
14-Nov-18	UBS Securities Australia Ltd	Buy		1,257	25	Ordinary
14-Nov-18	UBS Securities Australia Ltd	Sell		93,763	(1,884)	Ordinary
14-Nov-18	UBS Securities Australia Ltd	Buy		6,032	120	Ordinary
14-Nov-18	UBS Securities Australia Ltd	Sell		58,622	(1,178)	Ordinary
14-Nov-18	UBS Securities Australia Ltd	Buy		114,953	2,302	Ordinary
14-Nov-18	UBS Securities Australia Ltd	Sell		288,505	(5,777)	Ordinary
14-Nov-18	UBS Securities Australia Ltd	Stock borrowed		N/A	30,000	Ordinary
14-Nov-18	UBS Securities Australia Ltd	Stock returned		N/A	(81,860)	Ordinary
14-Nov-18	UBS Securities Australia Ltd	Stock returned		N/A	(52,000)	Ordinary
15-Nov-18	UBS Securities Australia Ltd	Sell		205,762	(4,234)	Ordinary
15-Nov-18	UBS Securities Australia Ltd	Buy		120,747	2,480	Ordinary
15-Nov-18	UBS Securities Australia Ltd	Buy		3,964	80	Ordinary
15-Nov-18	UBS Securities Australia Ltd	Buy		96,780	1,953	Ordinary
15-Nov-18	UBS Securities Australia Ltd	Buy		222,945	4,499	Ordinary
15-Nov-18	UBS Securities Australia Ltd	Buy		446	9	Ordinary
15-Nov-18	UBS Securities Australia Ltd	Buy		842	17	Ordinary
15-Nov-18	UBS Securities Australia Ltd	Buy		1,536	31	Ordinary
15-Nov-18	UBS Securities Australia Ltd	Buy		7,532	152	Ordinary
15-Nov-18	UBS Securities Australia Ltd	Buy		9,316	188	Ordinary
15-Nov-18	UBS Securities Australia Ltd	Sell		49	(1)	Ordinary
15-Nov-18	UBS Securities Australia Ltd	Sell		97	(2)	Ordinary
15-Nov-18	UBS Securities Australia Ltd	Sell		1,313	(27)	Ordinary
15-Nov-18	UBS Securities Australia Ltd	Sell		12,113	(249)	Ordinary
15-Nov-18	UBS Securities Australia Ltd	Buy		97	2	Ordinary
15-Nov-18	UBS Securities Australia Ltd	Sell		632	(13)	Ordinary

15-Nov-18	UBS Securities Australia Ltd	Buy	876	18	Ordinary
15-Nov-18	UBS Securities Australia Ltd	Buy	3,697	76	Ordinary
15-Nov-18	UBS Securities Australia Ltd	Buy	37,891	779	Ordinary
15-Nov-18	UBS Securities Australia Ltd	Buy	928	19	Ordinary
15-Nov-18	UBS Securities Australia Ltd	Sell	355,406	(7,315)	Ordinary
15-Nov-18	UBS Securities Australia Ltd	Sell	736,383	(15,022)	Ordinary
15-Nov-18	UBS Securities Australia Ltd	Sell	194,517	(4,007)	Ordinary
15-Nov-18	UBS Securities Australia Ltd	Buy	1,854,299	37,962	Ordinary
15-Nov-18	UBS Securities Australia Ltd	Sell	204,620	(4,171)	Ordinary
15-Nov-18	UBS Securities Australia Ltd	Buy	182,812	3,722	Ordinary
15-Nov-18	UBS Securities Australia Ltd	Sell	62,955	(1,296)	Ordinary
15-Nov-18	UBS Securities Australia Ltd	Sell	129,004	(2,617)	Ordinary
15-Nov-18	UBS Securities Australia Ltd	Buy	45,319	913	Ordinary
15-Nov-18	UBS Securities Australia Ltd	Sell	384,363	(7,854)	Ordinary
15-Nov-18	UBS Securities Australia Ltd	Buy	591	12	Ordinary
15-Nov-18	UBS Securities Australia Ltd	Buy	577,315	11,817	Ordinary
15-Nov-18	UBS Securities Australia Ltd	Sell	969,703	(19,878)	Ordinary
15-Nov-18	UBS Securities Australia Ltd	Buy	1,227,142	25,141	Ordinary
15-Nov-18	UBS Securities Australia Ltd	Sell	1,999	(40)	Ordinary
15-Nov-18	UBS Securities Australia Ltd	Buy	289,748	5,942	Ordinary
15-Nov-18	UBS Securities Australia Ltd	Sell	13,246	(271)	Ordinary
15-Nov-18	UBS Securities Australia Ltd	Buy	2,280	47	Ordinary
15-Nov-18	UBS Securities Australia Ltd	Buy	1,077,230	22,104	Ordinary
15-Nov-18	UBS Securities Australia Ltd	Buy	49,080	992	Ordinary
15-Nov-18	UBS Securities Australia Ltd	Buy	355,666	7,279	Ordinary
15-Nov-18	UBS Securities Australia Ltd	Buy	21,976	452	Ordinary
15-Nov-18	UBS Securities Australia Ltd	Buy	111,659	2,270	Ordinary
15-Nov-18	UBS Securities Australia Ltd	Buy	391,052	7,886	Ordinary
15-Nov-18	UBS Securities Australia Ltd	Sell	49,460	(1,000)	Ordinary
15-Nov-18	UBS Securities Australia Ltd	Buy	49,109	1,000	Ordinary
15-Nov-18	UBS Securities Australia Ltd	Buy	79,649	1,636	Ordinary
15-Nov-18	UBS Securities Australia Ltd	Sell	63,395	(1,290)	Ordinary
15-Nov-18	UBS Securities Australia Ltd	Sell	56,505	(1,164)	Ordinary
15-Nov-18	UBS Securities Australia Ltd	Sell	1,175,369	(24,059)	Ordinary
15-Nov-18	UBS Securities Australia Ltd	Sell	186,587	(3,806)	Ordinary
15-Nov-18	UBS Securities Australia Ltd	Sell	1,216,004	(24,804)	Ordinary
15-Nov-18	UBS Securities Australia Ltd	Stock borrowed	N/A	39,712	Ordinary
15-Nov-18	UBS Securities Australia Ltd	Stock returned	N/A	(5,000)	Ordinary
15-Nov-18	UBS Securities Australia Ltd	Stock returned	N/A	(9,396)	Ordinary
16-Nov-18	UBS AG London Branch	Buy	34,863	723	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	7,431	(154)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Buy	97	2	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Buy	48	1	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Buy	48	1	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Buy	48	1	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	96	(2)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	145	(3)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	48	(1)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Buy	145	3	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Buy	2,422	50	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Buy	48	1	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Buy	48	1	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Buy	97	2	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Buy	242	5	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Buy	2,470	51	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Buy	2,906	60	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Buy	145	3	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Buy	48	1	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Buy	145	3	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Buy	726	15	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	145	(3)	Ordinary

16-Nov-18	UBS Securities Australia Ltd	Sell	2,416	(50)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	918	(19)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	821	(17)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	435	(9)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	48	(1)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	193	(4)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	483	(10)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	580	(12)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	48	(1)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	870	(18)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	48	(1)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	97	(2)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	483	(10)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	918	(19)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	1,160	(24)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	1,691	(35)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	145	(3)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	1,111	(23)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	338	(7)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	676	(14)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	1,449	(30)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	387	(8)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	2,851	(59)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	2,561	(53)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	97	(2)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	338	(7)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	48	(1)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	242	(5)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	145	(3)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	966	(20)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	435	(9)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	1,449	(30)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	193	(4)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	2,706	(56)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	1,691	(35)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	145	(3)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	1,401	(29)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	2,706	(56)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	1,788	(37)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	2,367	(49)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	48	(1)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	48	(1)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	1,981	(41)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	193	(4)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	145	(3)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	242	(5)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	387	(8)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	2,367	(49)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	338	(7)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	676	(14)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	1,015	(21)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	4,687	(97)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	531	(11)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	1,208	(25)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	242	(5)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	97	(2)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	725	(15)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	966	(20)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	1,546	(32)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	2,996	(62)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	6,136	(127)	Ordinary

16-Nov-18	UBS Securities Australia Ltd	Sell	339	(7)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	1,985	(41)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	194	(4)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	242	(5)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	581	(12)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	97	(2)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	242	(5)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	823	(17)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	2,663	(55)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	339	(7)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	97	(2)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	968	(20)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	1,210	(25)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	194	(4)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	145	(3)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	242	(5)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	1,840	(38)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	290	(6)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	97	(2)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	290	(6)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	1,404	(29)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	3,776	(78)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	145	(3)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	2,421	(50)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	4,793	(99)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	4,793	(99)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	5,471	(113)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	1,452	(30)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	6,778	(140)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	10,651	(220)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	9,828	(203)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Buy	193	4	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Buy	338	7	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Buy	290	6	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Buy	386	8	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Buy	3,041	63	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Buy	1,014	21	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Buy	241	5	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Buy	1,593	33	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Buy	338	7	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	1,447	(30)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	8,151	(169)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	48	(1)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	1,157	(24)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	2,315	(48)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	3,280	(68)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	820	(17)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	338	(7)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	1,592	(33)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	241	(5)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	162,434	(3,368)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Buy	13,984	290	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	34,941	(721)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Buy	173,766	3,599	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Buy	1,647	34	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	781,262	(16,136)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Buy	912,536	18,844	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Buy	266,525	5,506	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	262,699	(5,422)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Buy	464,072	9,600	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	464,072	(9,600)	Ordinary

16-Nov-18	UBS Securities Australia Ltd	Buy	191,973	3,963	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	9,724	(201)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Buy	491,854	10,177	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Buy	511,492	10,560	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	995,638	(20,565)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Buy	544,484	11,248	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Buy	269,414	5,565	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	486	(10)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Buy	10,884	224	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Buy	48	1	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Buy	203,253	4,193	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Buy	455,440	9,408	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Buy	20,973	433	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Buy	28,018	578	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Buy	161,356	3,331	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Buy	83,689	1,727	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Buy	7,686	159	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Buy	37,452	773	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Buy	485	10	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Buy	34,532	713	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Buy	3,236	67	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	173,348	(3,581)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	512,161	(10,589)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	221,571	(4,581)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	23,136	(480)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Sell	35,765	(742)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Stock borrowed	N/A	39,712	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Stock returned	N/A	(31,264)	Ordinary
16-Nov-18	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	10,818	Options
16-Nov-18	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	24,903	Options
19-Nov-18	UBS AG London Branch	Sell	8,626	(180)	Ordinary
19-Nov-18	UBS Securities Australia Ltd	Buy	193	4	Ordinary
19-Nov-18	UBS Securities Australia Ltd	Sell	192	(4)	Ordinary
19-Nov-18	UBS Securities Australia Ltd	Sell	288	(6)	Ordinary
19-Nov-18	UBS Securities Australia Ltd	Buy	48	1	Ordinary
19-Nov-18	UBS Securities Australia Ltd	Buy	52,664	1,099	Ordinary
19-Nov-18	UBS Securities Australia Ltd	Buy	386	8	Ordinary
19-Nov-18	UBS Securities Australia Ltd	Buy	594,382	12,334	Ordinary
19-Nov-18	UBS Securities Australia Ltd	Sell	657,620	(13,653)	Ordinary
19-Nov-18	UBS Securities Australia Ltd	Buy	194,162	4,029	Ordinary
19-Nov-18	UBS Securities Australia Ltd	Sell	151,253	(3,141)	Ordinary
19-Nov-18	UBS Securities Australia Ltd	Sell	531	(11)	Ordinary
19-Nov-18	UBS Securities Australia Ltd	Sell	15,131	(314)	Ordinary
19-Nov-18	UBS Securities Australia Ltd	Buy	96	2	Ordinary
19-Nov-18	UBS Securities Australia Ltd	Buy	9,561	198	Ordinary
19-Nov-18	UBS Securities Australia Ltd	Buy	461,546	9,591	Ordinary
19-Nov-18	UBS Securities Australia Ltd	Buy	50,986	1,058	Ordinary
19-Nov-18	UBS Securities Australia Ltd	Sell	7,134	(148)	Ordinary
19-Nov-18	UBS Securities Australia Ltd	Sell	463,660	(9,626)	Ordinary
19-Nov-18	UBS Securities Australia Ltd	Sell	59,766	(1,237)	Ordinary
19-Nov-18	UBS Securities Australia Ltd	Buy	373,453	7,745	Ordinary
19-Nov-18	UBS Securities Australia Ltd	Buy	194,079	4,029	Ordinary
19-Nov-18	UBS Securities Australia Ltd	Buy	145	3	Ordinary
19-Nov-18	UBS Securities Australia Ltd	Sell	38,241	(800)	Ordinary
19-Nov-18	UBS Securities Australia Ltd	Sell	31,680	(658)	Ordinary
19-Nov-18	UBS Securities Australia Ltd	Sell	10,973	(228)	Ordinary
19-Nov-18	UBS Securities Australia Ltd	Sell	7,129	(148)	Ordinary
19-Nov-18	UBS Securities Australia Ltd	Sell	46,204	(959)	Ordinary
19-Nov-18	UBS Securities Australia Ltd	Sell	7,136	(148)	Ordinary
19-Nov-18	UBS Securities Australia Ltd	Buy	16,911	352	Ordinary
19-Nov-18	UBS Securities Australia Ltd	Buy	46,491	964	Ordinary

19-Nov-18	UBS Securities Australia Ltd	Buy	7,091	147	Ordinary
19-Nov-18	UBS Securities Australia Ltd	Buy	28,670	596	Ordinary
19-Nov-18	UBS Securities Australia Ltd	Buy	16,287	338	Ordinary
19-Nov-18	UBS Securities Australia Ltd	Sell	26,782	(556)	Ordinary
19-Nov-18	UBS Securities Australia Ltd	Buy	2,967	62	Ordinary
19-Nov-18	UBS Securities Australia Ltd	Sell	39,133	(812)	Ordinary
19-Nov-18	UBS Securities Australia Ltd	Buy	48,426	1,005	Ordinary
19-Nov-18	UBS Securities Australia Ltd	Sell	18,496	(385)	Ordinary
19-Nov-18	UBS Securities Australia Ltd	Buy	3,562	74	Ordinary
19-Nov-18	UBS Securities Australia Ltd	Sell	144	(3)	Ordinary
19-Nov-18	UBS Securities Australia Ltd	Sell	73,758	(1,542)	Ordinary
19-Nov-18	UBS Securities Australia Ltd	Sell	323,830	(6,733)	Ordinary
19-Nov-18	UBS Securities Australia Ltd	Sell	690,513	(14,357)	Ordinary
19-Nov-18	UBS Securities Australia Ltd	Stock borrowed	N/A	80,000	Ordinary
20-Nov-18	UBS Securities Australia Ltd	Sell	22,516	(478)	Ordinary
20-Nov-18	UBS Securities Australia Ltd	Sell	284	(6)	Ordinary
20-Nov-18	UBS Securities Australia Ltd	Buy	65,883	1,392	Ordinary
20-Nov-18	UBS Securities Australia Ltd	Sell	46,184	(976)	Ordinary
20-Nov-18	UBS Securities Australia Ltd	Sell	802	(17)	Ordinary
20-Nov-18	UBS Securities Australia Ltd	Buy	587,994	12,475	Ordinary
20-Nov-18	UBS Securities Australia Ltd	Sell	827,967	(17,509)	Ordinary
20-Nov-18	UBS Securities Australia Ltd	Sell	156,979	(3,323)	Ordinary
20-Nov-18	UBS Securities Australia Ltd	Buy	92,768	1,968	Ordinary
20-Nov-18	UBS Securities Australia Ltd	Sell	12,063	(256)	Ordinary
20-Nov-18	UBS Securities Australia Ltd	Sell	20,413	(432)	Ordinary
20-Nov-18	UBS Securities Australia Ltd	Buy	520,491	11,016	Ordinary
20-Nov-18	UBS Securities Australia Ltd	Sell	1,458	(31)	Ordinary
20-Nov-18	UBS Securities Australia Ltd	Buy	5,856	124	Ordinary
20-Nov-18	UBS Securities Australia Ltd	Buy	498,332	10,570	Ordinary
20-Nov-18	UBS Securities Australia Ltd	Sell	654,366	(13,858)	Ordinary
20-Nov-18	UBS Securities Australia Ltd	Sell	31,616	(669)	Ordinary
20-Nov-18	UBS Securities Australia Ltd	Buy	25,360	538	Ordinary
20-Nov-18	UBS Securities Australia Ltd	Sell	20,011	(424)	Ordinary
20-Nov-18	UBS Securities Australia Ltd	Sell	33,827	(717)	Ordinary
20-Nov-18	UBS Securities Australia Ltd	Sell	34,219	(725)	Ordinary
20-Nov-18	UBS Securities Australia Ltd	Sell	27,868	(591)	Ordinary
20-Nov-18	UBS Securities Australia Ltd	Sell	24,258	(514)	Ordinary
20-Nov-18	UBS Securities Australia Ltd	Buy	117,301	2,483	Ordinary
20-Nov-18	UBS Securities Australia Ltd	Buy	13,157	278	Ordinary
20-Nov-18	UBS Securities Australia Ltd	Buy	8,078	171	Ordinary
20-Nov-18	UBS Securities Australia Ltd	Sell	3,975	(84)	Ordinary
20-Nov-18	UBS Securities Australia Ltd	Sell	315,983	(6,693)	Ordinary
20-Nov-18	UBS Securities Australia Ltd	Sell	606,046	(12,837)	Ordinary
20-Nov-18	UBS Securities Australia Ltd	Stock borrowed	N/A	2,000	Ordinary
20-Nov-18	UBS Securities Australia Ltd	Stock borrowed	N/A	40,000	Ordinary
21-Nov-18	UBS Securities Australia Ltd	Sell	313,516	(6,763)	Ordinary
21-Nov-18	UBS Securities Australia Ltd	Sell	47	(1)	Ordinary
21-Nov-18	UBS Securities Australia Ltd	Sell	47	(1)	Ordinary
21-Nov-18	UBS Securities Australia Ltd	Buy	47	1	Ordinary
21-Nov-18	UBS Securities Australia Ltd	Buy	74,436	1,597	Ordinary
21-Nov-18	UBS Securities Australia Ltd	Sell	140,586	(3,000)	Ordinary
21-Nov-18	UBS Securities Australia Ltd	Buy	73,694	1,583	Ordinary
21-Nov-18	UBS Securities Australia Ltd	Sell	327	(7)	Ordinary
21-Nov-18	UBS Securities Australia Ltd	Buy	1,142,422	24,359	Ordinary
21-Nov-18	UBS Securities Australia Ltd	Sell	703,052	(15,000)	Ordinary
21-Nov-18	UBS Securities Australia Ltd	Sell	336,757	(7,192)	Ordinary
21-Nov-18	UBS Securities Australia Ltd	Buy	218,810	4,664	Ordinary
21-Nov-18	UBS Securities Australia Ltd	Sell	58,367	(1,256)	Ordinary
21-Nov-18	UBS Securities Australia Ltd	Buy	24,523	523	Ordinary
21-Nov-18	UBS Securities Australia Ltd	Sell	21,675	(460)	Ordinary
21-Nov-18	UBS Securities Australia Ltd	Buy	9,513	202	Ordinary

21-Nov-18	UBS Securities Australia Ltd	Sell	7,205	(157)	Ordinary
21-Nov-18	UBS Securities Australia Ltd	Sell	240,317	(5,133)	Ordinary
21-Nov-18	UBS Securities Australia Ltd	Buy	1,124,680	23,992	Ordinary
21-Nov-18	UBS Securities Australia Ltd	Sell	449,991	(9,607)	Ordinary
21-Nov-18	UBS Securities Australia Ltd	Buy	89,017	1,904	Ordinary
21-Nov-18	UBS Securities Australia Ltd	Sell	38,383	(819)	Ordinary
21-Nov-18	UBS Securities Australia Ltd	Buy	37,101	793	Ordinary
21-Nov-18	UBS Securities Australia Ltd	Buy	36,002	769	Ordinary
21-Nov-18	UBS Securities Australia Ltd	Buy	3,982	85	Ordinary
21-Nov-18	UBS Securities Australia Ltd	Buy	7,212	154	Ordinary
21-Nov-18	UBS Securities Australia Ltd	Buy	22,786	487	Ordinary
21-Nov-18	UBS Securities Australia Ltd	Buy	36,185	773	Ordinary
21-Nov-18	UBS Securities Australia Ltd	Buy	18,642	400	Ordinary
21-Nov-18	UBS Securities Australia Ltd	Buy	37,819	808	Ordinary
21-Nov-18	UBS Securities Australia Ltd	Buy	1,641	35	Ordinary
21-Nov-18	UBS Securities Australia Ltd	Sell	28,245	(603)	Ordinary
21-Nov-18	UBS Securities Australia Ltd	Buy	2,084,015	44,581	Ordinary
21-Nov-18	UBS Securities Australia Ltd	Buy	3,672,795	78,568	Ordinary
21-Nov-18	UBS Securities Australia Ltd	Sell	70,795	(1,513)	Ordinary
21-Nov-18	UBS Securities Australia Ltd	Sell	597,482	(12,774)	Ordinary
21-Nov-18	UBS Securities Australia Ltd	Sell	389,247	(8,322)	Ordinary
21-Nov-18	UBS Securities Australia Ltd	Sell	46,089	(985)	Ordinary
21-Nov-18	UBS Securities Australia Ltd	Stock borrowed	N/A	50,000	Ordinary
21-Nov-18	UBS Securities Australia Ltd	Stock borrowed	N/A	1,000	Ordinary
21-Nov-18	UBS Securities Australia Ltd	Stock borrowed	N/A	16,054	Ordinary
21-Nov-18	UBS Securities Australia Ltd	Stock borrowed	N/A	10,000	Ordinary
22-Nov-18	UBS Securities Australia Ltd	Sell	1,108	(24)	Ordinary
22-Nov-18	UBS Securities Australia Ltd	Buy	41,242	895	Ordinary
22-Nov-18	UBS Securities Australia Ltd	Buy	49,260	1,069	Ordinary
22-Nov-18	UBS Securities Australia Ltd	Buy	46	1	Ordinary
22-Nov-18	UBS Securities Australia Ltd	Buy	46	1	Ordinary
22-Nov-18	UBS Securities Australia Ltd	Buy	686	15	Ordinary
22-Nov-18	UBS Securities Australia Ltd	Sell	46	(1)	Ordinary
22-Nov-18	UBS Securities Australia Ltd	Sell	366	(8)	Ordinary
22-Nov-18	UBS Securities Australia Ltd	Sell	162,063	(3,477)	Ordinary
22-Nov-18	UBS Securities Australia Ltd	Sell	46	(1)	Ordinary
22-Nov-18	UBS Securities Australia Ltd	Buy	7,906	173	Ordinary
22-Nov-18	UBS Securities Australia Ltd	Buy	22,347	489	Ordinary
22-Nov-18	UBS Securities Australia Ltd	Buy	42,135	922	Ordinary
22-Nov-18	UBS Securities Australia Ltd	Sell	42,506	(927)	Ordinary
22-Nov-18	UBS Securities Australia Ltd	Buy	75,124	1,641	Ordinary
22-Nov-18	UBS Securities Australia Ltd	Buy	43,186	938	Ordinary
22-Nov-18	UBS Securities Australia Ltd	Sell	472,658	(10,307)	Ordinary
22-Nov-18	UBS Securities Australia Ltd	Buy	493,298	10,682	Ordinary
22-Nov-18	UBS Securities Australia Ltd	Sell	146,247	(3,184)	Ordinary
22-Nov-18	UBS Securities Australia Ltd	Buy	219,297	4,764	Ordinary
22-Nov-18	UBS Securities Australia Ltd	Sell	25,514	(553)	Ordinary
22-Nov-18	UBS Securities Australia Ltd	Sell	16,204	(351)	Ordinary
22-Nov-18	UBS Securities Australia Ltd	Sell	3,454	(75)	Ordinary
22-Nov-18	UBS Securities Australia Ltd	Buy	93,216	2,030	Ordinary
22-Nov-18	UBS Securities Australia Ltd	Sell	637,971	(13,828)	Ordinary
22-Nov-18	UBS Securities Australia Ltd	Buy	1,091,368	23,734	Ordinary
22-Nov-18	UBS Securities Australia Ltd	Buy	245,122	5,324	Ordinary
22-Nov-18	UBS Securities Australia Ltd	Sell	10,729	(230)	Ordinary
22-Nov-18	UBS Securities Australia Ltd	Buy	119,546	2,595	Ordinary
22-Nov-18	UBS Securities Australia Ltd	Sell	9,700	(212)	Ordinary
22-Nov-18	UBS Securities Australia Ltd	Sell	36,983	(800)	Ordinary
22-Nov-18	UBS Securities Australia Ltd	Buy	45,685	996	Ordinary
22-Nov-18	UBS Securities Australia Ltd	Buy	18,367	396	Ordinary
22-Nov-18	UBS Securities Australia Ltd	Buy	9,590	209	Ordinary
22-Nov-18	UBS Securities Australia Ltd	Buy	21,645	465	Ordinary

22-Nov-18	UBS Securities Australia Ltd	Buy		12,893	280	Ordinary
22-Nov-18	UBS Securities Australia Ltd	Buy		39,154	848	Ordinary
22-Nov-18	UBS Securities Australia Ltd	Buy		7,632	166	Ordinary
22-Nov-18	UBS Securities Australia Ltd	Buy		301,166	6,569	Ordinary
22-Nov-18	UBS Securities Australia Ltd	Buy		12,679	275	Ordinary
22-Nov-18	UBS Securities Australia Ltd	Buy		183	4	Ordinary
22-Nov-18	UBS Securities Australia Ltd	Sell		22,637	(494)	Ordinary
22-Nov-18	UBS Securities Australia Ltd	Sell		1,630,285	(35,574)	Ordinary
22-Nov-18	UBS Securities Australia Ltd	Sell		1,559,276	(33,926)	Ordinary
22-Nov-18	UBS Securities Australia Ltd	Buy		3,625,478	78,736	Ordinary
22-Nov-18	UBS Securities Australia Ltd	Stock borrowed		N/A	60,000	Ordinary
23-Nov-18	UBS Securities Australia Ltd	Buy		46	1	Ordinary
23-Nov-18	UBS Securities Australia Ltd	Sell		46	(1)	Ordinary
23-Nov-18	UBS Securities Australia Ltd	Buy		43,186	938	Ordinary
23-Nov-18	UBS Securities Australia Ltd	Sell		43,186	(938)	Ordinary
23-Nov-18	UBS Securities Australia Ltd	Buy		16,111	352	Ordinary
23-Nov-18	UBS Securities Australia Ltd	Sell		117,278	(2,562)	Ordinary
23-Nov-18	UBS Securities Australia Ltd	Buy		71,041	1,553	Ordinary
23-Nov-18	UBS Securities Australia Ltd	Buy		1,328	29	Ordinary
23-Nov-18	UBS Securities Australia Ltd	Buy		477,107	10,418	Ordinary
23-Nov-18	UBS Securities Australia Ltd	Sell		685,975	(14,975)	Ordinary
23-Nov-18	UBS Securities Australia Ltd	Sell		135,677	(2,961)	Ordinary
23-Nov-18	UBS Securities Australia Ltd	Buy		130,742	2,854	Ordinary
23-Nov-18	UBS Securities Australia Ltd	Buy		15,044	326	Ordinary
23-Nov-18	UBS Securities Australia Ltd	Sell		1,199	(26)	Ordinary
23-Nov-18	UBS Securities Australia Ltd	Buy		110,765	2,408	Ordinary
23-Nov-18	UBS Securities Australia Ltd	Sell		7,021	(153)	Ordinary
23-Nov-18	UBS Securities Australia Ltd	Buy		377,350	8,239	Ordinary
23-Nov-18	UBS Securities Australia Ltd	Sell		616,568	(13,452)	Ordinary
23-Nov-18	UBS Securities Australia Ltd	Buy		98,303	2,143	Ordinary
23-Nov-18	UBS Securities Australia Ltd	Buy		205,604	4,487	Ordinary
23-Nov-18	UBS Securities Australia Ltd	Buy		95,323	2,082	Ordinary
23-Nov-18	UBS Securities Australia Ltd	Buy		35,190	768	Ordinary
23-Nov-18	UBS Securities Australia Ltd	Buy		22,285	487	Ordinary
23-Nov-18	UBS Securities Australia Ltd	Buy		8,787	190	Ordinary
23-Nov-18	UBS Securities Australia Ltd	Buy		61,334	1,339	Ordinary
23-Nov-18	UBS Securities Australia Ltd	Buy		341,189	7,453	Ordinary
23-Nov-18	UBS Securities Australia Ltd	Buy		7,277	157	Ordinary
23-Nov-18	UBS Securities Australia Ltd	Sell		52,849	(1,154)	Ordinary
23-Nov-18	UBS Securities Australia Ltd	Sell		1,018,552	(22,245)	Ordinary
23-Nov-18	UBS Securities Australia Ltd	Stock returned		N/A	(4,000)	Ordinary
23-Nov-18	UBS Securities Australia Ltd	Stock returned		N/A	(15,000)	Ordinary
23-Nov-18	UBS Securities Australia Ltd	Stock returned		N/A	(59,340)	Ordinary
23-Nov-18	UBS Securities Australia Ltd	Stock returned		N/A	(71,778)	Ordinary
23-Nov-18	UBS Securities Australia Ltd	Stock returned		N/A	(19,000)	Ordinary
23-Nov-18	UBS Securities Australia Ltd	Stock returned		N/A	(30,000)	Ordinary
23-Nov-18	UBS AG London Branch	Stock returned		N/A	(22,500)	Ordinary
23-Nov-18	UBS AG London Branch	Stock returned		N/A	(23,600)	Ordinary
23-Nov-18	UBS AG London Branch	Stock returned		N/A	(31,300)	Ordinary
26-Nov-18	UBS Securities Australia Ltd	Buy		45	1	Ordinary
26-Nov-18	UBS Securities Australia Ltd	Sell		92	(2)	Ordinary
26-Nov-18	UBS Securities Australia Ltd	Sell		184	(4)	Ordinary
26-Nov-18	UBS Securities Australia Ltd	Sell		2,765	(60)	Ordinary
26-Nov-18	UBS Securities Australia Ltd	Sell		12,076	(262)	Ordinary
26-Nov-18	UBS Securities Australia Ltd	Sell		18,943	(411)	Ordinary
26-Nov-18	UBS Securities Australia Ltd	Sell		32,908	(714)	Ordinary
26-Nov-18	UBS Securities Australia Ltd	Sell		49,178	(1,067)	Ordinary
26-Nov-18	UBS Securities Australia Ltd	Sell		4,563	(99)	Ordinary
26-Nov-18	UBS Securities Australia Ltd	Sell		13,136	(285)	Ordinary
26-Nov-18	UBS Securities Australia Ltd	Sell		33,277	(722)	Ordinary
26-Nov-18	UBS Securities Australia Ltd	Sell		1,337	(29)	Ordinary

26-Nov-18	UBS Securities Australia Ltd	Sell		16,546	(359)	Ordinary
26-Nov-18	UBS Securities Australia Ltd	Sell		146,109	(3,173)	Ordinary
26-Nov-18	UBS Securities Australia Ltd	Buy		59,244	1,288	Ordinary
26-Nov-18	UBS Securities Australia Ltd	Buy		598	13	Ordinary
26-Nov-18	UBS Securities Australia Ltd	Sell		986,454	(21,467)	Ordinary
26-Nov-18	UBS Securities Australia Ltd	Buy		865,892	18,835	Ordinary
26-Nov-18	UBS Securities Australia Ltd	Buy		3,356	74	Ordinary
26-Nov-18	UBS Securities Australia Ltd	Sell		12,999	(284)	Ordinary
26-Nov-18	UBS Securities Australia Ltd	Buy		27,359	602	Ordinary
26-Nov-18	UBS Securities Australia Ltd	Buy		470,966	10,232	Ordinary
26-Nov-18	UBS Securities Australia Ltd	Sell		235,596	(5,139)	Ordinary
26-Nov-18	UBS Securities Australia Ltd	Buy		368,965	8,042	Ordinary
26-Nov-18	UBS Securities Australia Ltd	Sell		335,910	(7,294)	Ordinary
26-Nov-18	UBS Securities Australia Ltd	Buy		30,169	662	Ordinary
26-Nov-18	UBS Securities Australia Ltd	Buy		33,134	719	Ordinary
26-Nov-18	UBS Securities Australia Ltd	Buy		45,744	995	Ordinary
26-Nov-18	UBS Securities Australia Ltd	Buy		7,178	158	Ordinary
26-Nov-18	UBS Securities Australia Ltd	Buy		12,802	278	Ordinary
26-Nov-18	UBS Securities Australia Ltd	Buy		689,615	14,972	Ordinary
26-Nov-18	UBS Securities Australia Ltd	Buy		55,760	1,212	Ordinary
26-Nov-18	UBS Securities Australia Ltd	Buy		3,174	69	Ordinary
26-Nov-18	UBS Securities Australia Ltd	Sell		38,297	(833)	Ordinary
26-Nov-18	UBS Securities Australia Ltd	Sell		19,723	(429)	Ordinary
26-Nov-18	UBS Securities Australia Ltd	Buy		921,570	19,995	Ordinary
26-Nov-18	UBS Securities Australia Ltd	Sell		1,388,433	(30,210)	Ordinary
26-Nov-18	UBS Securities Australia Ltd	Stock borrowed		N/A	200,000	Ordinary
27-Nov-18	UBS Asset Management	Buy		154,674	3,304	Ordinary
27-Nov-18	UBS Securities Australia Ltd	Sell		93	(2)	Ordinary
27-Nov-18	UBS Securities Australia Ltd	Sell		47	(1)	Ordinary
27-Nov-18	UBS Securities Australia Ltd	Sell		281	(6)	Ordinary
27-Nov-18	UBS Securities Australia Ltd	Sell		18,392	(393)	Ordinary
27-Nov-18	UBS Securities Australia Ltd	Sell		38,423	(821)	Ordinary
27-Nov-18	UBS Securities Australia Ltd	Sell		19,703	(421)	Ordinary
27-Nov-18	UBS Securities Australia Ltd	Buy		27,495	588	Ordinary
27-Nov-18	UBS Securities Australia Ltd	Sell		20,222	(432)	Ordinary
27-Nov-18	UBS Securities Australia Ltd	Buy		889	19	Ordinary
27-Nov-18	UBS Securities Australia Ltd	Buy		326,637	6,997	Ordinary
27-Nov-18	UBS Securities Australia Ltd	Buy		1,058,734	22,722	Ordinary
27-Nov-18	UBS Securities Australia Ltd	Sell		733,749	(15,719)	Ordinary
27-Nov-18	UBS Securities Australia Ltd	Sell		12,064	(259)	Ordinary
27-Nov-18	UBS Securities Australia Ltd	Sell		7,977	(172)	Ordinary
27-Nov-18	UBS Securities Australia Ltd	Sell		6,349	(136)	Ordinary
27-Nov-18	UBS Securities Australia Ltd	Buy		46,503	996	Ordinary
27-Nov-18	UBS Securities Australia Ltd	Buy		204,088	4,373	Ordinary
27-Nov-18	UBS Securities Australia Ltd	Sell		561,166	(12,037)	Ordinary
27-Nov-18	UBS Securities Australia Ltd	Buy		514,578	11,037	Ordinary
27-Nov-18	UBS Securities Australia Ltd	Buy		16,891	361	Ordinary
27-Nov-18	UBS Securities Australia Ltd	Buy		6,964	149	Ordinary
27-Nov-18	UBS Securities Australia Ltd	Sell		29,057	(622)	Ordinary
27-Nov-18	UBS Securities Australia Ltd	Sell		227,357	(4,855)	Ordinary
27-Nov-18	UBS Securities Australia Ltd	Buy		7,727	165	Ordinary
27-Nov-18	UBS Securities Australia Ltd	Buy		386,839	8,281	Ordinary
27-Nov-18	UBS Securities Australia Ltd	Buy		93,760	2,014	Ordinary
27-Nov-18	UBS Securities Australia Ltd	Buy		14,475	310	Ordinary
27-Nov-18	UBS Securities Australia Ltd	Buy		13,985	299	Ordinary
27-Nov-18	UBS Securities Australia Ltd	Buy		252,543	5,414	Ordinary
27-Nov-18	UBS Securities Australia Ltd	Buy		5,694	122	Ordinary
27-Nov-18	UBS Securities Australia Ltd	Buy		115,087	2,466	Ordinary
27-Nov-18	UBS Securities Australia Ltd	Stock borrowed		N/A	63,026	Ordinary
27-Nov-18	UBS Securities Australia Ltd	Stock borrowed		N/A	66,974	Ordinary
27-Nov-18	UBS Securities Australia Ltd	Stock returned		N/A	(63,026)	Ordinary

27-Nov-18	UBS Securities Australia Ltd	Stock returned	N/A	(4,176)	Ordinary
28-Nov-18	UBS AG London Branch	Sell	3,023	(66)	Ordinary
28-Nov-18	UBS Securities Australia Ltd	Buy	46	1	Ordinary
28-Nov-18	UBS Securities Australia Ltd	Buy	46	1	Ordinary
28-Nov-18	UBS Securities Australia Ltd	Buy	46	1	Ordinary
28-Nov-18	UBS Securities Australia Ltd	Buy	46	1	Ordinary
28-Nov-18	UBS Securities Australia Ltd	Sell	46	(1)	Ordinary
28-Nov-18	UBS Securities Australia Ltd	Buy	326,637	6,997	Ordinary
28-Nov-18	UBS Securities Australia Ltd	Sell	326,637	(6,997)	Ordinary
28-Nov-18	UBS Securities Australia Ltd	Buy	366	8	Ordinary
28-Nov-18	UBS Securities Australia Ltd	Buy	16,858	368	Ordinary
28-Nov-18	UBS Securities Australia Ltd	Buy	65,142	1,422	Ordinary
28-Nov-18	UBS Securities Australia Ltd	Sell	412	(9)	Ordinary
28-Nov-18	UBS Securities Australia Ltd	Buy	121,951	2,654	Ordinary
28-Nov-18	UBS Securities Australia Ltd	Sell	61,934	(1,348)	Ordinary
28-Nov-18	UBS Securities Australia Ltd	Buy	784	17	Ordinary
28-Nov-18	UBS Securities Australia Ltd	Buy	36,405	791	Ordinary
28-Nov-18	UBS Securities Australia Ltd	Buy	1,022,490	22,130	Ordinary
28-Nov-18	UBS Securities Australia Ltd	Sell	788,930	(17,132)	Ordinary
28-Nov-18	UBS Securities Australia Ltd	Sell	56,722	(1,226)	Ordinary
28-Nov-18	UBS Securities Australia Ltd	Buy	603	13	Ordinary
28-Nov-18	UBS Securities Australia Ltd	Sell	6,739	(146)	Ordinary
28-Nov-18	UBS Securities Australia Ltd	Buy	569,932	12,367	Ordinary
28-Nov-18	UBS Securities Australia Ltd	Sell	351,268	(7,658)	Ordinary
28-Nov-18	UBS Securities Australia Ltd	Buy	1,308,471	28,448	Ordinary
28-Nov-18	UBS Securities Australia Ltd	Sell	497,829	(10,770)	Ordinary
28-Nov-18	UBS Securities Australia Ltd	Buy	60,931	1,320	Ordinary
28-Nov-18	UBS Securities Australia Ltd	Buy	874	19	Ordinary
28-Nov-18	UBS Securities Australia Ltd	Buy	59,620	1,296	Ordinary
28-Nov-18	UBS Securities Australia Ltd	Buy	102,073	2,216	Ordinary
28-Nov-18	UBS Securities Australia Ltd	Buy	45,338	991	Ordinary
28-Nov-18	UBS Securities Australia Ltd	Buy	60,159	1,300	Ordinary
28-Nov-18	UBS Securities Australia Ltd	Buy	167,242	3,627	Ordinary
28-Nov-18	UBS Securities Australia Ltd	Buy	14,104	309	Ordinary
28-Nov-18	UBS Securities Australia Ltd	Buy	686,854	14,964	Ordinary
28-Nov-18	UBS Securities Australia Ltd	Buy	848,449	18,258	Ordinary
28-Nov-18	UBS Securities Australia Ltd	Buy	3,680	80	Ordinary
28-Nov-18	UBS Securities Australia Ltd	Sell	95,560	(2,087)	Ordinary
28-Nov-18	UBS Securities Australia Ltd	Sell	1,893,894	(41,234)	Ordinary
28-Nov-18	UBS Securities Australia Ltd	Sell	3,003,851	(65,297)	Ordinary
28-Nov-18	UBS Securities Australia Ltd	Stock borrowed	N/A	50,000	Ordinary
28-Nov-18	UBS Securities Australia Ltd	Stock borrowed	N/A	150,000	Ordinary
28-Nov-18	UBS Securities Australia Ltd	Stock returned	N/A	(66,974)	Ordinary
28-Nov-18	UBS Securities Australia Ltd	Stock returned	N/A	(15,000)	Ordinary
28-Nov-18	UBS Securities Australia Ltd	Stock returned	N/A	(33,046)	Ordinary
28-Nov-18	UBS Securities Australia Ltd	Stock returned	N/A	(363)	Ordinary
29-Nov-18	UBS Asset Management	Transfer-Out	N/A	(47)	Ordinary
29-Nov-18	UBS Fund Management (Switzerland) AG	Sell	3,022	(65)	Ordinary
29-Nov-18	UBS Fund Management (Switzerland) AG	Sell	25,570	(550)	Ordinary
29-Nov-18	UBS Securities Australia Ltd	Sell	13,695	(299)	Ordinary
29-Nov-18	UBS Securities Australia Ltd	Buy	36,405	791	Ordinary
29-Nov-18	UBS Securities Australia Ltd	Sell	46	(1)	Ordinary
29-Nov-18	UBS Securities Australia Ltd	Sell	92	(2)	Ordinary
29-Nov-18	UBS Securities Australia Ltd	Sell	92	(2)	Ordinary
29-Nov-18	UBS Securities Australia Ltd	Sell	138	(3)	Ordinary
29-Nov-18	UBS Securities Australia Ltd	Sell	230	(5)	Ordinary
29-Nov-18	UBS Securities Australia Ltd	Sell	828	(18)	Ordinary
29-Nov-18	UBS Securities Australia Ltd	Sell	920	(20)	Ordinary
29-Nov-18	UBS Securities Australia Ltd	Sell	1,611	(35)	Ordinary
29-Nov-18	UBS Securities Australia Ltd	Sell	9,203	(200)	Ordinary
29-Nov-18	UBS Securities Australia Ltd	Sell	19,557	(425)	Ordinary

29-Nov-18	UBS Securities Australia Ltd	Sell	20,017	(435)	Ordinary
29-Nov-18	UBS Securities Australia Ltd	Sell	21,259	(462)	Ordinary
29-Nov-18	UBS Securities Australia Ltd	Sell	24,756	(538)	Ordinary
29-Nov-18	UBS Securities Australia Ltd	Sell	46	(1)	Ordinary
29-Nov-18	UBS Securities Australia Ltd	Sell	46	(1)	Ordinary
29-Nov-18	UBS Securities Australia Ltd	Sell	46	(1)	Ordinary
29-Nov-18	UBS Securities Australia Ltd	Sell	46	(1)	Ordinary
29-Nov-18	UBS Securities Australia Ltd	Sell	46	(1)	Ordinary
29-Nov-18	UBS Securities Australia Ltd	Sell	46	(1)	Ordinary
29-Nov-18	UBS Securities Australia Ltd	Sell	46	(1)	Ordinary
29-Nov-18	UBS Securities Australia Ltd	Sell	1,150	(25)	Ordinary
29-Nov-18	UBS Securities Australia Ltd	Buy	46	1	Ordinary
29-Nov-18	UBS Securities Australia Ltd	Buy	46	1	Ordinary
29-Nov-18	UBS Securities Australia Ltd	Sell	36,405	(791)	Ordinary
29-Nov-18	UBS Securities Australia Ltd	Sell	4,045	(87)	Ordinary
29-Nov-18	UBS Securities Australia Ltd	Buy	93	2	Ordinary
29-Nov-18	UBS Securities Australia Ltd	Sell	19,572	(421)	Ordinary
29-Nov-18	UBS Securities Australia Ltd	Sell	21,757	(468)	Ordinary
29-Nov-18	UBS Securities Australia Ltd	Buy	28,196	609	Ordinary
29-Nov-18	UBS Securities Australia Ltd	Sell	27,823	(600)	Ordinary
29-Nov-18	UBS Securities Australia Ltd	Buy	278	6	Ordinary
29-Nov-18	UBS Securities Australia Ltd	Sell	230,353	(4,962)	Ordinary
29-Nov-18	UBS Securities Australia Ltd	Buy	699,199	15,124	Ordinary
29-Nov-18	UBS Securities Australia Ltd	Sell	1,020,903	(22,100)	Ordinary
29-Nov-18	UBS Securities Australia Ltd	Buy	1,296	28	Ordinary
29-Nov-18	UBS Securities Australia Ltd	Buy	19,167	415	Ordinary
29-Nov-18	UBS Securities Australia Ltd	Sell	7,044	(153)	Ordinary
29-Nov-18	UBS Securities Australia Ltd	Buy	10,778	234	Ordinary
29-Nov-18	UBS Securities Australia Ltd	Buy	3,518	76	Ordinary
29-Nov-18	UBS Securities Australia Ltd	Buy	194,369	4,194	Ordinary
29-Nov-18	UBS Securities Australia Ltd	Buy	1,454,447	31,449	Ordinary
29-Nov-18	UBS Securities Australia Ltd	Sell	1,083,814	(23,432)	Ordinary
29-Nov-18	UBS Securities Australia Ltd	Buy	112,016	2,416	Ordinary
29-Nov-18	UBS Securities Australia Ltd	Buy	6,451	139	Ordinary
29-Nov-18	UBS Securities Australia Ltd	Buy	260,144	5,627	Ordinary
29-Nov-18	UBS Securities Australia Ltd	Buy	150,271	3,254	Ordinary
29-Nov-18	UBS Securities Australia Ltd	Buy	8,726	189	Ordinary
29-Nov-18	UBS Securities Australia Ltd	Buy	473,892	10,219	Ordinary
29-Nov-18	UBS Securities Australia Ltd	Buy	116,590	2,523	Ordinary
29-Nov-18	UBS Securities Australia Ltd	Buy	84,504	1,819	Ordinary
29-Nov-18	UBS Securities Australia Ltd	Sell	111,457	(2,400)	Ordinary
29-Nov-18	UBS Securities Australia Ltd	Sell	11,675	(252)	Ordinary
29-Nov-18	UBS Securities Australia Ltd	Sell	873,909	(18,881)	Ordinary
29-Nov-18	UBS Securities Australia Ltd	Sell	832,864	(18,003)	Ordinary
29-Nov-18	UBS Securities Australia Ltd	Sell	596,879	(12,902)	Ordinary
29-Nov-18	UBS Securities Australia Ltd	Sell	626,191	(13,529)	Ordinary
29-Nov-18	UBS Securities Australia Ltd	Buy	6,754,937	146,445	Ordinary
29-Nov-18	UBS Securities Australia Ltd	Buy	3,370,431	73,124	Ordinary
29-Nov-18	UBS Securities Australia Ltd	Buy	9,751,519	211,410	Ordinary
29-Nov-18	UBS Securities Australia Ltd	Buy	2,347,926	50,940	Ordinary
29-Nov-18	UBS Securities Australia Ltd	Stock returned	N/A	(39,349)	Ordinary
29-Nov-18	UBS Securities Australia Ltd	Stock returned	N/A	(80,000)	Ordinary
29-Nov-18	UBS Securities Australia Ltd	Stock returned	N/A	(40,000)	Ordinary
29-Nov-18	UBS Securities Australia Ltd	Stock returned	N/A	(13,484)	Ordinary
29-Nov-18	UBS Securities Australia Ltd	Stock returned	N/A	(1,000)	Ordinary
30-Nov-18	UBS Asset Management	Sell	10,714	(233)	Ordinary
30-Nov-18	UBS Asset Management	Transfer-In	N/A	437	Ordinary
30-Nov-18	UBS AG London Branch	Buy	506	11	Ordinary
30-Nov-18	UBS AG London Branch	Buy	1,610	35	Ordinary
30-Nov-18	UBS Securities Australia Ltd	Sell	92	(2)	Ordinary
30-Nov-18	UBS Securities Australia Ltd	Sell	46	(1)	Ordinary
30-Nov-18	UBS Securities Australia Ltd	Sell	46	(1)	Ordinary
30-Nov-18	UBS Securities Australia Ltd	Sell	184	(4)	Ordinary

30-Nov-18	UBS Securities Australia Ltd	Buy	46	1	Ordinary
30-Nov-18	UBS Securities Australia Ltd	Buy	552	12	Ordinary
30-Nov-18	UBS Securities Australia Ltd	Buy	1,150	25	Ordinary
30-Nov-18	UBS Securities Australia Ltd	Buy	9,750	212	Ordinary
30-Nov-18	UBS Securities Australia Ltd	Buy	874	19	Ordinary
30-Nov-18	UBS Securities Australia Ltd	Buy	43,966	956	Ordinary
30-Nov-18	UBS Securities Australia Ltd	Buy	17,511	380	Ordinary
30-Nov-18	UBS Securities Australia Ltd	Sell	107,561	(2,338)	Ordinary
30-Nov-18	UBS Securities Australia Ltd	Buy	2,343	51	Ordinary
30-Nov-18	UBS Securities Australia Ltd	Sell	731,281	(16,022)	Ordinary
30-Nov-18	UBS Securities Australia Ltd	Buy	740,825	16,035	Ordinary
30-Nov-18	UBS Securities Australia Ltd	Sell	565,150	(12,298)	Ordinary
30-Nov-18	UBS Securities Australia Ltd	Buy	163,566	3,543	Ordinary
30-Nov-18	UBS Securities Australia Ltd	Buy	5,614	121	Ordinary
30-Nov-18	UBS Securities Australia Ltd	Sell	6,811	(148)	Ordinary
30-Nov-18	UBS Securities Australia Ltd	Buy	72,024	1,562	Ordinary
30-Nov-18	UBS Securities Australia Ltd	Buy	59,213	1,292	Ordinary
30-Nov-18	UBS Securities Australia Ltd	Sell	1,045,129	(22,762)	Ordinary
30-Nov-18	UBS Securities Australia Ltd	Buy	488,871	10,607	Ordinary
30-Nov-18	UBS Securities Australia Ltd	Buy	928	20	Ordinary
30-Nov-18	UBS Securities Australia Ltd	Buy	328,474	7,163	Ordinary
30-Nov-18	UBS Securities Australia Ltd	Buy	103,130	2,250	Ordinary
30-Nov-18	UBS Securities Australia Ltd	Buy	18,871	413	Ordinary
30-Nov-18	UBS Securities Australia Ltd	Buy	80,812	1,759	Ordinary
30-Nov-18	UBS Securities Australia Ltd	Buy	112,531	2,446	Ordinary
30-Nov-18	UBS Securities Australia Ltd	Sell	9,932	(216)	Ordinary
30-Nov-18	UBS Securities Australia Ltd	Buy	476,045	10,354	Ordinary
30-Nov-18	UBS Securities Australia Ltd	Buy	58,868	1,280	Ordinary
30-Nov-18	UBS Securities Australia Ltd	Sell	32,263	(707)	Ordinary
30-Nov-18	UBS Securities Australia Ltd	Sell	8,980	(196)	Ordinary
30-Nov-18	UBS Securities Australia Ltd	Sell	921,924	(20,059)	Ordinary
30-Nov-18	UBS Securities Australia Ltd	Sell	693,132	(15,081)	Ordinary
30-Nov-18	UBS Securities Australia Ltd	Stock borrowed	N/A	320,000	Ordinary
30-Nov-18	UBS Securities Australia Ltd	Stock borrowed	N/A	21,000	Ordinary
30-Nov-18	UBS Securities Australia Ltd	Stock borrowed	N/A	40,000	Ordinary
30-Nov-18	UBS Securities Australia Ltd	Stock borrowed	N/A	80,000	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	2,279	49	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	47	1	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	280	6	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	47	1	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	47	1	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	187	4	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Sell	744	(16)	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Sell	47	(1)	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Sell	280	(6)	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	47	1	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	4,926	104	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Sell	111,935	(2,363)	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Sell	1,739	(37)	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	1,508,428	31,993	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Sell	507,091	(10,803)	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Sell	191,670	(4,043)	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	8,521	182	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	8,281	176	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Sell	19,481	(415)	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	20,982	446	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	154,746	3,286	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Sell	590,377	(12,583)	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	671,133	14,287	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Sell	465,939	(9,856)	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	38,590	829	Ordinary

03-Dec-18	UBS Securities Australia Ltd	Buy	178,909	3,800	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	38,056	807	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	61,410	1,310	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	85,354	1,805	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	204,312	4,340	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	463,203	9,796	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	18,096	382	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Sell	69,400	(1,470)	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Sell	1,659	(35)	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Sell	8,926	(188)	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Sell	218,200	(4,646)	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Sell	287,286	(6,117)	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Buy	9,760	206	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Stock returned	N/A	(2,000)	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Stock returned	N/A	(36,516)	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Stock returned	N/A	(30,296)	Ordinary
03-Dec-18	UBS Securities Australia Ltd	Stock returned	N/A	(200,000)	Ordinary
04-Dec-18	UBS AG London Branch	Buy	3,331	72	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Sell	419	(9)	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Sell	47	(1)	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Sell	559	(12)	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Sell	93	(2)	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Sell	93	(2)	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Sell	93	(2)	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Sell	93	(2)	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Sell	93	(2)	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Sell	93	(2)	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Sell	93	(2)	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Sell	417	(9)	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Buy	46	1	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Buy	46	1	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Sell	46	(1)	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Buy	416	9	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Buy	23,223	502	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Buy	77,023	1,665	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Buy	235	5	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Buy	1,442	31	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Buy	1,356,990	29,179	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Sell	1,336,892	(28,814)	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Sell	281	(6)	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Buy	6,605	140	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Buy	12,915	278	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Buy	13,682	294	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Buy	957,864	20,631	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Sell	924,742	(19,880)	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Buy	59,742	1,285	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Buy	20,564	444	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Sell	4,726	(100)	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Buy	89,143	1,920	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Buy	55,576	1,199	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Buy	94,435	2,031	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Buy	8,742	187	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Buy	346,547	7,483	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Buy	76,513	1,648	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Buy	101,101	2,175	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Sell	196,919	(4,230)	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Buy	93,421	1,999	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Buy	463	10	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Sell	1,862	(40)	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Sell	59,317	(1,282)	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Sell	406,806	(8,777)	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Sell	289,404	(6,244)	Ordinary

04-Dec-18	UBS Securities Australia Ltd	Buy	3,956	85	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Stock borrowed	N/A	2,000	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Stock returned	N/A	(50,000)	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Stock returned	N/A	(197,841)	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Stock returned	N/A	(9,000)	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Stock returned	N/A	(14,000)	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Stock returned	N/A	(8,764)	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Stock returned	N/A	(39,712)	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Stock returned	N/A	(16,054)	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Stock returned	N/A	(10,000)	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Stock returned	N/A	(29,704)	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Stock returned	N/A	(150,000)	Ordinary
04-Dec-18	UBS Securities Australia Ltd	Stock returned	N/A	(40,000)	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Buy	23,918	529	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Buy	11,406	252	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Sell	407	(9)	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Sell	452	(10)	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Sell	65,465	(1,449)	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Sell	90	(2)	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Sell	90	(2)	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Sell	90	(2)	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Sell	90	(2)	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Sell	406	(9)	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Sell	451	(10)	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Buy	45	1	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Buy	85,842	1,900	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Buy	36,340	804	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Sell	496	(11)	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Buy	529,677	11,739	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Sell	522,557	(11,577)	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Sell	777,542	(17,287)	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Buy	11,097	245	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Sell	4,459	(99)	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Sell	382,151	(8,471)	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Sell	1,016,169	(22,543)	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Buy	903,319	20,038	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Buy	9,505	210	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Buy	72,131	1,600	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Buy	4,470	99	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Buy	1,176	26	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Buy	1,309	29	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Buy	9,715	215	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Sell	57,803	(1,283)	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Sell	13,377	(296)	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Sell	688,934	(15,272)	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Sell	125,627	(2,786)	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Sell	85,717	(1,904)	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Sell	203,717	(4,516)	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Sell	637,839	(14,152)	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Sell	29,397	(653)	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Buy	28,007	622	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Sell	6,669	(148)	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Sell	1,943	(43)	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Sell	603,282	(13,379)	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Sell	878,341	(19,479)	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Stock borrowed	N/A	39,000	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Stock borrowed	N/A	50,000	Ordinary
05-Dec-18	UBS Securities Australia Ltd	Stock returned	N/A	(17,021)	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Buy	45	1	Ordinary

06-Dec-18	UBS Securities Australia Ltd	Sell	585	(13)	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Sell	720	(16)	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Sell	3,061	(68)	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Sell	3,466	(77)	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Sell	3,466	(77)	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Sell	5,267	(117)	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Sell	10,218	(227)	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Sell	45	(1)	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Sell	45	(1)	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Sell	45	(1)	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Sell	630	(14)	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Buy	8,045	178	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Buy	6,208	137	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Buy	45	1	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Buy	224	5	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Buy	671	15	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Buy	8,324	186	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Sell	45	(1)	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Sell	45	(1)	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Sell	90	(2)	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Sell	90	(2)	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Sell	90	(2)	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Sell	90	(2)	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Sell	403	(9)	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Sell	448	(10)	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Buy	30,609	684	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Buy	17,229	385	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Sell	1,576	(35)	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Sell	1,851	(41)	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Sell	365,631	(8,113)	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Buy	674,304	14,992	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Buy	61,844	1,366	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Buy	21,571	475	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Sell	23,793	(525)	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Buy	50,803	1,118	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Sell	575,724	(12,764)	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Sell	4,575	(101)	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Sell	502,901	(11,110)	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Buy	1,081,641	23,960	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Sell	148,730	(3,317)	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Buy	123,793	2,762	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Buy	899	20	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Buy	7,189	159	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Sell	186,761	(4,139)	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Sell	30,941	(686)	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Sell	109,594	(2,425)	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Sell	121,887	(2,706)	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Sell	11,975	(265)	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Sell	10,942	(243)	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Sell	677,623	(15,041)	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Sell	57,671	(1,283)	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Sell	9,682	(215)	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Buy	77,001	1,703	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Buy	21,477	475	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Buy	4,643	102	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Buy	6,220	137	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Sell	186,371	(4,138)	Ordinary
06-Dec-18	UBS Securities Australia Ltd	Sell	255,641	(5,676)	Ordinary
07-Dec-18	UBS Securities Australia Ltd	Sell	204,075	(4,444)	Ordinary
07-Dec-18	UBS Securities Australia Ltd	Buy	36,628	796	Ordinary

07-Dec-18	UBS Securities Australia Ltd	Sell	46	(1)	Ordinary
07-Dec-18	UBS Securities Australia Ltd	Sell	46	(1)	Ordinary
07-Dec-18	UBS Securities Australia Ltd	Sell	91	(2)	Ordinary
07-Dec-18	UBS Securities Australia Ltd	Buy	2,441	54	Ordinary
07-Dec-18	UBS Securities Australia Ltd	Buy	133,528	2,886	Ordinary
07-Dec-18	UBS Securities Australia Ltd	Sell	46	(1)	Ordinary
07-Dec-18	UBS Securities Australia Ltd	Sell	92	(2)	Ordinary
07-Dec-18	UBS Securities Australia Ltd	Sell	92	(2)	Ordinary
07-Dec-18	UBS Securities Australia Ltd	Sell	92	(2)	Ordinary
07-Dec-18	UBS Securities Australia Ltd	Sell	92	(2)	Ordinary
07-Dec-18	UBS Securities Australia Ltd	Sell	92	(2)	Ordinary
07-Dec-18	UBS Securities Australia Ltd	Sell	92	(2)	Ordinary
07-Dec-18	UBS Securities Australia Ltd	Sell	92	(2)	Ordinary
07-Dec-18	UBS Securities Australia Ltd	Sell	416	(9)	Ordinary
07-Dec-18	UBS Securities Australia Ltd	Buy	46	1	Ordinary
07-Dec-18	UBS Securities Australia Ltd	Sell	324	(7)	Ordinary
07-Dec-18	UBS Securities Australia Ltd	Sell	2,913	(63)	Ordinary
07-Dec-18	UBS Securities Australia Ltd	Sell	4,162	(90)	Ordinary
07-Dec-18	UBS Securities Australia Ltd	Sell	6,982	(151)	Ordinary
07-Dec-18	UBS Securities Australia Ltd	Sell	9,248	(200)	Ordinary
07-Dec-18	UBS Securities Australia Ltd	Sell	60,944	(1,318)	Ordinary
07-Dec-18	UBS Securities Australia Ltd	Buy	1,401,927	30,395	Ordinary
07-Dec-18	UBS Securities Australia Ltd	Sell	1,045,855	(22,763)	Ordinary
07-Dec-18	UBS Securities Australia Ltd	Sell	68,298	(1,475)	Ordinary
07-Dec-18	UBS Securities Australia Ltd	Buy	250,044	5,454	Ordinary
07-Dec-18	UBS Securities Australia Ltd	Buy	12,595	275	Ordinary
07-Dec-18	UBS Securities Australia Ltd	Sell	18,282	(394)	Ordinary
07-Dec-18	UBS Securities Australia Ltd	Buy	28,618	625	Ordinary
07-Dec-18	UBS Securities Australia Ltd	Sell	876,394	(19,052)	Ordinary
07-Dec-18	UBS Securities Australia Ltd	Buy	849,854	18,530	Ordinary
07-Dec-18	UBS Securities Australia Ltd	Sell	58,986	(1,282)	Ordinary
07-Dec-18	UBS Securities Australia Ltd	Buy	51,571	1,126	Ordinary
07-Dec-18	UBS Securities Australia Ltd	Buy	150,226	3,262	Ordinary
07-Dec-18	UBS Securities Australia Ltd	Sell	6,696	(146)	Ordinary
07-Dec-18	UBS Securities Australia Ltd	Sell	29,987	(660)	Ordinary
07-Dec-18	UBS Securities Australia Ltd	Buy	17,291	378	Ordinary
07-Dec-18	UBS Securities Australia Ltd	Buy	164,382	3,573	Ordinary
07-Dec-18	UBS Securities Australia Ltd	Sell	9,552	(206)	Ordinary
07-Dec-18	UBS Securities Australia Ltd	Sell	107,784	(2,341)	Ordinary
07-Dec-18	UBS Securities Australia Ltd	Sell	22,362	(484)	Ordinary
07-Dec-18	UBS Securities Australia Ltd	Sell	330,695	(7,205)	Ordinary
07-Dec-18	UBS Securities Australia Ltd	Sell	8,270	(179)	Ordinary
07-Dec-18	UBS Securities Australia Ltd	Buy	32,535	701	Ordinary
07-Dec-18	UBS Securities Australia Ltd	Buy	226,865	4,954	Ordinary
07-Dec-18	UBS Securities Australia Ltd	Sell	21,490	(468)	Ordinary
07-Dec-18	UBS Securities Australia Ltd	Buy	9,758	211	Ordinary
07-Dec-18	UBS Securities Australia Ltd	Buy	3,788	82	Ordinary
07-Dec-18	UBS Securities Australia Ltd	Sell	29,589	(646)	Ordinary
07-Dec-18	UBS Securities Australia Ltd	Sell	11,151	(241)	Ordinary
07-Dec-18	UBS Securities Australia Ltd	Sell	2,702	(59)	Ordinary
07-Dec-18	UBS Securities Australia Ltd	Sell	484,449	(10,572)	Ordinary
07-Dec-18	UBS Securities Australia Ltd	Sell	49,386	(1,080)	Ordinary
07-Dec-18	UBS Securities Australia Ltd	Sell	60,224	(1,317)	Ordinary
07-Dec-18	UBS Securities Australia Ltd	Stock borrowed	N/A	24,523	Ordinary
07-Dec-18	UBS Securities Australia Ltd	Stock borrowed	N/A	40,000	Ordinary
07-Dec-18	UBS Securities Australia Ltd	Stock returned	N/A	(8,060)	Ordinary
10-Dec-18	UBS Fund Management (Switzerland) AG	Buy	13,909	321	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Sell	43	(1)	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Sell	260	(6)	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Sell	87	(2)	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Sell	43	(1)	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Sell	43	(1)	Ordinary

10-Dec-18	UBS Securities Australia Ltd	Sell	87	(2)	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Sell	1,170	(27)	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Sell	4,680	(108)	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Sell	13,910	(321)	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Sell	65,345	(1,508)	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Sell	40,602	(937)	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Buy	44	1	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Sell	87	(2)	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Sell	87	(2)	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Sell	174	(4)	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Sell	87	(2)	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Sell	43	(1)	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Sell	478	(11)	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Sell	43	(1)	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Sell	565	(13)	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Sell	87	(2)	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Sell	608	(14)	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Sell	565	(13)	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Buy	87	2	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Buy	43	1	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Buy	8,796	203	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Buy	16,335	377	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Buy	44,067	1,017	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Buy	71,798	1,657	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Buy	1,829,558	41,361	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Sell	1,572,001	(35,886)	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Sell	3,305	(73)	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Buy	6,358	147	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Sell	918,973	(20,827)	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Sell	1,289,917	(29,231)	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Buy	1,720,501	39,030	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Sell	57,129	(1,273)	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Sell	5,592	(126)	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Sell	148,936	(3,365)	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Sell	21,341	(483)	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Sell	385,302	(8,765)	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Sell	21,352	(481)	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Sell	158,593	(3,561)	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Sell	562,439	(12,846)	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Buy	22,307	506	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Buy	87	2	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Sell	106,606	(2,451)	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Sell	20,635	(462)	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Sell	28,630	(641)	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Sell	55,989	(1,283)	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Sell	3,335,717	(76,984)	Ordinary
10-Dec-18	UBS Securities Australia Ltd	Stock borrowed	N/A	40,000	Ordinary
10-Dec-18	UBS AG London Branch	Stock borrowed	N/A	50,000	Ordinary
10-Dec-18	UBS AG London Branch	Stock borrowed	N/A	70,000	Ordinary
10-Dec-18	UBS AG London Branch	Stock borrowed	N/A	75,000	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Buy	39,683	916	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Buy	43	1	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Buy	43	1	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Sell	260,339	(5,620)	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Sell	193,540	(4,178)	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Sell	43	(1)	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Sell	216	(5)	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Sell	3,761	(87)	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Sell	8,084	(187)	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Sell	8,127	(188)	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Sell	18,719	(433)	Ordinary

11-Dec-18	UBS Securities Australia Ltd	Buy	6,007	138	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Sell	1,354,153	(31,116)	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Buy	1,520,678	34,975	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Buy	77,089	1,765	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Sell	15,648	(358)	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Buy	609	14	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Sell	58,464	(1,351)	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Buy	22,575	520	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Buy	488,570	11,238	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Sell	755,655	(17,391)	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Buy	160,243	3,690	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Buy	4,392	101	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Buy	393,894	9,098	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Buy	36,094	828	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Buy	68,936	1,586	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Buy	51,650	1,190	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Buy	109,010	2,506	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Buy	80,478	1,854	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Buy	9,125	210	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Sell	55,514	(1,282)	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Buy	4,004	91	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Sell	53,358	(1,229)	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Sell	232,691	(5,368)	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Sell	190,817	(4,402)	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Sell	6,773	(156)	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Sell	127,327	(2,930)	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Sell	6,983	(160)	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Sell	127,044	(2,933)	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Buy	96,032	2,216	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Stock borrowed	N/A	95,000	Ordinary
11-Dec-18	UBS Securities Australia Ltd	Stock borrowed	N/A	20,000	Ordinary
12-Dec-18	UBS Asset Management	Sell	12,435	(282)	Ordinary
12-Dec-18	UBS Asset Management	Sell	2,195,944	(50,068)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Buy	76,068	1,732	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Buy	132	3	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Buy	132	3	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Buy	1,014	23	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Buy	15,170	344	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Buy	29,061	659	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Buy	103,059	2,337	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	44	(1)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	1,055	(24)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	1,143	(26)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	44	(1)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	2,770	(63)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	220	(5)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	528	(12)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	2,066	(47)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	1,011	(23)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	1,847	(42)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	44	(1)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	923	(21)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	1,890	(43)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	132	(3)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	2,858	(65)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	264	(6)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	659	(15)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	2,198	(50)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	44	(1)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	396	(9)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	44	(1)	Ordinary

12-Dec-18	UBS Securities Australia Ltd	Sell	528	(12)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	132	(3)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	176	(4)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	352	(8)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	1,363	(31)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	1,231	(28)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	88	(2)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	2,902	(66)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	88	(2)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	1,407	(32)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	44	(1)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	132	(3)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	264	(6)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	1,451	(33)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	1,627	(37)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	2,550	(58)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	835	(19)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	44	(1)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	1,407	(32)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	132	(3)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	923	(21)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	1,890	(43)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	132	(3)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	88	(2)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	2,638	(60)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	176	(4)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	308	(7)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	528	(12)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	2,858	(65)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	396	(9)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	3,165	(72)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	264	(6)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	3,253	(74)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	1,495	(34)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	132	(3)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	352	(8)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	1,890	(43)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	44	(1)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	1,715	(39)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	88	(2)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	352	(8)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	1,759	(40)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	3,957	(90)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	527	(12)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	527	(12)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	834	(19)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	44	(1)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	176	(4)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	2,898	(66)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	44	(1)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	132	(3)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	176	(4)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	439	(10)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	527	(12)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	1,712	(39)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	44	(1)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	132	(3)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	527	(12)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	1,976	(45)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	3,029	(69)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	44	(1)	Ordinary

12-Dec-18	UBS Securities Australia Ltd	Sell	1,989	(45)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	88	(2)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	530	(12)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	44	(1)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	2,033	(46)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	6,130	(139)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	30,524	(692)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	507,265	(11,500)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	51,965	(1,179)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Buy	507,272	11,500	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Buy	657	15	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	773,312	(17,713)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Buy	1,058,200	24,213	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Buy	65,704	1,510	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	6,629	(153)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	261,051	(6,027)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	507,752	(11,522)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Buy	406,663	9,210	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	38,621	(886)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Buy	214,335	4,954	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Buy	78,087	1,809	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Buy	21,544	488	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	98,882	(2,241)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	33,782	(778)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	116,170	(2,679)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	94,118	(2,156)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	7,780	(177)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	67,263	(1,533)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	520,727	(11,915)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	81,239	(1,866)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Buy	18,264	414	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	29,851	(680)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	359,323	(8,181)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	284,436	(6,476)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Sell	8,200	(186)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Buy	49,355	1,119	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Stock borrowed	N/A	175,000	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Stock returned	N/A	(63,333)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Stock returned	N/A	(3,979)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Stock returned	N/A	(2,000)	Ordinary
12-Dec-18	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	22,680	Options
12-Dec-18	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	10,041	Options
13-Dec-18	UBS Asset Management	Sell	377,885	(8,739)	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	385	9	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Sell	397	(9)	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Sell	44	(1)	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Sell	42	(1)	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Sell	1,051	(25)	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Sell	13,447	(320)	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Sell	14,707	(350)	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Sell	8,404	(200)	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Sell	9,161	(218)	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	43	1	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	1,009	24	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	126	3	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	883	21	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	1,009	24	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	1,387	33	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	4,330	103	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	1,681	40	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	168	4	Ordinary

13-Dec-18	UBS Securities Australia Ltd	Buy	294	7	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	1,639	39	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	1,429	34	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	210	5	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	1,513	36	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	4,456	106	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	883	21	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	378	9	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	4,204	100	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	5,549	132	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	7,945	189	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	8,954	213	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	10,299	245	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	17,025	405	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	22,195	528	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	36,908	878	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	65,324	1,554	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	8,407	200	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Sell	11,849	(277)	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	82,329	1,959	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Sell	798,955	(18,756)	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	534,823	12,551	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	31,898	733	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Sell	3,801	(86)	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Sell	290,576	(6,844)	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	1,208,236	28,369	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Sell	354,070	(8,159)	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Sell	1,146,263	(26,982)	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	124,180	2,913	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	125,406	2,925	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	11,473	272	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Sell	285,886	(6,666)	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Sell	539,014	(12,724)	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Sell	16,256	(381)	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Sell	34,622	(805)	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Sell	64,881	(1,532)	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Sell	181,322	(4,267)	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Sell	4,991	(115)	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Sell	4,689	(108)	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	16,878	389	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	14,290	337	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	40,172	945	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	2,100	50	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Sell	31,582	(736)	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Sell	47,948	(1,126)	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Sell	9,862	(227)	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Sell	184,751	(4,333)	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Sell	234,510	(5,500)	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Buy	66,934	1,562	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Sell	26,698	(615)	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Stock borrowed	N/A	30,000	Ordinary
13-Dec-18	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(8,256)	Options
13-Dec-18	UBS Securities Australia Ltd	Enter Into Derivative Contract	N/A	(18,013)	Options
14-Dec-18	UBS Asset Management	Sell	308,223	(7,503)	Ordinary
14-Dec-18	UBS AG London Branch	Buy	1,338	33	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Buy	41	1	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Buy	41	1	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Buy	324	8	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Buy	41	1	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Buy	527	13	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Buy	608	15	Ordinary

14-Dec-18	UBS Securities Australia Ltd	Buy		203	5	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Buy		365	9	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Buy		568	14	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Buy		568	14	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Buy		568	14	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Buy		41	1	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Buy		284	7	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Buy		122	3	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Buy		81	2	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Buy		2,920	72	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Sell		3,851	(95)	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Sell		9,567	(236)	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Buy		48,810	1,204	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Buy		50,067	1,235	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Sell		105,809	(2,610)	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Sell		11,300	(275)	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Sell		4,624	(114)	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Buy		5,801	142	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Buy		245	6	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Buy		36,349	890	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Sell		1,357,729	(33,080)	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Buy		1,413,466	34,560	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Sell		380,680	(9,393)	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Buy		105,843	2,576	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Sell		96,917	(2,366)	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Buy		1,362	33	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Sell		483,621	(11,751)	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Sell		378,777	(9,238)	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Sell		857,363	(21,017)	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Buy		1,398,510	34,164	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Sell		478,469	(11,568)	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Buy		16,693	411	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Buy		419,716	10,337	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Buy		150,313	3,667	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Sell		610,504	(15,015)	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Sell		238,402	(5,835)	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Sell		7,814	(189)	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Sell		52,599	(1,289)	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Sell		21,691	(525)	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Sell		420,467	(10,263)	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Sell		168,346	(4,124)	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Sell		47,694	(1,159)	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Buy		18,728	454	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Buy		2,261	55	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Sell		1,175	(29)	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Sell		39,975	(986)	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Sell		39,076	(956)	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Buy		61,666	1,517	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Sell		45,876	(1,126)	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Sell		67,180	(1,635)	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Sell		169,287	(4,147)	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Sell		129,078	(3,162)	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Sell		59,005	(1,423)	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Sell		108,692	(2,653)	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Stock borrowed		N/A	25,000	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Stock borrowed		N/A	13,402	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Stock borrowed		N/A	56,960	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Stock borrowed		N/A	50,000	Ordinary
14-Dec-18	UBS Securities Australia Ltd	Stock returned		N/A	(92,639)	Ordinary
17-Dec-18	UBS AG London Branch	Buy		3,621	88	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Buy		82	2	Ordinary

17-Dec-18	UBS Securities Australia Ltd	Buy		41	1	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Buy		288	7	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Buy		575	14	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Buy		493	12	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Buy		123	3	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Buy		82	2	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Buy		534	13	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Buy		575	14	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Buy		82	2	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Buy		493	12	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Buy		41	1	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Buy		575	14	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Buy		411	10	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Buy		41	1	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Buy		2,960	72	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Buy		82	2	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Buy		41	1	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Buy		41	1	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Buy		41	1	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Buy		41	1	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Buy		41	1	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell		47,767	1,161	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell		40	(1)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell		40	(1)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell		40	(1)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell		40	(1)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell		40	(1)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell		11,160	(263)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell		41	(1)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell		41	(1)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell		41	(1)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell		41	(1)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell		41	(1)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell		17,571	(427)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell		36,747	(893)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell		10,843	(269)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell		7,609	(187)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Buy		1,532,319	37,643	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell		1,563,146	(38,431)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell		123,646	(3,087)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Buy		120,877	3,008	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell		4,212	(104)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Buy		149,966	3,677	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell		304,147	(7,491)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell		206,509	(5,146)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell		1,009,428	(24,929)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Buy		1,181,556	29,059	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell		86,147	(2,098)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Buy		25,602	632	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Buy		292,112	7,125	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Buy		179,764	4,400	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell		107,841	(2,675)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell		27,777	(691)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell		67,960	(1,668)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell		102,749	(2,535)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell		192,912	(4,784)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell		17,771	(439)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell		7,297	(183)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell		5,282	(132)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell		99,402	(2,446)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Buy		8,556	210	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell		60,524	(1,494)	Ordinary

17-Dec-18	UBS Securities Australia Ltd	Buy	7,612	189	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell	39,219	(975)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell	41,343	(1,005)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell	170,091	(4,178)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell	130,601	(3,208)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell	65,121	(1,583)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Buy	305,078	7,446	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Sell	2,156	(53)	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Stock borrowed	N/A	5,000	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Stock borrowed	N/A	5,000	Ordinary
17-Dec-18	UBS Securities Australia Ltd	Stock borrowed	N/A	5,000	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Buy	41	1	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Buy	40	1	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Buy	283	7	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Buy	81	2	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Buy	242	6	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Buy	323	8	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Buy	40	1	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Buy	202	5	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Buy	364	9	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Buy	606	15	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Buy	566	14	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Buy	566	14	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Buy	566	14	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Buy	485	12	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Buy	2,869	71	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Sell	161	(4)	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Sell	40	(1)	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Sell	40	(1)	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Sell	40	(1)	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Sell	40	(1)	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Sell	121	(3)	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Sell	121	(3)	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Sell	40	(1)	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Sell	40	(1)	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Sell	121	(3)	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Sell	161	(4)	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Sell	81	(2)	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Sell	40	(1)	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Sell	161	(4)	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Sell	40	(1)	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Sell	161	(4)	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Sell	121	(3)	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Sell	161	(4)	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Sell	40	(1)	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Sell	81	(2)	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Sell	81	(2)	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Sell	3,612	(90)	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Sell	34,913	(870)	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Buy	66,014	1,645	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Sell	106,199	(2,641)	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Buy	1,682,409	41,610	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Sell	1,388,573	(34,258)	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Buy	490,802	12,147	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Sell	2,829	(70)	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Buy	28,513	705	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Sell	61,015	(1,510)	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Buy	242,000	5,980	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Sell	675,386	(16,694)	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Buy	1,508,805	37,213	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Sell	1,081,927	(26,695)	Ordinary

18-Dec-18	UBS Securities Australia Ltd	Sell	289,104	(7,201)	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Buy	24,842	619	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Buy	384,767	9,561	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Buy	71,412	1,764	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Buy	174,464	4,308	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Buy	34,472	859	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Buy	711,256	17,551	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Sell	72,347	(1,804)	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Sell	85,049	(2,100)	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Sell	473,071	(11,682)	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Sell	50,924	(1,250)	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Sell	177,177	(4,379)	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Sell	2,010,291	(49,781)	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Sell	348,762	(8,605)	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Sell	79,242	(1,970)	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Sell	87,370	(2,174)	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Buy	268,017	6,619	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Buy	33,359	825	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Sell	49,865	(1,232)	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Buy	24,298	605	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Buy	93,250	2,300	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Buy	21,041	517	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Buy	276,241	6,808	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Sell	6,517	(163)	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Buy	138,439	3,422	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Sell	164,140	(4,076)	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Sell	375,516	(9,325)	Ordinary
18-Dec-18	UBS Securities Australia Ltd	Stock returned	N/A	(532)	Ordinary
19-Dec-18	UBS Asset Management	Transfer-In	N/A	1,284	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	40	1	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	40	1	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	79	2	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	554	14	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	673	17	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	752	19	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	40	(1)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	40	(1)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	40	1	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	40	1	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	40	1	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	158	4	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	515	13	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	555	14	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	79	2	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	40	1	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	436	11	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	555	14	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	79	2	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	515	13	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	594	15	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	40	1	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	79	2	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	594	15	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	2,813	71	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	20,138	507	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	14,205	359	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	44,423	(1,119)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	2,725	69	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	1,515,850	38,432	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	155,962	(3,898)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	649,730	(16,461)	Ordinary

19-Dec-18	UBS Securities Australia Ltd	Buy	112,985	2,856	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	104,074	(2,661)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	21,784	(551)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	1,186,001	(30,066)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	1,117,294	28,306	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	741,723	(18,828)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	513,905	(13,009)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	232,236	5,897	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	109,721	2,787	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	910	(23)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	134,422	3,400	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	579,863	14,661	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	1,089,924	(27,572)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	308,410	(7,805)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	6,522	(165)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	345,655	(8,757)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	148,151	(3,769)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	124,776	(3,155)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	196,209	(4,960)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	29,898	(758)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	510	(13)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	40	1	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	65,167	1,656	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	59,095	(1,494)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	22,654	579	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	910,403	(23,028)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	61,745	(1,576)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	44,480	(1,120)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Stock borrowed	N/A	25,509	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Stock borrowed	N/A	30,000	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Stock returned	N/A	(415)	Ordinary
19-Dec-18	UBS Switzerland AG	Collateral returned	N/A	(478)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	238	6	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	636	16	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	40	1	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	159	4	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	238	6	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	993	25	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	40	1	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	40	1	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	79	2	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	318	8	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	278	7	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	40	1	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	318	8	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	437	11	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	79	2	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	358	9	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	159	4	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	159	4	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	40	1	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	79	2	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	595	15	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	40	1	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	119	3	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	40	1	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	238	6	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	397	10	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	596	15	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	40	1	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	119	3	Ordinary

20-Dec-18	UBS Securities Australia Ltd	Buy	40	1	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	40	1	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	40	1	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	40	1	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	79	2	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	40	1	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	40	1	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	238	6	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	993	25	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	40	1	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	199	5	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	40	1	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	119	3	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	40	1	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	159	4	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	40	(1)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	40	(1)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	40	(1)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	80	(2)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	120	(3)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	40	(1)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	360	(9)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	759	(19)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	80	(2)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	80	(2)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	120	(3)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	240	(6)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	80	(2)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	120	(3)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	40	(1)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	80	(2)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	160	(4)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	320	(8)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	40	(1)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	173,047	4,370	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	518	(13)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	23,131	(580)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	106,802	(2,678)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	109,992	(2,758)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	217,392	(5,451)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	410,178	(10,285)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	734,691	(18,422)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	80	(2)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	160	(4)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	40	(1)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	239	(6)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	239	(6)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	239	(6)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	359	(9)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	40	(1)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	40	(1)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	199	(5)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	558	(14)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	120	(3)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	40	(1)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	40	(1)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	28,116	(705)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	40	1	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	160	4	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	479	12	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	40	1	Ordinary

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20-Dec-18	UBS Securities Australia Ltd	Buy	80	2	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	120	3	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	200	5	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	240	6	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	360	9	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	320	8	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	80	2	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	40	1	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	40	1	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	40	1	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	40	1	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	120	3	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	161	4	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	321	8	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	40	1	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	161	4	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	40	1	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	158	(4)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	475	(12)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	317	8	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	40	1	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	555	14	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	595	15	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	40	1	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	476	12	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	40	1	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	555	14	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	79	2	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	476	12	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	555	14	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	674	17	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	40	1	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	278	7	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	2,379	60	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	276	(7)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	1,457	(37)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	3,544	90	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	6,695	170	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	16,185	411	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	46,218	(1,167)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	1,931	48	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	1,677	42	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	77,460	1,943	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	773,159	19,457	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	896,323	(22,390)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	442,560	(11,074)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	139,211	3,484	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	133,937	3,360	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	288,532	(7,231)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	962,120	24,135	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	379,829	(9,540)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	483,622	(12,070)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	3,421	86	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	59,573	1,497	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	42,510	1,078	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	14,746	371	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	113,886	(2,845)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	21,164	(535)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	603	15	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	7,660	(191)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	90,182	(2,260)	Ordinary

20-Dec-18	UBS Securities Australia Ltd	Sell	428,470	(10,812)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	174,526	(4,360)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	27,403	(684)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	115,928	(2,913)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	43,803	(1,106)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	1,799	45	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	188,916	4,760	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	6,490	165	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	12,175	(303)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	5,063	(126)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	664,974	16,695	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	8,924	(227)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	8,938	(227)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	143,662	(3,610)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy	33,407	839	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Stock borrowed	N/A	62,300	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Stock borrowed	N/A	80,000	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Stock borrowed	N/A	50,000	Ordinary
21-Dec-18	UBS Asset Management	Buy	136,162	3,518	Ordinary
21-Dec-18	UBS AG London Branch	Buy	2,090	54	Ordinary
21-Dec-18	UBS AG London Branch	Buy	116	3	Ordinary
21-Dec-18	UBS AG London Branch	Sell	136,882	(3,537)	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy	39	1	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy	39	1	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy	155	4	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy	39	1	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy	116	3	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy	155	4	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy	310	8	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy	8,515	220	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Sell	155	(4)	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Sell	39	(1)	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Sell	116	(3)	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Sell	851	(22)	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy	7,005	181	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy	13,235	342	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy	17,376	449	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy	22,640	585	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Sell	43,583	(1,131)	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy	15,995	415	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Sell	696	(18)	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy	772,171	19,955	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Sell	1,031,353	(26,626)	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Sell	19,831	(515)	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Sell	4,848	(125)	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy	33,642	870	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy	5,821	151	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Sell	184,990	(4,786)	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy	988,553	25,605	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Sell	232,021	(5,977)	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Sell	1,076,719	(27,799)	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy	37,158	962	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Sell	851	(22)	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Sell	16,689	(432)	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy	70,554	1,835	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy	6,599	171	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Sell	117,717	(3,054)	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Sell	7,421	(193)	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Sell	29,794	(766)	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Sell	76,028	(1,973)	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Sell	155,253	(4,034)	Ordinary

21-Dec-18	UBS Securities Australia Ltd	Sell	34,681	(899)	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Sell	198,754	(5,152)	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Sell	179,193	(4,649)	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy	44,220	1,145	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy	231	6	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Sell	20,950	(543)	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy	32,739	848	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy	46,099	1,191	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Sell	7,352	(191)	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy	46,099	1,191	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Sell	1,069,989	(27,707)	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Stock borrowed	N/A	21,000	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Stock borrowed	N/A	20,000	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Stock borrowed	N/A	34,000	Ordinary
24-Dec-18	UBS Asset Management	Buy	781	20	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Buy	79	2	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Buy	277	7	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Buy	395	10	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Buy	2,687	68	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Sell	78	(2)	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Sell	272	(7)	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Sell	117	(3)	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Sell	155	(4)	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Sell	389	(10)	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Sell	78	(2)	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Buy	77,460	1,943	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Sell	22,991	(591)	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Sell	77,460	(1,943)	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Buy	1,667	42	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Buy	7,384	186	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Buy	7,503	189	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Buy	14,054	354	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Buy	15,761	397	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Sell	6,749	(170)	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Sell	8,297	(209)	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Sell	24,773	(624)	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Buy	624	16	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Sell	553	(14)	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Buy	348,552	8,834	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Sell	153,175	(3,903)	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Sell	103,894	(2,626)	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Buy	334,991	8,550	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Buy	379,243	9,602	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Sell	1,001,394	(25,283)	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Sell	95,652	(2,404)	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Buy	40	1	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Sell	599	(15)	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Sell	244,019	(6,174)	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Sell	170,423	(4,296)	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Sell	46,099	(1,191)	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Buy	7,352	191	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Sell	7,352	(191)	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Stock borrowed	N/A	28,000	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Stock returned	N/A	(1,943)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell	40	(1)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell	40	(1)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell	162	(4)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell	202	(5)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell	283	(7)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell	486	(12)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell	729	(18)	Ordinary

27-Dec-18	UBS Securities Australia Ltd	Sell	810	(20)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell	810	(20)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell	1,215	(30)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell	2,470	(61)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell	3,320	(82)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell	9,231	(228)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell	19,191	(474)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell	20,041	(495)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell	202	(5)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell	202	(5)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell	40	(1)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell	81	(2)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell	283	(7)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell	81	(2)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Buy	40	1	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Buy	283	7	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Buy	202	5	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Buy	283	7	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Buy	40	1	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Buy	40	1	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Buy	162	4	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Buy	202	5	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Buy	1,252	31	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Buy	3,717	92	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Buy	4,727	117	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Buy	27,674	685	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Buy	32,037	793	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Buy	57,206	1,416	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Buy	61,570	1,524	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Buy	82,537	2,043	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell	32,037	(793)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Buy	39,084	969	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell	3,076	(76)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Buy	928	23	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell	295,199	(7,289)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Buy	683,473	16,959	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell	124,210	(3,091)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell	32,263	(798)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell	70,889	(1,756)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Buy	190,807	4,724	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell	19,956	(496)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell	15,155	(376)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell	261,650	(6,478)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell	7,558	(187)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell	56,828	(1,409)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell	55,954	(1,386)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell	21,614	(538)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell	2,022	(50)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell	47,263	(1,173)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Buy	37,884	939	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Buy	52,390	1,298	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell	10,498	(260)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell	16,182	(402)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell	239,617	(5,945)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Stock borrowed	N/A	30,000	Ordinary
28-Dec-18	UBS AG London Branch	Buy	40	1	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Buy	365,466	9,126	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Sell	40	(11)	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Sell	442	(11)	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Buy	80	2	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Buy	281	7	Ordinary

28-Dec-18	UBS Securities Australia Ltd	Buy	1,688	42	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Buy	2,894	72	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Buy	8,882	221	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Buy	362	9	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Buy	643	16	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Buy	683	17	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Buy	1,005	25	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Buy	1,085	27	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Buy	1,768	44	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Buy	1,849	46	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Buy	3,296	82	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Buy	23,632	588	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Sell	1,125	(28)	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Sell	2,934	(73)	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Sell	8,802	(219)	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Buy	1,447	36	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Buy	68,818	1,713	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Sell	922	(23)	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Buy	1,361	34	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Sell	167,458	(4,180)	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Sell	60,150	(1,504)	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Sell	14,258	(356)	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Buy	131,779	3,294	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Sell	2,280	(57)	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Sell	6,854	(170)	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Buy	4,131	103	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Buy	29,910	746	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Sell	10,826	(271)	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Sell	28,040	(700)	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Sell	28,078	(702)	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Sell	34,096	(852)	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Sell	7,450	(186)	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Sell	14,406	(360)	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Sell	8,014	(200)	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Buy	5,609	140	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Sell	3,286	(82)	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Sell	8,856	(221)	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Sell	44,444	(1,106)	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Sell	317,490	(7,918)	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Sell	38,269	(956)	Ordinary
28-Dec-18	UBS AG London Branch	Stock received	N/A	12,337	Ordinary
31-Dec-18	UBS Asset Management	Sell	2,551	(63)	Ordinary
31-Dec-18	UBS Asset Management	Transfer-Out	N/A	(327)	Ordinary
31-Dec-18	UBS Asset Management	Transfer-In	N/A	327	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Sell	404	(10)	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Sell	81	(2)	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Sell	202	(5)	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Sell	202	(5)	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Sell	121	(3)	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Sell	364	(9)	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Sell	81	(2)	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Sell	566	(14)	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Buy	81	2	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Buy	567	14	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Buy	202	5	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Buy	364	9	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Buy	243	6	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Sell	2,073	(51)	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Sell	15,366	(378)	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Buy	6,229	153	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Sell	23,348	(574)	Ordinary

31-Dec-18	UBS Securities Australia Ltd	Sell		281,144	(6,901)	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Buy		111,214	2,734	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Sell		113,115	(2,785)	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Buy		353,155	8,698	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Sell		25,472	(625)	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Buy		21,378	524	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Sell		15,933	(390)	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Sell		264,272	(6,496)	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Sell		25,690	(632)	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Sell		19,587	(481)	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Sell		11,276	(277)	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Sell		4,336	(106)	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Sell		11,032	(271)	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Stock borrowed		N/A	14,901	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell		2,317	(57)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell		122	(3)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell		41	(1)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell		408	(10)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Buy		41	1	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Buy		408	10	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell		41	(1)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell		773	(19)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell		529	(13)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell		72,885	(1,786)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Buy		37,770	928	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell		502,235	(12,306)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Buy		298,371	7,318	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell		869,253	(21,322)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell		81,255	(1,990)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Buy		818,859	20,071	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell		527,071	(12,928)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell		16,838	(411)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Buy		9,380	230	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell		4,035	(100)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Buy		29,041	712	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell		93,400	(2,291)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell		10,122	(248)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell		1,306	(32)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell		63,851	(1,567)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell		162,797	(3,993)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell		8,871	(218)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Buy		37,886	929	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell		143,135	(3,516)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Stock borrowed		N/A	721	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Stock borrowed		N/A	2,283	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Stock returned		N/A	(721)	Ordinary
03-Jan-19	UBS Asset Management	Buy		12,326	299	Ordinary
03-Jan-19	UBS Asset Management	Transfer-Out		N/A	(429)	Ordinary
03-Jan-19	UBS AG London Branch	Sell		1,990	(49)	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Buy		31,788	768	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Sell		41	(1)	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Buy		124	3	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Buy		1,113	27	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Buy		1,360	33	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Buy		1,855	45	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Buy		2,350	57	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Buy		25,021	607	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Buy		34,419	835	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Buy		42,580	1,033	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Sell		8,203	(199)	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Sell		12,119	(294)	Ordinary

03-Jan-19	UBS Securities Australia Ltd	Sell		731	(18)	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Sell		579	(14)	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Buy		22,262	538	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Buy		518,949	12,540	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Sell		231,198	(5,579)	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Sell		37,612	(912)	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Sell		277,199	(6,702)	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Sell		5,003	(121)	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Sell		7,058	(172)	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Buy		614,518	14,843	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Sell		4,399	(106)	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Sell		615,850	(14,855)	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Sell		81,045	(1,947)	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Sell		144,486	(3,490)	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Sell		251,392	(6,088)	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Sell		15,696	(378)	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Sell		16,360	(395)	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Sell		70,906	(1,715)	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Sell		12,342	(298)	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Sell		1,236	(30)	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Buy		24,210	585	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Buy		18,909	459	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Buy		3,994	97	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Sell		137,827	(3,334)	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Buy		8,905	216	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Sell		68,058	(1,646)	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Stock borrowed		N/A	31,505	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Stock borrowed		N/A	40,000	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Buy		14,109	344	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Buy		41	1	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Buy		123	3	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Buy		245	6	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Buy		41	1	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Buy		41	1	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell		41	(1)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell		82	(2)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell		123	(3)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell		246	(6)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell		41	(1)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell		41	(1)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell		41	(1)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell		164	(4)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell		41	(1)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell		2,138	(52)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Buy		6,084	148	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell		978	(24)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell		205	(5)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Buy		932,085	22,743	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell		615,777	(15,002)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell		88,502	(2,165)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Buy		215,161	5,250	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell		71,577	(1,746)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell		252,573	(6,148)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Buy		15,222	371	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell		80,120	(1,954)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell		316,771	(7,732)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell		329	(8)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell		27,838	(679)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell		159,891	(3,900)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell		9,773	(238)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell		53,973	(1,317)	Ordinary

04-Jan-19	UBS Securities Australia Ltd	Sell	21,970	(536)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	14,255	(350)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	7,375	(180)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	8,016	(195)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Buy	14,828	361	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Buy	21,646	527	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	7,892	(192)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	41,156	(1,004)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Stock borrowed	N/A	8,035	Ordinary
04-Jan-19	UBS AG London Branch	Stock borrowed	N/A	144,214	Ordinary
04-Jan-19	UBS AG London Branch	Stock returned	N/A	(150,000)	Ordinary
07-Jan-19	UBS AG London Branch	Buy	1,129	27	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	340,842	(8,170)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	41	(1)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	165	(4)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	41	(1)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Buy	82	2	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Buy	82	2	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Buy	82	2	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Buy	480,288	11,683	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	42	(1)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	293	(7)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	29,441	(704)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Buy	17,206	416	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	541	(13)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Buy	1,202,687	28,832	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	375,638	(9,034)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	25,247	(607)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	483,972	(11,603)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Buy	590,147	14,158	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	577,733	(13,873)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	111,840	(2,680)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Buy	616	15	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	15,635	(373)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	3,174	(76)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	28,310	(679)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	15,698	(376)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Buy	9,437	226	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	376	(9)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	53,157	(1,278)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	7,084	(170)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	255,335	(6,145)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Buy	74,893	1,793	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Stock borrowed	N/A	1,000	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Stock borrowed	N/A	13,689	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Stock returned	N/A	(644)	Ordinary
07-Jan-19	UBS AG London Branch	Stock borrowed	N/A	50,000	Ordinary
07-Jan-19	UBS AG London Branch	Stock borrowed	N/A	70,000	Ordinary
07-Jan-19	UBS AG London Branch	Stock returned	N/A	(50,000)	Ordinary
07-Jan-19	UBS AG London Branch	Stock returned	N/A	(70,000)	Ordinary
07-Jan-19	UBS AG London Branch	Stock returned	N/A	(11,630)	Ordinary
08-Jan-19	UBS Asset Management	Buy	28,244	665	Ordinary
08-Jan-19	UBS AG London Branch	Buy	6,284	148	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	84	(2)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	42	(1)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	36,558	(861)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Buy	1,797	43	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	43,649	(1,028)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Buy	331,123	7,902	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	357,288	(8,469)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	23,214	(556)	Ordinary

08-Jan-19	UBS Securities Australia Ltd	Buy	8,887	211	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	419,276	(9,921)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	174,302	(4,122)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Buy	596,726	14,185	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	381,721	(9,069)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	63,600	(1,506)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	14,906	(353)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	6,460	(155)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	13,718	(329)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	4,237	(102)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	1,873	(45)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	292	(7)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	9,648	(231)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Buy	6,683	159	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Buy	2,115	50	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	1,012	(24)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	233,409	(5,554)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	326,171	(7,734)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Buy	8,953	212	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Stock borrowed	N/A	5,000	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Stock returned	N/A	(3,006)	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Sell	87	(2)	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Sell	13,979	(331)	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	14,507	346	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	42	1	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	294	7	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	1,217	29	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	1,259	30	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	5,414	129	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	8,982	214	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	9,569	228	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	14,564	347	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	253,960	6,051	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	1,427	34	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	7,387	176	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	24,846	592	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Sell	13,050	(300)	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	16,699	397	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	3,631	86	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Sell	630,952	(14,773)	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	740,404	17,532	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Sell	321,757	(7,493)	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Sell	10,675	(248)	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Sell	306,855	(7,255)	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	655,527	15,418	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	1,388	32	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Sell	1,011	(24)	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Sell	205,379	(4,863)	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Sell	730,559	(17,047)	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Sell	7,319	(174)	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	7,352	175	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	9,510	226	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Sell	20,902	(482)	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	21,570	514	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Sell	4,971	(115)	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	166,292	3,961	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	12,293	292	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	5,723	136	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	19,767	470	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	19,685	468	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Sell	12,729	(295)	Ordinary

09-Jan-19	UBS Securities Australia Ltd	Buy	1,806	43	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	6,981	166	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Sell	6,721	(160)	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	9,121	217	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Sell	40,151	(956)	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Sell	67,557	(1,580)	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Sell	7,306	(174)	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Stock borrowed	N/A	2,571	Ordinary
09-Jan-19	UBS AG London Branch	Stock borrowed	N/A	16,668	Ordinary
09-Jan-19	UBS AG London Branch	Stock borrowed	N/A	20,000	Ordinary
09-Jan-19	UBS AG London Branch	Stock borrowed	N/A	20,000	Ordinary
09-Jan-19	UBS AG London Branch	Stock returned	N/A	(20,000)	Ordinary
09-Jan-19	UBS AG London Branch	Stock returned	N/A	(20,000)	Ordinary
09-Jan-19	UBS AG London Branch	Stock returned	N/A	(707)	Ordinary
10-Jan-19	UBS Asset Management	Buy	265,908	6,449	Ordinary
10-Jan-19	UBS Asset Management	Buy	100,669	2,442	Ordinary
10-Jan-19	UBS AG London Branch	Buy	10,882	264	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	42	1	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	42	1	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	84	2	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	167	4	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	502	12	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	627	15	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	711	17	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	752	18	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	794	19	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	878	21	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	961	23	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	1,087	26	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	1,463	35	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	2,968	71	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	5,100	122	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	8,653	207	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	13,460	322	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	49,324	1,180	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	49,324	1,180	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	73,443	1,757	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	42	(1)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	711	(17)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	1,463	(35)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	13,459	(322)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	42	(1)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	123	(3)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	247	(6)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	205	(5)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	41	(1)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	698	(17)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	534	(13)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	288	(7)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	329	(8)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	698	(17)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	288	(7)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	247	(6)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	41	(1)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	657	(16)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	206	(5)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	41	1	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	1,031	25	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	19,892	471	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	45,136	1,095	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	50,419	1,221	Ordinary

10-Jan-19	UBS Securities Australia Ltd	Sell	535	(13)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	802,513	19,494	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	396,633	(9,587)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	1,010,263	(24,568)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	15,941	385	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	13,756	330	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	28,866	693	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	487,048	(11,837)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	35,277	859	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	807,034	19,616	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	2,479	(60)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	620,042	(15,061)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	820	20	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	58,386	1,417	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	7,297	178	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	29,173	708	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	183,642	4,458	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	80,099	1,947	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	35,517	(862)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	41	1	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	4,997	121	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	1,240	30	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	31,772	773	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	27,499	665	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	63,543	1,543	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	3,211	(78)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	170,201	(4,132)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Stock borrowed	N/A	16,000	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Stock borrowed	N/A	810,000	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Stock returned	N/A	(5,491)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Stock returned	N/A	(175,000)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Stock returned	N/A	(50,000)	Ordinary
11-Jan-19	UBS AG London Branch	Buy	2,891	68	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	69,435	(1,633)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	43	(1)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	128	(3)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	38,437	(904)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	147,157	(3,461)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	3,112	(73)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Buy	1,190	29	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Buy	1,346	32	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Buy	618,201	14,645	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	555,903	(13,211)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Buy	197,718	4,722	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Buy	3,211	77	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Buy	28,672	686	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	54,776	(1,300)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Buy	290,402	6,938	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	27,296	(645)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	125,051	(2,941)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Buy	1,990	47	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	287,967	(6,836)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Buy	44,009	1,048	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	40,086	(947)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	20,302	(478)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Buy	5,930	140	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	7,613	(181)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Buy	757	18	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	6,771	(160)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Buy	253	6	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	63,136	(1,499)	Ordinary

11-Jan-19	UBS Securities Australia Ltd	Buy	76,549	1,808	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	70,030	(1,650)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	256,576	(6,092)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Stock returned	N/A	(143,216)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Stock returned	N/A	(95,000)	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	(5,000)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Stock returned	N/A	(5,000)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Stock returned	N/A	(1,000)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Stock returned	N/A	(16,000)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Stock returned	N/A	(6,099)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Stock returned	N/A	(30,000)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Stock returned	N/A	(80,000)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Stock returned	N/A	(50,000)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Stock returned	N/A	(20,000)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Stock returned	N/A	(34,000)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Stock returned	N/A	(28,000)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Stock returned	N/A	(30,000)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Stock returned	N/A	(14,901)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Stock returned	N/A	(5,000)	Ordinary
11-Jan-19	UBS AG London Branch	Stock received	N/A	11,630	Ordinary
14-Jan-19	UBS AG London Branch	Buy	8,936	210	Ordinary
14-Jan-19	UBS AG London Branch	Sell	2,128	(50)	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Sell	42	(1)	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Buy	1,022	24	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Buy	469	11	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Buy	426	10	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Buy	937	22	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Buy	469	11	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Buy	469	11	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Buy	937	22	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Buy	1,022	24	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Buy	1,022	24	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Buy	2,425	57	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Buy	254	6	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Sell	20,041	(471)	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Buy	2,256	53	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Sell	251,355	(5,904)	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Buy	652,220	15,323	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Sell	7,504	(177)	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Buy	4,613	109	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Sell	256	(6)	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Sell	17,881	(420)	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Sell	258,871	(6,086)	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Buy	352,374	8,274	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Sell	5,117	(120)	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Buy	59,386	1,395	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Buy	51,286	1,205	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Sell	31,656	(744)	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Buy	52,598	1,235	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Buy	7,269	170	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Buy	341	8	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Buy	5,245	123	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Buy	29,027	681	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Buy	51,374	1,206	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Buy	17,020	400	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Sell	43	(1)	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Sell	598	(14)	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Sell	3,874	(91)	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Sell	6,126	(144)	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Sell	47,336	(1,114)	Ordinary

14-Jan-19	UBS Securities Australia Ltd	Buy	11,704	275	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Sell	21,322	(500)	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Sell	184,785	(4,345)	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Sell	35,839	(841)	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Stock borrowed	N/A	7,843	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Stock borrowed	N/A	10,000	Ordinary
15-Jan-19	UBS Asset Management	Transfer-Out	N/A	(184)	Ordinary
15-Jan-19	UBS AG London Branch	Buy	889	21	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	127	(3)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	42	(1)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	212	(5)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	254	(6)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	170	(4)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	85	(2)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	42	(1)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	42	(1)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	85	(2)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	127	(3)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	296	7	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	42	1	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	466	11	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	212	5	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	85	2	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	42	1	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	720	17	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	296	7	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	720	17	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	127	3	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	85	2	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	635	15	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	42	(1)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	42	(1)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	85	(2)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	42	(1)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	42	(1)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	42	(1)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	42	(1)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	42	(1)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	1,108	26	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	639	15	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	43	1	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	937	22	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	170	4	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	43	1	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	639	15	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	85	2	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	511	12	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	213	5	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	43	1	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	42	(1)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	13,122	310	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	274,257	(6,478)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	4,290	(100)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	4,621	109	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	56,477	(1,334)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	933	(22)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	15,427	364	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	70,502	1,661	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	47,211	1,114	Ordinary

15-Jan-19	UBS Securities Australia Ltd	Buy	9,878	232	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	680	16	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	71,355	1,681	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	14,449	341	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	216,167	5,106	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	41,737	(986)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	28,078	664	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	638	(15)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	26,157	618	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	127	(3)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	750,088	17,676	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	188,753	(4,453)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	108,596	(2,576)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	240,098	(5,678)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	19,550	462	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	553,812	(13,091)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Stock borrowed	N/A	5,000	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Stock borrowed	N/A	100,000	Ordinary
15-Jan-19	UBS AG London Branch	Stock returned	N/A	(11,630)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Sell	651	(15)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Sell	11,019	(254)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Sell	18,870	(435)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Sell	33,923	(782)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Sell	340	(8)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	474	11	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	345	8	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	172	4	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	474	11	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	216	5	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	1,078	25	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	733	17	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	1,078	25	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	474	11	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	474	11	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	474	11	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	604	14	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	1,035	24	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	259	6	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	912	21	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	304	7	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	347	8	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	304	7	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	434	10	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	130	3	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	304	7	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	87	2	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Sell	45,481	(1,073)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Sell	57,109	(1,317)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	1,081	25	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	216	5	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Sell	333,637	(7,688)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	376,093	8,674	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Sell	4,358	(101)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	16,848	388	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	212,993	4,900	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Sell	438,419	(10,141)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	283,045	6,530	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Sell	40,608	(935)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Sell	5,254	(121)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	45,779	1,054	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	14,895	343	Ordinary

16-Jan-19	UBS Securities Australia Ltd	Buy	16,451	379	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	7,785	178	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	152,626	3,518	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	2,276	52	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	76,104	1,747	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Sell	37,465	(863)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Sell	9,939	(231)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	21,467	496	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	822	19	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Sell	27,077	(624)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	17,788	410	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	45,779	1,054	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Sell	414,240	(9,570)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Stock borrowed	N/A	333	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Stock returned	N/A	(73,901)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Stock returned	N/A	(14,489)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Stock returned	N/A	(10,000)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Stock returned	N/A	(5,000)	Ordinary
17-Jan-19	UBS AG London Branch	Buy	1,512	35	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	44	(1)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	64,515	(1,477)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	302	(7)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	43	(1)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	43	(1)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	43	(1)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	129	(3)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	129	(3)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	302	(7)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	129	(3)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	43	(1)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	302	(7)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	302	(7)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	216	(5)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	43	(1)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	302	(7)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	43	(1)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	129	(3)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	43	(1)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	43	(1)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	302	(7)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	129	(3)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	43	(1)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	302	(7)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	43	(1)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	43	(1)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	173	(4)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	43	(1)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	43	(1)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Buy	22,772	527	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	9,479	(217)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Buy	388	9	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Buy	339,010	7,877	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	784,838	(18,191)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Buy	7,303	170	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Buy	363,125	8,416	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	336,890	(7,820)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	44,740	(1,035)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	4,011	(93)	Ordinary

17-Jan-19	UBS Securities Australia Ltd	Sell	160,223	(3,708)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	2,157	(50)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Buy	6,914	160	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Buy	53,630	1,245	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Buy	2,359	55	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Buy	21,490	499	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Buy	10,779	250	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Buy	23,358	542	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Buy	14,348	333	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Buy	38,194	886	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Buy	16,725	388	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	12,618	(293)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Buy	1,081	25	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	3,494	(81)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Buy	30,838	715	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	283,410	(6,569)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	37,147	(861)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	45,779	(1,054)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Stock borrowed	N/A	20,000	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Stock returned	N/A	(2,359)	Ordinary
18-Jan-19	UBS Fund Management (Switzerland) AG	Buy	57,601	1,316	Ordinary
18-Jan-19	UBS AG London Branch	Buy	350	8	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell	1,133	(26)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell	130	(3)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell	43	(1)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell	43	(1)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy	43	1	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy	44	1	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy	218	5	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell	30,464	(696)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy	11,495	264	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell	34,578	(790)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy	362,770	8,327	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell	414,421	(9,513)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy	16,013	368	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy	11,922	273	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell	37,392	(857)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy	240,518	5,509	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell	213,743	(4,910)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell	42,736	(979)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell	218	(5)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell	92,749	(2,119)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy	14,105	323	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy	15,555	356	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy	7,597	174	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy	53,312	1,222	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy	33,154	760	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy	16,361	375	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy	18,473	422	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell	37,499	(858)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell	90,051	(2,065)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell	154,766	(3,549)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Stock borrowed	N/A	5,000	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Stock borrowed	N/A	15,706	Ordinary
21-Jan-19	UBS Fund Management (Switzerland) AG	Sell	299,202	(6,836)	Ordinary
21-Jan-19	UBS Fund Management (Switzerland) AG	Sell	18,076	(413)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	88	2	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	132	(3)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	572	(13)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	44	(1)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	131	(3)	Ordinary

21-Jan-19	UBS Securities Australia Ltd	Sell	437	(10)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	525	(12)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	612	(14)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	743	(17)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	787	(18)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	1,006	(23)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	1,662	(38)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	3,586	(82)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	4,417	(101)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	4,767	(109)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	5,597	(128)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	7,565	(173)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	8,833	(202)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	9,052	(207)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	9,664	(221)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	15,874	(363)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	16,311	(373)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	25,495	(583)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	42,987	(983)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	49,240	(1,126)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	61,397	(1,404)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	743	17	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	1,749	40	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	1,144	26	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	44	(1)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	252,542	(5,765)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	139,359	3,185	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	4,072	(93)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	36,524	(835)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	614	14	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	1,144	(26)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	76,249	1,741	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	71,443	(1,631)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	7,449	(170)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	47,185	(1,079)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	7,969	(182)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	34,120	(780)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	175	4	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	12,973	296	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	26,415	603	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	3,855	88	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	12,933	295	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	3,722	85	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	18,580	424	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	3,940	(90)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	745	17	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	8,370	(191)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	57,733	1,318	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	47,173	(1,078)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	12,462	(285)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	9,849	(224)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	23,922	(547)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	17,471	(399)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	154,429	(3,530)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	58,622	(1,340)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	58,622	1,340	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	58,622	(1,340)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Stock borrowed	N/A	10,000	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Stock borrowed	N/A	4,508	Ordinary
21-Jan-19	UBS AG London Branch	Stock received	N/A	8,453	Ordinary
22-Jan-19	UBS Asset Management	Transfer-Out	N/A	(46)	Ordinary

22-Jan-19	UBS AG London Branch	Buy	27,202	611	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	351	(8)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	44	(1)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	44	1	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	44	1	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	230,501	5,271	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	490	(11)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	1,291	(29)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	18,120	(407)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	29,339	(659)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	1,959	(44)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	4,452	(100)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	8,637	(194)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	20,390	(458)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	25,644	(576)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	240,096	(5,393)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	6,310	(143)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	50,308	1,130	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	310	7	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	110,383	(2,502)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	283,954	(6,394)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	207,795	4,699	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	17,024	(387)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	1,011	23	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	6,990	157	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	309,751	6,997	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	133,985	(3,024)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	4,326	(97)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	177	4	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	106,801	2,402	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	18,137	(407)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	31,022	697	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	17,589	396	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	12,239	277	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	12,980	293	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	1,020	23	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	43,679	983	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	20,392	458	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	29,377	(669)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	1,778	(40)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	148,078	(3,337)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	160,681	(3,621)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Stock borrowed	N/A	10,000	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Stock borrowed	N/A	15,684	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Stock returned	N/A	(4,266)	Ordinary
22-Jan-19	UBS AG London Branch	Stock returned	N/A	(8,453)	Ordinary
23-Jan-19	UBS AG London Branch	Buy	994	22	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	404	(9)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	45	(1)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	180	(4)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	90	(2)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	226	5	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	45	1	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	271	6	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	136	3	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	45	1	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	45	1	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	181	4	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	271	6	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	1,536	34	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	181	4	Ordinary

23-Jan-19	UBS Securities Australia Ltd	Buy	271	6	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	45	1	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	45	1	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	45	1	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	90	2	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	90	2	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	45	1	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	45	1	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	90	2	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	45	1	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	226	5	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	271	6	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	45	1	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	90	2	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	723	16	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	361	8	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	90	2	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	90	2	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	45	1	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	316	7	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	45	1	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	181	4	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	135	(3)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	270	(6)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	45	(1)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	225	(5)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	404	(9)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	45	(1)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	45	(1)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	225	(5)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	270	(6)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	45	(1)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	315	(7)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	45	(1)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	180	(4)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	45	(1)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	45	(1)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	45	(1)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	449	(10)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	135	(3)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	225	(5)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	45	(1)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	852	19	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	449	10	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	135	3	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	1,077	24	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	314	7	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	449	10	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	359	8	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	135	3	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	359	8	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	449	10	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	763	17	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	45	1	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	269	6	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	852	19	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	134	3	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	45	1	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	45	1	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	403	9	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	45	1	Ordinary

23-Jan-19	UBS Securities Australia Ltd	Buy		224	5	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		269	6	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		90	2	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		134	3	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		45	1	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		224	5	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		269	6	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		45	1	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		45	1	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		179	4	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		45	1	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		807	18	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		45	1	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		45	1	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		45	1	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		90	2	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		90	2	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		90	2	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		45	1	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		45	1	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		45	1	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		90	2	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		90	2	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		90	2	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		45	1	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		45	1	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		45	1	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		90	2	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		90	2	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		134	3	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		134	3	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		448	10	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		403	9	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		45	1	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		134	3	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		45	1	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		45	1	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		45	1	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		45	1	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		45	1	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		90	2	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		179	4	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		359	8	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		224	5	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		45	1	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		90	2	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		45	1	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		90	2	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		448	10	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		45	1	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		45	1	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell		45	(1)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell		45	(1)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		316	7	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		136	3	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		226	5	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		407	9	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		45	1	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		271	6	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		362	8	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		45	1	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		316	7	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		723	16	Ordinary

23-Jan-19	UBS Securities Australia Ltd	Buy		45	1	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		90	2	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		768	17	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		271	6	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		90	2	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell		5,691	(126)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell		44,041	(975)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		50,362	1,115	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell		136	(3)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		1,172	26	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		1,274,974	28,238	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell		232,564	(5,177)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell		286,725	(6,339)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell		53,854	(1,199)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell		5,234	(116)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		26,447	584	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell		511,892	(11,351)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		294,427	6,531	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell		8,009	(177)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		19,315	429	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell		45,671	(1,010)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		24,142	534	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell		90	(2)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		35,484	780	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		5,022	111	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		14,699	325	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		32,438	717	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		138,761	3,068	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		30,716	679	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		19,582	433	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		29,171	645	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		136	3	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		11,841	262	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell		4,608	(102)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell		21,359	(472)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell		71,943	(1,595)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy		48,975	1,085	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell		3,408	(76)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell		166,399	(3,690)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell		94,428	(2,094)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Stock borrowed		N/A	5,000	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Stock borrowed		N/A	3,225	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Enter Into Derivative Contract		N/A	(10,818)	Options
23-Jan-19	UBS Securities Australia Ltd	Enter Into Derivative Contract		N/A	(24,903)	Options
24-Jan-19	UBS Securities Australia Ltd	Buy		45	1	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		45	1	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		269	6	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		358	8	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		492	11	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		492	11	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		761	17	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		985	22	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		2,954	66	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		3,312	74	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		4,207	94	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		4,251	95	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		4,475	100	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		4,520	101	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		5,146	115	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		11,680	261	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		13,873	310	Ordinary

24-Jan-19	UBS Securities Australia Ltd	Buy	630	14	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	90	2	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	225	5	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	135	3	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	360	8	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	45	1	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	315	7	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	765	17	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	225	5	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	360	8	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	315	7	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	45	1	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	135	3	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	405	9	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	450	10	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	540	12	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	540	12	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	45	1	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	585	13	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	855	19	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	315	7	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	225	5	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	360	8	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	360	8	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	135	3	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	45	1	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	315	7	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	45	1	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	225	5	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	225	5	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	540	12	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	225	5	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	135	3	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	585	13	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	90	(2)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	180	4	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	45	1	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	270	6	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	90	2	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	90	2	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	45	1	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	585	13	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	540	12	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	135	3	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	270	6	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	405	9	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	135	3	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	45	1	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	495	11	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	135	3	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	90	2	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	765	17	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	135	3	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	360	8	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	225	5	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	45	1	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	225	5	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	45	1	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	540	12	Ordinary

24-Jan-19	UBS Securities Australia Ltd	Buy	225	5	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	225	5	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	540	12	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	225	5	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	495	11	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	495	11	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	495	11	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	765	17	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	135	3	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	3,047	(68)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	43,062	961	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	75,922	(1,694)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	7,100	158	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	135	(3)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	335,092	7,450	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	441,286	(9,820)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	408,399	(9,079)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	107,859	(2,396)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	48,078	1,069	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	682,002	15,158	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	556,335	(12,363)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	66,298	(1,474)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	65,076	(1,444)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	5,749	(128)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	85,372	1,900	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	26,032	578	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	44,962	999	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	9,072	202	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	31,697	705	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	23,446	521	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	16,295	363	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	133,074	2,957	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	5,534	123	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	24,117	(536)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	6,962	(155)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	6,019	134	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	15,350	341	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	27,118	(605)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	86,826	(1,934)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	133,920	(2,983)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Stock borrowed	N/A	10,000	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Stock borrowed	N/A	8,000	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Stock returned	N/A	(2,163)	Ordinary
24-Jan-19	UBS AG London Branch	Stock borrowed	N/A	13,700	Ordinary
24-Jan-19	UBS AG London Branch	Stock returned	N/A	(13,700)	Ordinary
25-Jan-19	UBS AG London Branch	Buy	45	1	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Sell	135	(3)	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	18,436	406	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	25,339	558	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	77,152	1,699	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	3,542	78	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	142,270	3,133	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Sell	182	(4)	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Sell	47,136	(1,038)	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Sell	273	(6)	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	79,104	1,742	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Sell	1,130	(25)	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	579,664	12,847	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Sell	684,047	(15,163)	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	90,606	2,019	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Sell	30,221	(672)	Ordinary

25-Jan-19	UBS Securities Australia Ltd	Buy	43,171	954	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Sell	352,890	(7,808)	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	373,342	8,281	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Sell	4,722	(104)	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	7,520	167	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Sell	119,837	(2,639)	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Sell	1,544	(34)	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	12,557	278	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	6,604	146	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	49,145	1,084	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	16,189	357	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	47,867	1,056	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	1,972	44	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	54,796	1,209	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	15,253	338	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Sell	284,651	(6,291)	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	11,732	261	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Sell	18,118	(400)	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	7,072	157	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Sell	45	(1)	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	45	1	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	8,990	198	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Sell	201,630	(4,458)	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Sell	90,937	(2,000)	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Sell	92,402	(2,043)	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Stock borrowed	N/A	10,000	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Stock borrowed	N/A	7,000	Ordinary
29-Jan-19	UBS AG London Branch	Buy	725	16	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Sell	797	(18)	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Sell	133	(3)	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Sell	178	(4)	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Sell	178	(4)	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Sell	133	(3)	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Sell	133	(3)	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Sell	133	(3)	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Sell	178	(4)	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Sell	133	(3)	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Buy	44	1	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Buy	9,921	224	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Buy	15,457	349	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Buy	15,634	353	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Buy	53,369	1,205	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Buy	152,354	3,439	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Sell	625,735	(14,076)	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Buy	650,648	14,607	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Buy	1,252	28	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Sell	64,101	(1,440)	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Buy	27,671	622	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Sell	3,036	(67)	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Buy	7,062	159	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Buy	45	1	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Sell	273,438	(6,150)	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Sell	348,442	(7,800)	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Buy	683,646	15,359	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Sell	523,574	(11,762)	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Buy	12,587	282	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Sell	20,040	(450)	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Sell	89	(2)	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Buy	88,850	2,000	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Buy	181,267	4,089	Ordinary

29-Jan-19	UBS Securities Australia Ltd	Buy	98,463	2,215	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Buy	16,602	373	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Buy	97,454	2,192	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Buy	63,242	1,422	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Buy	12,685	285	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Buy	27,534	620	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Sell	9,805	(221)	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Buy	4,839	109	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Sell	15,910	(350)	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Sell	21,592	(481)	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Buy	24,406	551	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Sell	3,727	(84)	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Buy	140,856	3,175	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Stock borrowed	N/A	10,043	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Stock borrowed	N/A	29,957	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Stock borrowed	N/A	3,866	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Stock returned	N/A	(2,837)	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Stock returned	N/A	(2,135)	Ordinary
30-Jan-19	UBS AG London Branch	Buy	664	15	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Sell	177	(4)	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Sell	118,868	(2,674)	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Buy	133	3	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Buy	5,266	119	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Buy	532	12	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Buy	8,641	195	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Sell	126,208	(2,850)	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Sell	651,185	(14,694)	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Buy	583,289	13,172	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Sell	26,848	(607)	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Sell	115,361	(2,605)	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Buy	67,003	1,513	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Buy	351,954	7,946	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Sell	10,078	(228)	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Sell	25,412	(574)	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Sell	41,379	(935)	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Sell	419,461	(9,475)	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Buy	13,996	316	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Sell	169,804	(3,834)	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Buy	272,798	6,159	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Sell	74,692	(1,687)	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Buy	9,839	222	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Sell	5,274	(119)	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Sell	34,869	(788)	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Sell	2,258	(51)	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Buy	50,995	1,151	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Buy	14,586	329	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Buy	36,420	822	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Buy	9,212	208	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Buy	1,151	26	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Buy	52,422	1,183	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Buy	22,722	513	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Sell	24,866	(561)	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Buy	2,525	57	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Buy	24,760	559	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Buy	2,843	64	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Sell	17,854	(404)	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Buy	14,205	321	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Buy	2,305	52	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Buy	41,459	936	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Sell	2,480	(56)	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Sell	159,162	(3,596)	Ordinary

30-Jan-19	UBS Securities Australia Ltd	Sell	53,423	(1,207)	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Stock borrowed	N/A	25,028	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Stock borrowed	N/A	4,972	Ordinary
31-Jan-19	UBS Asset Management	Sell	25,159	(553)	Ordinary
31-Jan-19	UBS Asset Management	Sell	13,103	(288)	Ordinary
31-Jan-19	UBS Asset Management	Buy	32,217	708	Ordinary
31-Jan-19	UBS Asset Management	Transfer-Out	N/A	(181)	Ordinary
31-Jan-19	UBS Asset Management	Transfer-In	N/A	181	Ordinary
31-Jan-19	UBS Fund Management (Luxembourg) S.A.	Buy	32,214	708	Ordinary
31-Jan-19	UBS AG London Branch	Buy	22,978	505	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy	224	5	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy	1,749	39	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy	8,163	182	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy	45	1	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell	126,208	(2,850)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy	126,208	2,850	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell	91,410	(2,009)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell	93,475	(2,054)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy	33,149	728	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy	4,046	89	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell	17,813	(392)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell	697,105	(15,365)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy	1,055,638	23,267	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy	77,612	1,731	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy	3,095	69	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy	138,683	3,046	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy	26,149	574	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy	42,639	935	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell	111,913	(2,462)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell	272,743	(6,051)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy	607,130	13,412	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell	275,029	(6,063)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy	621	14	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell	52,388	(1,150)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell	2,597	(57)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell	287,760	(6,323)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy	68,150	1,491	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy	18,784	411	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy	29,033	636	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy	21,362	467	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy	31,878	698	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy	2,823	62	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy	91	2	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell	19,887	(436)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell	548	(12)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy	865	19	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell	8,018	(180)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell	24,567	(539)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy	79,517	1,744	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell	6,058	(136)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Stock borrowed	N/A	7,136	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Stock returned	N/A	(7,195)	Ordinary
31-Jan-19	UBS Securities LLC	Stock borrowed	N/A	180,000	Ordinary
31-Jan-19	UBS Securities LLC	Stock borrowed	N/A	110,000	Ordinary
31-Jan-19	UBS AG London Branch	Stock borrowed	N/A	189,000	Ordinary
31-Jan-19	UBS Switzerland AG	Transfer-In	N/A	181	Ordinary
01-Feb-19	UBS AG London Branch	Buy	1,241	27	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	70,640	(1,536)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy	4,357,670	97,694	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy	3,329,615	74,646	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	92	(2)	Ordinary

01-Feb-19	UBS Securities Australia Ltd	Sell	46	(1)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy	46	1	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	13,104	(285)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	102,148	(2,222)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy	46	1	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	990,943	(21,587)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy	438,377	9,548	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	77,930	(1,707)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	179,743	(3,910)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	138,964	(3,025)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy	12,957	281	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy	705,828	15,366	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	582,091	(12,666)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	167,252	(3,649)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	49,018	(1,066)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	40,994	(893)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy	23,935	518	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy	104,832	2,288	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy	4,904	107	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy	4,416	96	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy	62,809	1,368	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy	115,010	2,506	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy	136,458	2,974	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy	92,106	2,007	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	7,671	(167)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy	6,004	131	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	6,576	(143)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	11,611	(253)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	13,722	(298)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy	10,913	237	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy	24,573	535	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy	63,299	1,378	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	39,031	(850)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	3,329,607	(74,646)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	4,357,670	(97,694)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Stock borrowed	N/A	7,195	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Stock borrowed	N/A	12,028	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Stock borrowed	N/A	10,777	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Stock returned	N/A	(670)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Stock returned	N/A	(717)	Ordinary
04-Feb-19	UBS Asset Management	Buy	13,271	283	Ordinary
04-Feb-19	UBS AG London Branch	Buy	750	16	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Sell	56,876	(1,227)	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Buy	234	5	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Buy	234	5	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Buy	234	5	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Buy	47	1	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Buy	94	2	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Buy	234	5	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Buy	234	5	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Buy	328	7	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Buy	187	4	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Buy	468	10	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Buy	468	10	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Sell	47	(1)	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Sell	94	(2)	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Buy	236	5	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Buy	188	4	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Buy	188	4	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Buy	188	4	Ordinary
04-Feb-19	UBS Securities Australia Ltd	Buy	188	4	Ordinary

06-Feb-19	UBS Securities Australia Ltd	Sell		49,638	(1,047)	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy		1,431	30	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Sell		854	(18)	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Sell		61,668	(1,301)	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Sell		101,027	(2,131)	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy		259,219	5,468	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Sell		675,396	(14,254)	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Sell		109,631	(2,311)	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy		71,916	1,516	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Sell		4,215	(89)	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Sell		139,598	(2,945)	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy		18,285	385	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Sell		255,089	(5,380)	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy		236,205	4,984	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Sell		24,673	(520)	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Sell		1,856	(39)	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Sell		46,585	(982)	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy		2,512	53	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy		3,093	65	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy		46,197	973	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy		164,547	3,471	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy		27,683	584	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy		238,880	5,036	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy		91,861	1,937	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy		16,651	351	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Sell		35,457	(748)	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Sell		129,680	(2,735)	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Sell		664	(14)	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Sell		4,231	(89)	Ordinary
06-Feb-19	UBS Securities Australia Ltd	Buy		103,577	2,184	Ordinary
07-Feb-19	UBS AG London Branch	Buy		520	11	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Buy		430	9	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Buy		2,822	59	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Buy		3,826	80	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Buy		4,400	92	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Buy		8,179	171	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Buy		48	1	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell		238	(5)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell		190	(4)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell		95	(2)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell		190	(4)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell		190	(4)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell		190	(4)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell		190	(4)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell		48	(1)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell		95	(2)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell		95	(2)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell		95	(2)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell		95	(2)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell		189	(4)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell		47	(1)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell		898	(19)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell		1,937	(41)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell		4,016	(85)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell		11,813	(250)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell		15,120	(320)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell		15,451	(327)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell		47,251	(1,000)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell		520	(11)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell		101,027	(2,131)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell		94	(2)	Ordinary

07-Feb-19	UBS Securities Australia Ltd	Sell		94	(2)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell		94	(2)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell		94	(2)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell		94	(2)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell		94	(2)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell		94	(2)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell		142	(3)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Buy		15,451	327	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Buy		3,402	72	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Buy		663	14	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell		41,571	(878)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Buy		1,026,336	21,690	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell		276,580	(5,833)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell		650,461	(13,748)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell		66,661	(1,403)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell		56,383	(1,190)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Buy		35,826	753	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell		95	(2)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell		111,980	(2,365)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Buy		28,413	602	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell		278,617	(5,912)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell		337,340	(7,118)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Buy		621,481	13,168	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell		16,968	(359)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell		57,136	(1,207)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell		15,263	(323)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Buy		19,223	406	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Buy		133,091	2,817	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Buy		111,606	2,366	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Buy		18,146	384	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Buy		89,778	1,901	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Buy		284,322	6,022	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell		70,955	(1,500)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell		8,077	(170)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Buy		710	15	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell		382	(8)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell		947	(20)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell		18,757	(397)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell		356,391	(7,549)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Buy		5,247	111	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Sell		101,027	(2,131)	Ordinary
07-Feb-19	UBS Securities Australia Ltd	Stock returned		N/A	(40,000)	Ordinary
08-Feb-19	UBS Asset Management	Transfer-In		N/A	273	Ordinary
08-Feb-19	UBS Asset Management	Transfer-Out		N/A	(273)	Ordinary
08-Feb-19	UBS Securities Australia Ltd	Sell		141	(3)	Ordinary
08-Feb-19	UBS Securities Australia Ltd	Sell		41,571	(878)	Ordinary
08-Feb-19	UBS Securities Australia Ltd	Sell		94	(2)	Ordinary
08-Feb-19	UBS Securities Australia Ltd	Sell		47	(1)	Ordinary
08-Feb-19	UBS Securities Australia Ltd	Sell		47	(1)	Ordinary
08-Feb-19	UBS Securities Australia Ltd	Sell		141	(3)	Ordinary
08-Feb-19	UBS Securities Australia Ltd	Sell		141	(3)	Ordinary
08-Feb-19	UBS Securities Australia Ltd	Sell		47	(1)	Ordinary
08-Feb-19	UBS Securities Australia Ltd	Sell		47	(1)	Ordinary
08-Feb-19	UBS Securities Australia Ltd	Sell		141	(3)	Ordinary
08-Feb-19	UBS Securities Australia Ltd	Sell		141	(3)	Ordinary
08-Feb-19	UBS Securities Australia Ltd	Buy		6,760	143	Ordinary
08-Feb-19	UBS Securities Australia Ltd	Buy		101,027	2,131	Ordinary
08-Feb-19	UBS Securities Australia Ltd	Buy		101,027	2,131	Ordinary
08-Feb-19	UBS Securities Australia Ltd	Sell		1,982	(42)	Ordinary
08-Feb-19	UBS Securities Australia Ltd	Buy		1,468	31	Ordinary
08-Feb-19	UBS Securities Australia Ltd	Sell		989	(21)	Ordinary

12-Feb-19	UBS Securities Australia Ltd	Sell		29,883	(637)	Ordinary
12-Feb-19	UBS Securities Australia Ltd	Buy		95,076	2,043	Ordinary
12-Feb-19	UBS Securities Australia Ltd	Sell		47	(1)	Ordinary
12-Feb-19	UBS Securities Australia Ltd	Buy		34,981	758	Ordinary
12-Feb-19	UBS Securities Australia Ltd	Sell		23,788	(507)	Ordinary
12-Feb-19	UBS Securities Australia Ltd	Sell		47	(1)	Ordinary
12-Feb-19	UBS Securities Australia Ltd	Sell		40,304	(859)	Ordinary
12-Feb-19	UBS Securities Australia Ltd	Buy		6,826	148	Ordinary
12-Feb-19	UBS Securities Australia Ltd	Buy		9,105	194	Ordinary
12-Feb-19	UBS Securities Australia Ltd	Sell		738	(16)	Ordinary
12-Feb-19	UBS Securities Australia Ltd	Buy		19,883	424	Ordinary
12-Feb-19	UBS Securities Australia Ltd	Buy		21,830	466	Ordinary
12-Feb-19	UBS Securities Australia Ltd	Sell		7,356	(160)	Ordinary
12-Feb-19	UBS Securities Australia Ltd	Buy		66,505	1,417	Ordinary
12-Feb-19	UBS Securities Australia Ltd	Buy		167,351	3,565	Ordinary
12-Feb-19	UBS Securities Australia Ltd	Sell		4,156	(90)	Ordinary
12-Feb-19	UBS Securities Australia Ltd	Buy		7,248	155	Ordinary
12-Feb-19	UBS Securities Australia Ltd	Sell		1,384	(30)	Ordinary
12-Feb-19	UBS Securities Australia Ltd	Buy		29,553	630	Ordinary
12-Feb-19	UBS Securities Australia Ltd	Buy		187	4	Ordinary
12-Feb-19	UBS Securities Australia Ltd	Sell		11,125	(237)	Ordinary
12-Feb-19	UBS Securities Australia Ltd	Sell		33,167	(707)	Ordinary
12-Feb-19	UBS Securities Australia Ltd	Sell		105,362	(2,254)	Ordinary
12-Feb-19	UBS Securities Australia Ltd	Sell		241,482	(5,166)	Ordinary
12-Feb-19	UBS Securities Australia Ltd	Stock returned		N/A	(1,297)	Ordinary
12-Feb-19	UBS Securities Australia Ltd	Stock returned		N/A	(61,535)	Ordinary
13-Feb-19	UBS Asset Management	Buy		521	11	Ordinary
13-Feb-19	UBS Asset Management	Buy		11,133	235	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell		142	(3)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell		1,563	(33)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell		14,397	(304)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell		282	(6)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell		235	(5)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell		141	(3)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell		94	(2)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell		47	(1)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell		282	(6)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell		235	(5)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell		282	(6)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell		141	(3)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell		282	(6)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell		47	(1)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell		95	(2)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell		237	(5)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell		237	(5)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell		95	(2)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell		95	(2)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell		47	(1)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell		95	(2)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell		142	(3)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell		142	(3)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell		95	(2)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell		142	(3)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell		142	(3)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell		142	(3)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell		142	(3)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell		47	(1)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell		47	(1)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell		237	(5)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell		95	(2)	Ordinary

13-Feb-19	UBS Securities Australia Ltd	Sell		1,752	(37)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy		1,090	23	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell		2,605	(55)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell		189	(4)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell		32,970	(696)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy		5,718	124	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell		17,432	(368)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy		943	20	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy		358,864	7,653	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell		271,973	(5,755)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy		58,265	1,246	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy		105,721	2,235	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy		217,222	4,603	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell		216,057	(4,576)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy		13,047	279	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell		27,277	(575)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell		24,232	(510)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy		1,021	22	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell		7,485	(158)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell		7,104	(150)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy		77,299	1,634	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy		20,225	428	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy		37,233	785	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy		125,201	2,643	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy		521	11	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy		25,021	528	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy		138,350	2,920	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Buy		2,365	50	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell		5,947	(126)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell		9,139	(193)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell		105,166	(2,228)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Sell		71,889	(1,523)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Stock returned		N/A	(4,939)	Ordinary
13-Feb-19	UBS Securities Australia Ltd	Stock returned		N/A	(3,690)	Ordinary
13-Feb-19	UBS AG London Branch	Stock borrowed		N/A	25,000	Ordinary
14-Feb-19	UBS Asset Management	Sell		27,263	(588)	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Sell		46	(1)	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Sell		46	(1)	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Buy		46	1	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Buy		99,649	2,149	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Buy		79,080	1,705	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Sell		15,048	(325)	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Sell		1,899	(41)	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Buy		380,710	8,211	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Sell		599,097	(12,900)	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Buy		482,208	10,393	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Buy		12,019	260	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Buy		32,952	711	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Buy		585,040	12,634	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Sell		535,088	(11,555)	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Sell		60,494	(1,307)	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Buy		149,747	3,234	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Buy		7,823	170	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Sell		30,975	(668)	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Buy		91,790	1,981	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Buy		19,472	422	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Buy		3,241	70	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Buy		15,403	333	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Buy		26,324	570	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Buy		40,872	885	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Buy		4,111	89	Ordinary

14-Feb-19	UBS Securities Australia Ltd	Buy	9,148	198	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Sell	6,625	(143)	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Buy	18,147	393	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Sell	2,733	(59)	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Sell	255,454	(5,514)	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Sell	10,007	(216)	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Stock returned	N/A	(20,362)	Ordinary
14-Feb-19	UBS Securities Australia Ltd	Stock returned	N/A	(12,097)	Ordinary
14-Feb-19	UBS AG London Branch	Stock borrowed	N/A	25,000	Ordinary
14-Feb-19	UBS AG London Branch	Stock returned	N/A	(25,000)	Ordinary
14-Feb-19	UBS AG London Branch	Stock received	N/A	12,271	Ordinary
15-Feb-19	UBS AG London Branch	Buy	693	15	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Sell	46	(1)	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Sell	46	(1)	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Buy	1,575	34	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Buy	22,606	489	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Buy	63,264	1,369	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Sell	649,052	(14,002)	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Buy	470,438	10,159	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Sell	7,947	(172)	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Buy	9,935	217	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Buy	4,996	108	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Buy	302,963	6,537	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Sell	195,084	(4,214)	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Sell	98,180	(2,115)	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Sell	7,318	(158)	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Buy	62,678	1,355	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Buy	14,353	310	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Buy	4,795	104	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Sell	3,010	(65)	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Sell	2,547	(55)	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Sell	6,659	(144)	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Buy	105,768	2,283	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Sell	19,559	(423)	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Sell	263,656	(5,702)	Ordinary
15-Feb-19	UBS AG London Branch	Stock borrowed	N/A	30,000	Ordinary
15-Feb-19	UBS AG London Branch	Stock returned	N/A	(11,630)	Ordinary
18-Feb-19	UBS Asset Management	Sell	749,659	(16,280)	Ordinary
18-Feb-19	UBS Asset Management	Sell	756,121	(16,449)	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Buy	46	1	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Buy	506	11	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Buy	230	5	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Buy	920	20	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Sell	46	(1)	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Sell	46	(1)	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Sell	46	(1)	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Buy	92	2	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Buy	224,954	4,885	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Sell	138	(3)	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Buy	29,104	632	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Sell	62,027	(1,347)	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Buy	2,394	52	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Buy	1,215,277	26,387	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Sell	898,125	(19,492)	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Buy	47,431	1,029	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Buy	25,142	546	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Buy	48,486	1,053	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Sell	820,363	(17,820)	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Buy	1,146,544	24,901	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Sell	404,346	(8,787)	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Buy	135,145	2,937	Ordinary

18-Feb-19	UBS Securities Australia Ltd	Buy	737	16	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Buy	14,753	319	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Buy	1,196	26	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Buy	26,691	580	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Buy	14,999	326	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Buy	102,446	2,226	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Buy	84,131	1,828	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Buy	96,632	2,100	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Buy	18,956	412	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Sell	24,463	(532)	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Sell	8,743	(190)	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Sell	8,892	(193)	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Buy	51,463	1,118	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Sell	169,349	(3,680)	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Sell	20,110	(437)	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Stock borrowed	N/A	100,000	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Stock returned	N/A	(1,409)	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Stock returned	N/A	(76,000)	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Stock returned	N/A	(10,000)	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Stock returned	N/A	(36,686)	Ordinary
18-Feb-19	UBS AG London Branch	Stock received	N/A	11,630	Ordinary
19-Feb-19	UBS Asset Management	Sell	476,899	(10,391)	Ordinary
19-Feb-19	UBS AG London Branch	Buy	46	1	Ordinary
19-Feb-19	UBS AG London Branch	Sell	3,397	(74)	Ordinary
19-Feb-19	UBS AG London Branch	Buy	689	15	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Sell	1,103	(24)	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Sell	138	(3)	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Sell	92	(2)	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Buy	46	1	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Buy	780	17	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Buy	1,607	35	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Buy	8,446	184	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Buy	38,969	849	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Buy	80,141	1,746	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Buy	94,233	2,053	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Buy	9,272	202	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Sell	46	(1)	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Sell	5,646	(123)	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Sell	9,593	(209)	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Sell	10,419	(227)	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Buy	70,226	1,530	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Sell	834,882	(18,188)	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Buy	803,376	17,495	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Sell	25,298	(552)	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Buy	20,487	446	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Sell	160,558	(3,498)	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Sell	556,999	(12,139)	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Buy	805,971	17,556	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Sell	460,541	(10,025)	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Sell	332,866	(7,253)	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Buy	58,876	1,282	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Buy	23,365	510	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Sell	14,380	(313)	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Buy	46	1	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Sell	5,326	(116)	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Sell	10,913	(238)	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Sell	88,720	(1,935)	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Sell	186,670	(4,064)	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Sell	90,959	(1,981)	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Sell	105,047	(2,284)	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Sell	94,061	(2,049)	Ordinary

19-Feb-19	UBS Securities Australia Ltd	Sell	907,847	(19,780)	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Sell	5,831	(127)	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Buy	47,568	1,037	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Sell	2,390	(52)	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Buy	9,583	209	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Sell	749,268	(16,332)	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Sell	323,130	(7,044)	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Sell	6,633	(144)	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Sell	328,605	(7,159)	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Sell	657,763	(14,330)	Ordinary
19-Feb-19	UBS Securities LLC	Stock borrowed	N/A	5,000	Ordinary
19-Feb-19	UBS AG London Branch	Stock borrowed	N/A	15,000	Ordinary
19-Feb-19	UBS AG London Branch	Stock returned	N/A	(158)	Ordinary
20-Feb-19	UBS Asset Management	Buy	401	9	Ordinary
20-Feb-19	UBS AG London Branch	Buy	267	6	Ordinary
20-Feb-19	UBS AG London Branch	Buy	3,026	68	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	133	(3)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	311	(7)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	2,310	(52)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	260	(6)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	130	(3)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	87	(2)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	43	(1)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	130	(3)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	87	(2)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	130	(3)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	260	(6)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	130	(3)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	130	(3)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Buy	223	5	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	490	(11)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	2,136	(48)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Buy	135,681	3,049	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Buy	480	11	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	1,083,374	(24,996)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Buy	1,365,653	31,215	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	1,496,270	(34,067)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Buy	29,273	678	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	7,554	(174)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	52,804	(1,228)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Buy	645	15	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Buy	885,141	20,046	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Buy	1,359	32	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Buy	20,637	471	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	191,961	(4,521)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Buy	102,160	2,309	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	1,507,291	(34,675)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Buy	1,781,241	41,034	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	327,761	(7,577)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	317,503	(7,279)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	136,713	(3,170)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Buy	218	5	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	2,468	(58)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	122,217	(2,880)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Buy	137,460	3,107	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Buy	107,050	2,429	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Buy	190,361	4,306	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Buy	160,935	3,661	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Buy	62,096	1,397	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	55,067	(1,297)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	102,065	(2,404)	Ordinary

20-Feb-19	UBS Securities Australia Ltd	Buy	55,063	1,255	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	297	(7)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	141,982	(3,347)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Buy	211,485	4,863	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	99,878	(2,328)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Buy	11,892	279	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	897	(21)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	16,503	(371)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	259	(6)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Buy	117,688	2,695	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	29,018	(679)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	20,936	(475)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	99,209	(2,268)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Buy	778,697	17,954	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Buy	1,038,501	23,927	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	128	(3)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Buy	92,273	2,094	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Stock borrowed	N/A	17,242	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Stock borrowed	N/A	50,000	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Stock returned	N/A	(2,314)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Stock returned	N/A	(24,523)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Stock returned	N/A	(10,325)	Ordinary
20-Feb-19	UBS Securities LLC	Stock borrowed	N/A	8,000	Ordinary
20-Feb-19	UBS AG London Branch	Stock borrowed	N/A	200,000	Ordinary
20-Feb-19	UBS AG London Branch	Stock borrowed	N/A	81,000	Ordinary
20-Feb-19	UBS AG London Branch	Stock borrowed	N/A	43,000	Ordinary
20-Feb-19	UBS AG London Branch	Stock borrowed	N/A	8,900	Ordinary
20-Feb-19	UBS AG London Branch	Stock borrowed	N/A	61,600	Ordinary
21-Feb-19	UBS AG London Branch	Buy	41,035	924	Ordinary
21-Feb-19	UBS AG London Branch	Buy	755	17	Ordinary
21-Feb-19	UBS AG London Branch	Sell	179	(4)	Ordinary
21-Feb-19	UBS AG London Branch	Sell	177	(4)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Buy	5,976	134	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Buy	813,236	18,234	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell	89	(2)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell	89	(2)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell	89	(2)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell	89	(2)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Buy	89	2	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Buy	89	2	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Buy	21,996	503	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell	21,996	(503)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell	3,286	(74)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Buy	21,406	482	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Buy	63,941	1,445	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Buy	97,147	2,200	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell	178,401	(4,012)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell	177	(4)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell	94,075	(2,117)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell	240,024	(5,397)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Buy	13,077	292	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell	159,225	(3,605)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Buy	780,978	17,598	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Buy	88,140	1,986	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Buy	228,027	5,138	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell	179	(4)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Buy	188,376	4,224	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Buy	8,660	195	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Buy	274,792	6,177	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Buy	7,278	163	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Buy	53,432	1,197	Ordinary

21-Feb-19	UBS Securities Australia Ltd	Buy	3,615	81	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell	63,278	(1,426)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell	79,149	(1,788)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Buy	3,090	69	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell	254,152	(5,759)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Buy	82,534	1,850	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell	260,038	(5,836)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell	16,344	(365)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell	529,918	(11,990)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell	14,367	(323)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell	755	(17)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell	221,437	(4,971)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell	4,087	(92)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Buy	81,997	1,853	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell	3,813	(86)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Buy	137,099	3,092	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Buy	27,176	609	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell	2,194	(49)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Buy	107,233	2,404	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Buy	1,981,427	44,620	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell	2,284,587	(51,371)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Buy	185,491	4,185	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell	16,441	(371)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Buy	37,903	856	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell	5,625	(127)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Buy	2,773,708	62,396	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell	1,645,500	(36,993)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell	1,032,631	(23,254)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Buy	1,285	29	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell	2,662	(60)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell	532	(12)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Buy	1,542	35	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Stock borrowed	N/A	20,000	Ordinary
21-Feb-19	UBS Securities LLC	Stock borrowed	N/A	23,300	Ordinary
21-Feb-19	UBS Securities LLC	Stock returned	N/A	(110,000)	Ordinary
21-Feb-19	UBS AG London Branch	Stock borrowed	N/A	600,000	Ordinary
21-Feb-19	UBS AG London Branch	Stock borrowed	N/A	20,000	Ordinary