

# Form 604

Corporations Law  
Section 671B

## Notice of change of interests of substantial holder

To: Company Name/Scheme **SPEEDCAST INTERNATIONAL LIMITED**

ACN/ARSN **600 699 241**

### 1. Details of substantial holder

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

ACN/ARSN (if applicable): \_\_\_\_\_

There was a change in the interests of the substantial holder on **25 January 2019**

The previous notice was given to the company on **20 December 2018**

### 2. Previous and present voting power

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

Class of securities (4)	Previous Notice		Present Notice	
	Person's Votes	Voting Power (5)	Person's Votes	Voting Power (5)
Ordinary	28,114,675	11.74%	30,744,489	12.84%

### 3. Changes in relevant interests

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

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

### 4. Present relevant interests

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

Holder of relevant interest	Registered holder of securities	Person entitled to be registered holder (8)	Nature of relevant interest (6)	Class and number of securities	Person's votes
UBS Asset Management (Australia) Ltd	Various Custodians	UBS Asset Management (Australia) Ltd	Fund Manager with power to exercise control over voting shares	844,735 Ordinary	844,735
UBS Asset Management (Deutschland) GmbH	Various Custodians	UBS Asset Management (Deutschland) GmbH	Fund Manager with power to exercise control over voting shares	9,645 Ordinary	9,645

UBS Asset Management Trust Company	Various Custodians	UBS Asset Management Trust Company	Fund Manager with power to exercise control over voting shares	18,535 Ordinary	18,535
UBS Asset Management (UK) Limited	Various Custodians	UBS Asset Management (UK) Limited	Fund Manager with power to exercise control over voting shares	4,014 Ordinary	4,014
UBS Fund Management (Switzerland) AG	Various Custodians	UBS Fund Management (Switzerland) AG	Fund Manager with power to exercise control over voting shares	90,907 Ordinary	90,907
UBS Securities Australia Ltd	Brispot Nominees Pty Ltd	UBS Securities Australia Ltd	Beneficial Owner	29,692,994 Ordinary	29,692,994
UBS AG London Branch	Citicorp Nominees Pty Ltd	UBS AG London Branch	Prime Broker that has exercised its borrowing right in respect of shares pursuant to a Prime Broking Agreement (see Appendix A)	83,659 Ordinary	83,659

## 5. Changes in association

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

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

## 6. Addresses

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

Name	Address
Details of all UBS offices can be found through the following link: <a href="http://apps2.ubs.com/locationfinder/">http://apps2.ubs.com/locationfinder/</a>	

## SIGNATURE

Print Name: Philip Alexander Capacity: Authorised signatory

Sign Here:  Date: 30 January 2019

Print Name: Joanne Chan Capacity: Authorised signatory

Sign Here:  Date: 30 January 2019

Contact details for this notice:

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Philip Alexander  
Compliance & Operational Risk Control  
(T) +852 29716074  
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<b>Holder of relevant interest</b>	<b>UBS AG, London Branch</b>
<b>Type of agreement</b>	Prime Brokerage Agreement
<b>Parties to agreement</b>	(i) UBS AG, London Branch ("UBS AG")  (ii) Client (Please refer to Appendix A-1.)
<b>Transfer date</b>	Please refer to Appendix A-1.
<b>Holder of voting rights</b>	UBS AG
<b>Are there any restrictions on voting rights?</b>	No.
If yes, detail	N/A
<b>Scheduled return date (if any)</b>	None.
<b>Does the borrower have the right to return early?</b>	Yes.
If yes, detail	The borrower (i.e. UBS AG) has the right to return at its discretion.
<b>Does the lender have the right to recall early?</b>	Yes.
If yes, detail	The lender (i.e. Client) can recall at its request subject to compliance with margin requirements and the terms of the relevant loan.
<b>Will the securities be returned on settlement?</b>	Yes.
<b>If yes, detail any exceptions</b>	None.

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

<b>Parties to agreement</b>	<b>Transfer date</b>
Maybank Kim Eng Securities Pte Ltd	(i) 18 October 2018

SDA - Appendix B						
Date of change	Person whose relevant interest changed	Nature of Change	Consideration given in relation to change	Number of securities	Class	
19-Dec-18	UBS Securities Australia Ltd	Sell		7	(2)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell		3	(1)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell		17	(5)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell		3	(1)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy		3	1	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy		17	5	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell		24	(7)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	9,930		(2,890)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	2,370		685	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	1,081,578		314,824	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	337,786		(96,923)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	561,390		(164,101)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	597,025		174,075	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	8,963		2,568	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	1,459		425	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	9,301		2,710	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	15,548		(4,518)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	767,219		(224,859)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	974,385		283,342	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	1,690		500	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	11,659		(3,409)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	17,350		5,000	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	40,981		11,812	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	743		212	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	38,367		11,146	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	3,163		912	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	301		(86)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	9,519		2,757	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	855		244	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	11,582		3,372	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	5,161		(1,479)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	6,386		(1,870)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	15,676		(4,589)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Sell	41,160		(12,000)	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	41,160		12,000	Ordinary
19-Dec-18	UBS Securities Australia Ltd	Buy	7,541		2,200	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		7	2	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		7	2	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		10	3	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	33,764		(10,019)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	40,925		(12,144)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	67,949		(20,163)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	127,413		(37,808)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell	227,866		(67,616)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell		13	(4)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell		3	(1)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell		7	(2)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell		7	(2)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell		3	(1)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell		10	(3)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		7	2	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		24	7	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		121	36	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		565	168	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		10	3	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		10	3	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		30	9	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		91	27	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		34	10	Ordinary

20-Dec-18	UBS Securities Australia Ltd	Buy		3	1	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		17	5	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		13	4	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		60	18	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		30	9	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		30	9	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		10	3	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		269	80	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		108	32	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		17	5	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		60	18	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		155	46	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		91	27	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		34	10	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		34	10	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		50	15	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		34	10	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		222	66	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		118	35	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		363	108	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		84	25	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		87	26	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		84	25	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		44	13	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		40	12	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		108	32	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		67	20	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		60	18	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		94	28	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		158	47	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		145	43	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		3	1	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		10	3	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		17	5	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		7	2	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		47	14	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		40	12	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		151	45	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		20	6	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		3	1	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		97	29	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		47	14	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		356	106	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		148	44	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		64	19	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		346	103	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		158	47	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		47	14	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		10	3	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		420	125	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		20	6	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		3	1	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		34	10	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		181	54	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		3	1	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		64	19	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		195	58	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		17	5	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		7	2	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		3	1	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		3	1	Ordinary

20-Dec-18	UBS Securities Australia Ltd	Buy		7	2	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		7	2	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		7	2	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		3	1	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		10	3	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell		24	(7)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell		30	(9)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell		3	(1)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell		34	(10)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell		30	(9)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell		10	(3)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell		223	(66)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell		118	(35)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell		364	(108)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell		88	(26)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell		84	(25)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell		84	(25)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell		94	(28)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell		108	(32)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell		145	(43)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell		158	(47)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell		10	(3)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell		47	(14)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell		7	(2)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell		3	(1)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell		357	(106)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell		47	(14)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell		98	(29)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell		347	(103)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell		158	(47)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell		20	(6)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell		182	(54)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell		3	(1)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell		34	(10)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell		7	(2)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell		17	(5)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell		3	(1)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell		3	(1)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell		7	(2)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell		7	(2)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell		3	(1)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell		10	(3)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		21,874	6,857	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		106	32	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		12,618	3,751	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		353,489	107,388	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell		46,846	(13,765)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell		696,976	(210,135)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		9,261	2,758	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		21,577	6,576	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		226,746	69,014	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell		782,422	(239,970)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell		156,634	(49,040)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell		123,914	(36,934)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		45,172	13,993	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell		6,091	(1,892)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell		9,766	(2,924)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		9,737	2,924	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		9,126	2,835	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell		38,926	(12,104)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		448	133	Ordinary

20-Dec-18	UBS Securities Australia Ltd	Buy		12,518	3,795	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		625	192	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		48,404	14,552	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		65,499	20,485	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		183,056	55,657	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		33,666	10,323	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		142,282	43,622	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Sell		89,940	(27,491)	Ordinary
20-Dec-18	UBS Securities Australia Ltd	Buy		9,636	2,932	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Sell		3	(1)	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Sell		106	(35)	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Sell		142	(47)	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy		2,454	810	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy		85	28	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Sell		40,272	(13,288)	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy		12	4	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy		1,193,364	402,104	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Sell		228,856	(76,841)	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Sell		469,526	(157,649)	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy		104,552	33,579	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy		1,061,276	357,850	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Sell		1,834,549	(614,919)	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy		1,421,502	476,726	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy		856	275	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Sell		29,838	(9,242)	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy		85,899	28,800	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Sell		169,102	(56,126)	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy		12,388	4,037	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Buy		33,570	11,227	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Sell		20,263	(6,448)	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Sell		3,645	(1,160)	Ordinary
21-Dec-18	UBS Securities Australia Ltd	Sell		640	(213)	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Buy		588,520	200,000	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Sell		14	(5)	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Sell		195	(68)	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Sell		6	(2)	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Sell		83	(29)	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Buy		15	5	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Buy		202	68	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Buy		455	153	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Sell		22,606	(7,685)	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Sell		295,650	(100,000)	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Buy		3	1	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Buy		127	42	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Buy		966	320	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Buy		972	322	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Buy		10,893	3,607	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Buy		818	281	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Buy		906	310	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Buy		3,511	1,218	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Sell		14,537	(4,969)	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Buy		458,717	156,452	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Sell		243,402	(83,186)	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Sell		192,458	(65,800)	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Buy		18	6	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Buy		498,325	169,735	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Sell		452,019	(154,036)	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Sell		1,440	(480)	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Buy		3,089	1,069	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Buy		5,146	1,721	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Sell		24,091	(8,227)	Ordinary

24-Dec-18	UBS Securities Australia Ltd	Sell		55,470	(19,003)	Ordinary
24-Dec-18	UBS Securities Australia Ltd	Sell		143,516	(48,943)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell		216	(71)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell		237	(78)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell		1,158	(381)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell		2,553	(840)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell		4,289	(1,411)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell		7,848	(2,582)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell		155	(51)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell		73	(24)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell		68,010	(21,289)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Buy		21,551	7,509	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Buy		49,258	17,163	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Buy		1,158	381	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell		19,091	(6,652)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell		271	(93)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Buy		10,419	3,438	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Buy		469,876	159,789	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell		194,250	(64,460)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell		499,992	(171,671)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell		18,920	(6,285)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell		47,745	(16,527)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell		28,502	(9,832)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Buy		1,295,491	445,140	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell		1,335,142	(460,823)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell		3,881	(1,269)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Buy		96,443	33,604	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Buy		1,481,800	500,000	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell		142,576	(49,425)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Buy		14,549	5,000	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell		81,168	(28,044)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell		11,566	(3,981)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell		383,893	(132,913)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell		9,558	(3,300)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell		422,609	(146,186)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell		4,664	(1,600)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Sell		5,115	(1,725)	Ordinary
27-Dec-18	UBS Securities Australia Ltd	Buy		46,459	16,107	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Sell		745,000	(250,000)	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Sell		745,000	(250,000)	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Buy		97	34	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Buy		259	91	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Buy		7,946	2,788	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Sell		294	(103)	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Sell		767	(269)	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Sell		2,286,560	(800,000)	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Buy		16,338	5,731	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Sell		1,135	(398)	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Buy		2,422	847	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Buy		528,178	184,124	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Sell		288,854	(100,885)	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Sell		255,919	(90,033)	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Buy		126,671	43,537	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Sell		7,300	(2,561)	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Sell		49,959	(17,605)	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Sell		5,992	(2,112)	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Buy		1,070,975	375,057	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Sell		720,999	(253,587)	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Sell		888	(300)	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Buy		91,631	32,262	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Sell		9,122	(3,070)	Ordinary

28-Dec-18	UBS Securities Australia Ltd	Sell		12,267	(4,285)	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Sell		261,355	(91,981)	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Sell		114,179	(40,238)	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Sell		280,494	(98,992)	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Sell		16,085	(5,682)	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Sell		5,346	(1,886)	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Sell		8,378	(2,960)	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Buy		995,085	350,000	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Sell		5,764	(2,019)	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Buy		4,731	1,675	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Buy		6	2	Ordinary
28-Dec-18	UBS Securities Australia Ltd	Buy		745,000	250,000	Ordinary
28-Dec-18	UBS AG London Branch	Stock returned		N/A	(19)	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Sell		274,561	(94,338)	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Sell		531	(183)	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Buy		229,520	79,328	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Buy		212,813	73,371	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Buy		538,057	185,473	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Sell		480,352	(166,051)	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Sell		85,297	(29,054)	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Sell		3,089	(1,063)	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Buy		592,122	205,000	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Buy		9,632	3,347	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Buy		2,869	997	Ordinary
31-Dec-18	UBS Securities Australia Ltd	Sell		21,583	(7,456)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell		321,647	(114,400)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell		26,460	(9,160)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell		34,623	(12,023)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Buy		78	28	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Buy		19	7	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Buy		8	3	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell		78	(28)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell		6	(2)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell		19	(7)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell		31	(11)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell		8	(3)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell		429	(156)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Buy		13,217	4,806	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Buy		499,711	175,905	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell		144,051	(50,869)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell		8,937	(3,142)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell		15,580	(5,576)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell		1,240,373	(442,327)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Buy		832,625	295,666	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell		2,674	(927)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell		198,822	(69,762)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell		28,626	(10,292)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Buy		1,207,999	430,000	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Buy		54,288	19,533	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell		25,273	(8,929)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell		44,379	(15,932)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell		18,863	(6,672)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell		12,007	(4,209)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell		928	(332)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell		46,926	(16,550)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell		16,662	(5,836)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Buy		10,666	3,798	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell		6,263	(2,209)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Buy		2,733	992	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell		103,474	(37,277)	Ordinary
02-Jan-19	UBS Securities Australia Ltd	Sell		12,383	(4,460)	Ordinary

03-Jan-19	UBS Securities Australia Ltd	Sell	940,287	(330,238)	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Sell	852,720	(300,000)	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Sell	710,675	(250,000)	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Buy	1,030	349	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Buy	3,162	1,072	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Buy	3,375	1,144	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Buy	9,027	3,060	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Buy	12,033	4,079	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Sell	378	(135)	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Sell	2,864	(999)	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Sell	418,821	(146,723)	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Buy	771,257	266,954	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Sell	26,493	(8,931)	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Buy	27,436	9,641	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Buy	31,106	10,774	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Buy	762,658	268,381	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Buy	1,835,487	642,430	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Sell	376,446	(132,156)	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Sell	453,957	(155,438)	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Sell	11,524	(3,971)	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Sell	76,204	(26,370)	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Buy	61,060	21,500	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Buy	57,581	19,942	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Buy	12,456	4,253	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Buy	257,372	88,274	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Buy	107,626	37,562	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Buy	55,464	18,951	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Buy	81,054	28,027	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Sell	45,239	(15,624)	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Buy	11,467	3,953	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Sell	154	(52)	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Buy	31,858	10,979	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Sell	305,675	(106,270)	Ordinary
03-Jan-19	UBS Securities Australia Ltd	Buy	29,695	10,219	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Buy	73,426	26,381	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Buy	433,035	150,000	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	6	(2)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	89	(31)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	37	(13)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	17	(6)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	37	(13)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Buy	17	6	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Buy	90	31	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	138,648	(48,746)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	2,365,013	(831,492)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Buy	140,164	48,746	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Buy	2,363,516	831,492	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	1,226	(441)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Buy	462	160	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	1,334	(468)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Buy	625,856	219,214	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	493,067	(172,022)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	10,462	(3,620)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	959	(332)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	86,027	(30,273)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Buy	1,074,336	380,000	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Buy	833,242	293,871	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	650,452	(226,923)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	937,538	(335,386)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	1,470	(500)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	34,088	(11,600)	Ordinary

04-Jan-19	UBS Securities Australia Ltd	Buy	32,519	11,600	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	183,041	(64,306)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Buy	24,013	8,500	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Buy	21,034	7,366	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Buy	2,989	1,073	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Buy	27,034	9,554	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Buy	6,393	2,246	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Buy	58,473	20,458	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	8,134	(2,894)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Buy	60,068	20,802	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	2,279	(785)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Buy	28,830	10,220	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Buy	10,773	3,800	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	10,773	(3,800)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Buy	17	6	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Buy	26	9	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	40	(14)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	6	(2)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	3	(1)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	14	(5)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Buy	3	1	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Buy	14	5	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Buy	119,412	42,954	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	1,607	(564)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	47,724	(16,552)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	20	(7)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Buy	21,247	7,455	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	404	(142)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Buy	659,736	231,991	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	663,062	(233,046)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	8,837	(3,099)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Buy	917	319	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Buy	817,869	286,901	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	1,125,524	(395,559)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Buy	17,969	6,321	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	285	(100)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	8,459	(2,964)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Buy	19,559	6,900	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	19,596	(6,900)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Buy	1,423,800	500,000	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	165,149	(58,098)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Buy	1,249	442	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Buy	39,012	13,728	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Buy	8,506	2,986	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Buy	54,777	19,222	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Buy	65,226	22,871	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Buy	1,583	555	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	139,519	(49,154)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Buy	1,696	594	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Buy	111,766	39,241	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	25,790	(9,066)	Ordinary
07-Jan-19	UBS AG London Branch	Stock returned	N/A	(26,496)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	20	(7)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	1,688	(586)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	811,110	(278,684)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Buy	13,294	4,616	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Buy	816,356	279,804	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	543,758	(185,545)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	19,128	(6,506)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	96,911	(33,413)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	9,315	(3,201)	Ordinary



08-Jan-19	UBS Securities Australia Ltd	Buy	129,309	44,404	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Buy	82,912	28,453	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	20,409	(7,015)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Buy	1,008,431	344,798	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	972,960	(334,052)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	2,900	(1,000)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Buy	434,265	150,000	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	55,113	(19,000)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Buy	55,860	19,000	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Buy	9,374	3,239	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Buy	2,555	873	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Buy	17,125	5,794	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Buy	7,037	2,386	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Buy	3,791	1,272	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Buy	10,952	3,676	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Buy	3,363	1,159	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	115,949	(39,752)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	99	(34)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	14,339	(4,939)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Buy	14,241	4,899	Ordinary
08-Jan-19	UBS Asset Management	Buy	28,133	9,645	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Sell	20	(7)	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	75,793	25,868	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Sell	1,298	(443)	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Sell	143	(50)	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	2,793	946	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	729	255	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Sell	349,373	(118,171)	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	98,779	33,473	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Sell	10,364	(3,525)	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	512,523	173,466	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Sell	509,221	(172,981)	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	1,860	647	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	12,287	4,173	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Sell	157,767	(53,493)	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Sell	5,432	(1,846)	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	6,289	2,123	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Sell	23,595	(8,023)	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	2,052	699	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Sell	135	(46)	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Sell	23,274	(7,913)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	3	1	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	67	22	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	133	44	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	288	95	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	327	108	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	327	108	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	327	108	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	330	109	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	394	130	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	585	193	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	6,060	2,000	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	14,965	4,939	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	15,659	5,168	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	16,338	5,392	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	394	(130)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	6	(2)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	6	2	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	27	9	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	12,329	4,248	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	456	(151)	Ordinary

10-Jan-19	UBS Securities Australia Ltd	Buy	7,184	2,363	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	146,009	(48,333)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	18,301	(5,971)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	666,515	(220,525)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	655,965	217,092	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	692	230	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	840,902	276,376	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	521,442	(171,957)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	18,277	(6,043)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	8,467	(2,813)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	2,699	885	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	28,034	9,245	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	3,515	1,186	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	50,941	16,873	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	70,185	23,132	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	5,083	1,672	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	1,566	516	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	7,026	(2,312)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	9,286	(3,110)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	13,563	4,440	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	27	(9)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	1,207	(397)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	1,456	(479)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	10,461	(3,441)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	10,461	(3,441)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	10,461	(3,441)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	14,741	(4,849)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	10,153	(3,339)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	1,660	(543)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Buy	7,953	2,616	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Buy	324,224	105,271	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	44,693	(14,605)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	288,850	(94,048)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	126,311	(41,157)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	10,683	(3,491)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	31,357	(10,230)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	8,046	(2,587)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Buy	614,186	198,682	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	659,384	(216,305)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	23,102	(7,500)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Buy	339	111	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	6,979	(2,282)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Buy	6,732	2,200	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	7,102	(2,329)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Buy	18,731	6,142	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	20,143	(6,533)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Buy	18,405	6,035	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Buy	22,274	7,256	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Buy	17,059	5,520	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	2,048	(669)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	7,324	(2,394)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	13,375	(4,379)	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Sell	15	(5)	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Buy	1,469	477	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Sell	10,514	(3,414)	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Sell	931	(299)	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Buy	4,623	1,496	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Sell	10,670	(3,420)	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Buy	494,807	158,070	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Sell	1,764	(571)	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Sell	360,832	(115,707)	Ordinary

14-Jan-19	UBS Securities Australia Ltd	Sell	13,675	(4,396)	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Sell	13,325	(4,311)	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Sell	278	(89)	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Sell	9,286	(3,034)	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Buy	421,406	134,781	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Sell	476,810	(152,853)	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Sell	9,597	(3,063)	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Buy	27,461	8,916	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Buy	46,342	14,858	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Buy	6,936	2,230	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Buy	58,654	18,732	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Buy	2,832	911	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Buy	7,451	2,419	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Buy	1,843	591	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Sell	3,551	(1,141)	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Sell	35,946	(11,493)	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Sell	27,208	(8,782)	Ordinary
14-Jan-19	UBS AG London Branch	Stock returned	N/A	(66,229)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	27	(9)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	15	(5)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	6	(2)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	33	(11)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	12	(4)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	66	(22)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	18	(6)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	45	(15)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	3	(1)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	9	(3)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	3	(1)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	48	(16)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	18	(6)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	15	5	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	33	11	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	45	15	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	3	1	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	9	3	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	48	16	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	2,141	721	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	395,315	132,496	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	33,866	(11,247)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	18,484	(6,206)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	750	(251)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	21,652	(7,278)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	6,914	2,297	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	30,302	10,154	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	88,755	29,661	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	67,324	22,629	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	53,787	17,966	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	431	144	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	13,002	4,349	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	3,309	(1,109)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	901	(298)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	257	86	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	161	(52)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	1,196	(400)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	167	(56)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	66,310	(21,682)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	259,700	86,659	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	470,240	(156,778)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	6	(2)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	224,373	74,981	Ordinary

15-Jan-19	UBS Securities Australia Ltd	Sell	11,513	(3,872)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	32,597	(10,965)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	431	(144)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Sell	89	(30)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	855	284	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Sell	410	(138)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	1,466	487	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Sell	486	(162)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	8,130	2,708	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Sell	296,452	(98,368)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	288,168	95,772	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	155	52	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	4,275	1,416	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	25,832	8,560	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	6,962	2,290	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Sell	10,220	(3,431)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	428,611	142,571	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Sell	178,686	(59,562)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Sell	111,614	(37,273)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Sell	70,110	(23,367)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Sell	37,291	(12,442)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	523,761	174,587	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	44,069	14,670	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	18,363	6,099	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	5,192	1,745	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	20,832	6,922	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	2,659	884	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	24,238	8,004	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	11,572	3,858	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Sell	6,490	(2,162)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	2,990	995	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	4,429	1,465	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	41,453	13,718	Ordinary
16-Jan-19	UBS AG London Branch	Stock returned	N/A	(15,277)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	3	(1)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	16,296	(5,432)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Buy	3	1	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Buy	446	150	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	1,908	(636)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	994	(336)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Buy	10,425	3,475	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Buy	190,161	63,941	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	207,068	(69,965)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	10,399	(3,475)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Buy	210,095	71,014	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	331,469	(111,945)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	14,120	(4,799)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Buy	103	35	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Buy	43,938	14,950	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Buy	20,561	6,988	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Buy	40,520	13,782	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Buy	12,636	4,300	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell	1,086	(365)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Buy	1,086	370	Ordinary
17-Jan-19	UBS AG London Branch	Stock returned	N/A	(40,000)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell	708	(239)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell	27	(9)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell	12	(4)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell	3	(1)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell	9	(3)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy	12	4	Ordinary

18-Jan-19	UBS Securities Australia Ltd	Buy	33	11	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy	15	5	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy	6	2	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell	6	(2)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell	15	(5)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy	3	1	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy	9	3	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell	784	(263)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy	6,317	2,134	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell	207,152	(70,290)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy	394,361	132,652	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy	369	125	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy	3,513	1,183	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy	13,797	4,650	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy	602,745	203,699	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell	556,008	(188,503)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell	89,114	(29,874)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy	1,499	509	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy	36,008	12,180	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy	46,737	15,790	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy	9,370	3,159	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy	22,104	7,396	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy	17,953	6,059	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy	38,720	12,949	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell	4,457	(1,501)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy	4,873	1,642	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell	19,160	(6,469)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	12	4	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	174	(58)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	258	(86)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	9,499	3,209	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	36	(12)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	642,801	213,818	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	514,097	(171,497)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	206,692	(68,389)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	20,769	6,883	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	6	(2)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	396,009	(132,091)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	917,218	305,495	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	256,998	(86,186)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	14,672	(4,923)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	44,211	14,821	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy	2,873	956	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	4,973	(1,640)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	8,599	(2,867)	Ordinary
21-Jan-19	UBS AG London Branch	Stock returned	N/A	(1,063)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	91	(30)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	3	(1)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	3	(1)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	3	(1)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	9	(3)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	3	1	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	3	1	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	9	3	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	1,132	371	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	57,365	19,380	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	30	(10)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	8,156	2,674	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	314	(103)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	573,387	189,012	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	9,779	(3,254)	Ordinary

22-Jan-19	UBS Securities Australia Ltd	Sell	200,108	(65,171)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	6,945	2,282	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	351,794	(115,003)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	413,838	135,854	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	8,729	2,900	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	11,678	(3,823)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	3,571	(1,168)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	1,549	518	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	11,142	3,640	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	93	(31)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	3	(1)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	15	(5)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	39	(13)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	9	(3)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	18	6	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	18	6	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	47	16	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	3	1	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	44	15	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	6	2	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	403	136	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	71	24	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	113	38	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	44	15	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	379	128	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	27	9	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	71	24	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	160	54	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	18	6	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	18	6	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	18	6	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	15	5	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	18	6	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	113	38	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	15	5	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	41	14	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	6	2	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	47	16	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	47	16	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	39	13	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	270	91	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	44	15	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	9	3	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	3	1	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	18	6	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	27	9	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	237	80	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	355	120	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	9	3	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	56	19	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	65	22	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	95	32	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	9	3	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	21	7	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	133	45	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	27	9	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	222	75	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	6	2	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	3	1	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	9	3	Ordinary

23-Jan-19	UBS Securities Australia Ltd	Buy	3	1	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	44	(15)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	3	(1)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	47	(16)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	379	(128)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	71	(24)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	6	(2)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	42	(14)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	47	(16)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	47	(16)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	47	(16)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	9	(3)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	39	(13)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	44	(15)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	270	(91)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	3	(1)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	133	(45)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	21	(7)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	222	(75)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	27	(9)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	6	(2)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	9	(3)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	3	(1)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	9	3	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	38	13	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	1,097	377	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	595	(195)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	41	(14)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	7,962	2,654	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	626,295	(214,001)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	429,710	146,349	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	48,747	(16,736)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	5,771	(1,957)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	6,516	2,233	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	14,009	(4,701)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	94,992	(31,837)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	909,529	310,377	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	1,053,373	(359,378)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	6,509	(2,134)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	204,897	70,000	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	30,327	(10,302)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	34,033	(11,483)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	171,342	(57,919)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	5,724	(1,970)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	200,934	69,364	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	1,420,851	488,853	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	62	21	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	200	68	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	1,643	559	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	3,466	1,179	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	3,825	1,301	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	4,775	1,624	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	9	(3)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	21	(7)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	21	7	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	17,896	(6,232)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	61	21	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	7,708	(2,654)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	497,127	170,969	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	671,634	(232,054)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	59,066	(19,954)	Ordinary

24-Jan-19	UBS Securities Australia Ltd	Buy	11,769	4,058	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	761,131	260,974	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	323,436	(111,935)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	339,702	(117,654)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	25,362	(8,803)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	212,196	(73,333)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	1,181,404	408,437	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	2,254	(784)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	257	89	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	1,683	(585)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	58,324	19,826	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Sell	29	(10)	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	9,944	3,429	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	52,684	18,167	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	9,668	3,334	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	561	191	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Sell	38,587	(13,221)	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	715,395	242,622	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Sell	228,756	(77,497)	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	117,755	39,997	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	836,352	284,058	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Sell	247,842	(85,260)	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Sell	681,474	(231,306)	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	9	3	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	1,470,800	500,000	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Sell	4,112	(1,402)	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	29,607	10,260	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	5,385	1,828	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Sell	913	(310)	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	3,560	1,216	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy	139,925	48,250	Ordinary