
Form 605

Corporations Law
Section 671B

Notice of ceasing to be a substantial holder

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

ACN/ARSN **112 073 480**

1. Details of substantial holder (1)

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

ACN/ARSN (if applicable): _____

The holder ceased to be a substantial shareholder on **1 February 2019**

The previous notice was given to the company on **7 January 2019**

The previous notice was dated **3 January 2019**

2. Changes in relevant interests

Particulars of each change in, or change in the nature of, a relevant interest (2) of the substantial holder or an associate (3) 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 (4)	Consideration given in relation to change (5)	Class (6) and Number of securities affected	Person's votes affected
Please see Appendix A.					

3. Changes in association

The persons who have become associates (3) of, ceased to be associates of, or have changed the nature of their association (7) 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

4. Addresses

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

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

SIGNATURE

Print Name: Philip Alexander

Capacity: Authorised signatory

Sign Here: 

Date: 5 February 2019

Contact details for this notice:

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

MTS- Appendix A					
Date of change	Person whose relevant interest changed	Nature of Change	Consideration given in relation to change	Number of securities	Class
04-Jan-19	UBS Securities Australia Ltd	Buy	11,425	5,000	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	11,525	(5,000)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Buy	28,143	12,418	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	43,936	(19,306)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Buy	2,560	1,113	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	324,337	(141,698)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Buy	1,010,979	443,745	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	158,392	(69,557)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Buy	133,384	57,825	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	359,099	(157,210)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Buy	360,642	157,715	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	14,245	(6,245)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Buy	11	5	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	64,681	(28,500)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Buy	34,994	15,171	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Buy	30,106	13,146	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Buy	53,714	23,440	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Buy	4,320	1,899	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Buy	9,574	4,187	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Buy	12,873	5,655	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Buy	266	115	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	28	(12)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	69	(30)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	266	(115)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	113	(49)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Buy	69	30	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	2	(1)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	25	(11)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	5	(2)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	9	(4)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	16	(7)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	20	(9)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	16	(7)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	23	(10)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	11	(5)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	27	(12)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	25	(11)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	2	(1)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	14	(6)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	157	(69)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	30	(13)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	11	(5)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	791	(347)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	121	(53)	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Buy	14,765	6,476	Ordinary
04-Jan-19	UBS Securities Australia Ltd	Sell	2,136	(937)	Ordinary
06-Jan-19	UBS Securities Australia Ltd	Buy	71	31	Ordinary
06-Jan-19	UBS Securities Australia Ltd	Sell	125	(55)	Ordinary
06-Jan-19	UBS Securities Australia Ltd	Buy	84	37	Ordinary
07-Jan-19	UBS AG London Branch	Stock returned	N/A	(3,100,000)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Buy	388,662	170,466	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	9,603	(4,098)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	92,220	(39,131)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Buy	7,130	3,041	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Buy	698	298	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	667,580	(284,699)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Buy	404,271	173,322	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Buy	262,182	112,034	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Buy	11,712	4,989	Ordinary

07-Jan-19	UBS Securities Australia Ltd	Buy	562,711	240,396	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	400,818	(171,504)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	11,023	(4,684)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Buy	13,795	5,925	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Buy	8,692	3,721	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Buy	7,504	3,241	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Buy	10,874	4,702	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Buy	807	354	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Buy	10,523	4,504	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Buy	1,522	649	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	793	(339)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	23	(10)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	61	(26)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	31	(13)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	9	(4)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	2	(1)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	7	(3)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	24	(10)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	7	(3)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	16	(7)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	24	(10)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	31	(13)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	2	(1)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	7	(3)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	7	(3)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	21	(9)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	9	(4)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	5	(2)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	12	(5)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	31	(13)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	26,064	(11,044)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	1,874	(794)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	163	(69)	Ordinary
07-Jan-19	UBS Securities Australia Ltd	Sell	63	(27)	Ordinary
08-Jan-19	UBS Asset Management	Buy	31,009	13,159	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Buy	24,542	10,431	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	26,060	(11,043)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	10,764	(4,570)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	494,664	(210,169)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Buy	638,484	271,855	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Buy	36,470	15,532	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Buy	11,775	4,998	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Buy	573,518	243,445	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	729,490	(310,360)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Buy	23,191	9,900	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	27,356	(11,690)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	877	(373)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Buy	6,250	2,658	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Buy	7,790	3,320	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	5,938	(2,514)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	14,339	(6,072)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	9,030	(3,831)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	16	(7)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	26	(11)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	9	(4)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	28	(12)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	7	(3)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	26	(11)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	7	(3)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	17	(7)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	24	(10)	Ordinary

08-Jan-19	UBS Securities Australia Ltd	Sell	35	(15)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	35	(15)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	7	(3)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	163	(69)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	7	(3)	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Buy	736	312	Ordinary
08-Jan-19	UBS Securities Australia Ltd	Sell	63	(27)	Ordinary
09-Jan-19	UBS AG London Branch	Stock returned	N/A	(600,000)	Ordinary
09-Jan-19	UBS AG London Branch	Stock returned	N/A	(270,000)	Ordinary
09-Jan-19	UBS AG London Branch	Stock returned	N/A	(70,000)	Ordinary
09-Jan-19	UBS AG London Branch	Stock returned	N/A	(85,000)	Ordinary
09-Jan-19	UBS Securities LLC	Stock returned	N/A	(500,000)	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Sell	14,040	(6,000)	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	7,614	3,272	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Sell	16,941	(7,265)	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	138	59	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Sell	574,589	(244,571)	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	589,694	252,161	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Sell	23,161	(9,814)	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	80,363	34,044	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	7,362	3,143	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	566,185	241,709	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Sell	569,959	(243,696)	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	17,959	7,687	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	10,128	4,326	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	1,981	851	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	49,961	21,410	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	19,320	8,256	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	6,960	2,980	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	12,603	5,409	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	24,701	10,556	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	2,700	1,154	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	87,177	37,255	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	4,252	1,817	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	32,971	14,090	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	74,899	32,008	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	13,366	5,712	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	154	66	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	7,207	3,080	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Sell	1,207	(518)	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	2,691	1,155	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	128	55	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	11,946	5,127	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	36,334	15,594	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	1,000	429	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	11,650	5,000	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	1,002	430	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	47,791	20,511	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	212	91	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	18,249	7,832	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	1,000	429	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	36,677	15,741	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	1,207	518	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Buy	405	174	Ordinary
09-Jan-19	UBS Securities Australia Ltd	Sell	28	(12)	Ordinary
10-Jan-19	UBS AG London Branch	Stock returned	N/A	(1,002,624)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	13,980	6,000	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	19,813	8,529	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	10,210	(4,401)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	1,444	620	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	482,042	(206,975)	Ordinary

10-Jan-19	UBS Securities Australia Ltd	Buy	333,402	143,242	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	86,197	36,840	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	4,471	1,920	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	529,748	227,574	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	529,137	(227,790)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	89,421	(38,500)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	13,205	5,679	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	19,722	8,478	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	93,970	40,376	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	44,552	19,164	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	21,895	9,400	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	385	165	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	12,951	5,568	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	64,107	27,513	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	29,958	12,888	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	35	15	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	5,883	2,526	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	9,344	4,012	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	1,463	627	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	6,394	2,731	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	15,122	6,460	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	7	(3)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	408	(175)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	121	(52)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	7	(3)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	9	(4)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	30	(13)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	396	(170)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	370	(159)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	359	(154)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	135	(58)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	42	(18)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	95	(41)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	53	(23)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	126	(54)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	60	(26)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	147	(63)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	82	(35)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	19	(8)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	2	(1)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	5	(2)	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	5	2	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	2	1	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Buy	3,973	1,705	Ordinary
10-Jan-19	UBS Securities Australia Ltd	Sell	84	(36)	Ordinary
11-Jan-19	UBS AG London Branch	Stock returned	N/A	(5,215)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	90,282	(38,493)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Buy	8,777	3,745	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Buy	232	99	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	427,826	(182,738)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Buy	305,546	130,864	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	285,687	(121,748)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Buy	140,812	60,126	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	35,272	(15,049)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Buy	6,972	2,973	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Buy	573,678	244,323	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	221,981	(94,648)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Buy	35,416	15,200	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Buy	11,201	4,777	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Buy	2,418	1,031	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Buy	31,195	13,292	Ordinary

11-Jan-19	UBS Securities Australia Ltd	Buy	4,736	2,022	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Buy	51,105	21,822	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Buy	39,243	16,754	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Buy	17,008	7,239	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Buy	9,705	4,141	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Buy	26,645	11,348	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Buy	3,542	1,520	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	803	(341)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Buy	1,337	570	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	5,391	(2,304)	Ordinary
11-Jan-19	UBS Securities Australia Ltd	Sell	149,032	(63,689)	Ordinary
13-Jan-19	UBS Securities Australia Ltd	Sell	51	(22)	Ordinary
14-Jan-19	UBS AG London Branch	Stock returned	N/A	(128,900)	Ordinary
14-Jan-19	UBS AG London Branch	Stock returned	N/A	(1,400)	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Sell	57,709	(24,350)	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Buy	3,926	1,667	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Sell	215	(91)	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Sell	25,036	(10,608)	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Sell	99,290	(42,206)	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Buy	760,720	322,760	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Sell	300,438	(126,832)	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Buy	82,049	34,823	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Buy	10,591	4,484	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Sell	900,552	(381,273)	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Buy	664,257	280,791	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Buy	46,608	19,900	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Buy	3,161	1,334	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Buy	5,097	2,165	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Buy	2,417	1,022	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Sell	34,523	(14,575)	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Sell	7,508	(3,168)	Ordinary
14-Jan-19	UBS Securities Australia Ltd	Sell	83	(35)	Ordinary
15-Jan-19	UBS AG London Branch	Stock returned	N/A	(6,200)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	11,781	4,965	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	10,658	(4,484)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	19	(8)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	8,118	3,416	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	1,155	486	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	20,994	8,858	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	25,376	10,707	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	23,926	(10,072)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	6,502	2,734	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	44,793	18,851	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	45,679	(19,197)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	627	(264)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	1,043,435	439,577	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	804,900	(339,323)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	816	343	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	325,543	136,994	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	470,834	(198,009)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	35,441	(14,954)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	112	(47)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	31	13	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	31	(13)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	48	(20)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	12	(5)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	112	47	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	2	(1)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	7	3	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	7	(3)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	112	(47)	Ordinary

15-Jan-19	UBS Securities Australia Ltd	Buy	112	47	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	10	(4)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	45	(19)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	26	(11)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	26	11	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	21	(9)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	12	(5)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	55	23	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	31	13	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	55	(23)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	31	(13)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	19	(8)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	45	(19)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	45	19	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	5	(2)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	14	6	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	14	(6)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	2	(1)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	7	(3)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	7	(3)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	24	(10)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	24	10	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	7	3	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	21	9	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	7	(3)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	21	(9)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	17	(7)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	107	45	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	107	(45)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	7	(3)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	17	7	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	43	(18)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	7	3	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	2	(1)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	7	(3)	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Buy	2,663	1,119	Ordinary
15-Jan-19	UBS Securities Australia Ltd	Sell	289	(121)	Ordinary
16-Jan-19	UBS AG London Branch	Stock returned	N/A	(8,700)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	1,058,042	437,745	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Sell	65,932	(27,540)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	110,740	46,604	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Sell	339	(141)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Sell	977,494	(404,286)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	1,297,258	539,951	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Sell	264,358	(109,822)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	7,318	3,033	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	1,128,339	467,982	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Sell	803,436	(334,064)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Sell	588,725	(246,939)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Sell	9,149	(3,823)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	32,400	13,500	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Sell	174	(73)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	27,814	11,589	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	24,237	10,093	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	41,426	17,294	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	981	409	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	2,636	1,098	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Buy	1,193	500	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Sell	1,826	(750)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Sell	1,154	(476)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Sell	10,475	(4,393)	Ordinary

16-Jan-19	UBS Securities Australia Ltd	Buy		4,247	1,792	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Sell		13,287	(5,630)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Sell		4,411	(1,869)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Sell		29,344	(12,434)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Sell		3,840	(1,627)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Sell		12	(5)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Sell		42	(18)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Sell		57	(24)	Ordinary
16-Jan-19	UBS Securities Australia Ltd	Sell		57	(24)	Ordinary
17-Jan-19	UBS AG London Branch	Stock returned		N/A	(11,231)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell		121,328	(50,328)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Buy		120,447	49,902	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Buy		132	55	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Buy		1,161,071	485,442	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell		1,274,210	(534,814)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Buy		114,643	48,352	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Buy		851,139	356,737	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell		28,908	(12,243)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell		306,663	(127,596)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Buy		222,290	92,608	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Buy		88,144	36,632	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Buy		206,533	86,020	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Buy		113,108	47,193	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Buy		771	320	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Buy		69,033	28,844	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Buy		28,032	11,707	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Buy		4,057	1,707	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Buy		1,412	597	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell		277	(118)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell		294	(124)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell		287	(120)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell		306	(128)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell		275	(115)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell		85	(35)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell		295	(122)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell		250	(103)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell		283	(117)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell		227	(94)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell		276	(114)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell		102	(42)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell		70	(29)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell		20,434	(8,479)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell		80	(33)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell		676	(278)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell		639	(262)	Ordinary
17-Jan-19	UBS Securities Australia Ltd	Sell		666	(273)	Ordinary
18-Jan-19	UBS AG London Branch	Stock returned		N/A	(9,512)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell		45,678	(18,596)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy		85,768	34,920	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell		1,036	(424)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell		517,894	(211,831)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy		550,127	225,040	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell		5	(2)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell		303,812	(124,582)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy		390,912	159,387	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell		545,564	(223,400)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell		42	(17)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell		116,141	(47,583)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy		21,086	8,576	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy		59,831	24,310	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy		229	93	Ordinary

18-Jan-19	UBS Securities Australia Ltd	Buy		165	67	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy		3,564	1,460	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy		3,782	1,542	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell		7	(3)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy		19	8	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell		2	(1)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy		5	2	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy		7	3	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell		19	(8)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell		7	(3)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell		5	(2)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell		81	(33)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell		659	(270)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell		693	(284)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell		642	(261)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy		2	1	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell		2	(1)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell		145	(59)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell		29	(12)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell		10	(4)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell		20	(8)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell		2	(1)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell		645	(262)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell		27	(11)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell		10	(4)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell		622	(254)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell		25	(10)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell		56	(23)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell		25	(10)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell		98	(40)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy		20	8	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy		98	40	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy		42	17	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell		49	(20)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy		49	20	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell		105	(43)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell		109	(44)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell		422	(171)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell		282	(114)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell		7	(3)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell		10	(4)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell		25	(10)	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy		25	10	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Buy		7	3	Ordinary
18-Jan-19	UBS Securities Australia Ltd	Sell		14,568	(5,922)	Ordinary
20-Jan-19	UBS Securities Australia Ltd	Sell		52	(21)	Ordinary
20-Jan-19	UBS Securities Australia Ltd	Sell		504	(204)	Ordinary
20-Jan-19	UBS Securities Australia Ltd	Buy		42	17	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy		2,108	850	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy		122,563	49,098	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell		75,014	(30,100)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell		1,743	(702)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell		11,058	(4,444)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell		612,349	(245,893)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy		454,704	182,691	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell		534,630	(215,126)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy		318,993	128,019	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell		457,876	(184,207)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell		244	(98)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Buy		2,473	996	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell		27,772	(11,166)	Ordinary

21-Jan-19	UBS Securities Australia Ltd	Buy	355	142	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	19,925	(7,970)	Ordinary
21-Jan-19	UBS Securities Australia Ltd	Sell	300	(120)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	192,283	76,913	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	89,559	35,213	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	96,436	(37,895)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	1,339	(529)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	671,729	(264,993)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	993,358	391,084	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	30,004	(11,911)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	476,641	187,870	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	448,693	(177,076)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	6,295	2,518	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	7,590	(2,989)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	6,375	(2,500)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	15,934	(6,272)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	11,338	(4,446)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	27,483	(10,845)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	13	(5)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	35	(14)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	35	14	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	13	(5)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	13	5	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	3	(1)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	12,258	(4,826)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	318	(125)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	402	157	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	72	28	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	28	11	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	15	6	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	1,106	432	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	26	(10)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	324	126	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	139	54	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	26	10	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	129	(50)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	21	8	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	21	(8)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	54	21	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	129	50	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	134	52	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	8	3	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	324	(126)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	10	4	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	134	(52)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	57	22	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	149	58	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	350	(136)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	350	136	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	195	76	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	1,037	405	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	1,135	445	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	8	3	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	8	(3)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	162	63	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	319	124	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	146	57	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	343	134	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	343	(134)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	535	209	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	535	(209)	Ordinary

22-Jan-19	UBS Securities Australia Ltd	Buy	228	89	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	184	72	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	77	30	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	184	(72)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	376	147	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	41	16	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	159	62	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	100	(39)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	376	(147)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	100	39	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	105	41	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	271	106	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	44	17	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	98	38	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	230	89	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	230	(89)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	31	12	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	232	90	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	918	356	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	134	52	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	392	152	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	98	38	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	80	31	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	80	31	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	320	124	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	34	13	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	918	(356)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	232	(90)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	80	(31)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	80	(31)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	320	(124)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	1,096	428	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	8	3	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	8	(3)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Sell	3	(1)	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	151	59	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	13	5	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	282	110	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	154	60	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	266	104	Ordinary
22-Jan-19	UBS Securities Australia Ltd	Buy	1,056	414	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	89,873	34,990	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	34,445	(13,397)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	1,519	(594)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	1,076,864	(419,850)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	1,094,044	427,490	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	671	(260)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	79,695	(31,211)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	6,995	(2,731)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	413,535	161,280	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	457,007	(178,906)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	57,264	(22,217)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	25,346	9,881	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	2,173	847	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	30,259	11,728	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	26,284	10,281	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	4,571	1,784	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	896	(349)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	23,755	(9,261)	Ordinary

23-Jan-19	UBS Securities Australia Ltd	Sell	155,829	(60,885)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	963	379	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	253	99	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	596	233	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	172	67	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	90	(35)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	18	7	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	596	(233)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	90	35	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	212	(83)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	212	83	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	36	14	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	90	35	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	49	19	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	402	157	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	402	(157)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	49	(19)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	54	21	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	26	10	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	128	50	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	64	25	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	64	(25)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	128	(50)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	243	94	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	1,251	485	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	568	220	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	72	28	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	72	28	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	446	175	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	84	33	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	757	297	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	908	356	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	997	391	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	8	3	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	8	(3)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	3	1	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	3	(1)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	1,089	427	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	913	358	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	770	302	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	989	388	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	864	339	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	140	55	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	352	138	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	3	1	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	89	35	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	969	380	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	918	360	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	952	372	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	854	335	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	923	362	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	1,017	399	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	864	339	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	982	385	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	950	371	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	8	(3)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	26	(10)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	10	4	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	26	10	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	8	3	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	51	20	Ordinary

23-Jan-19	UBS Securities Australia Ltd	Buy	102	40	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	20	(8)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	51	(20)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	43	(17)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	102	(40)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	666	261	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	355	138	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	141	55	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	90	35	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	8	3	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	132	51	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	17,725	(6,870)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	219	85	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	1,682	652	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	13,228	5,127	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	10	4	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	5,188	2,011	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	90	35	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	6,693	2,594	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	134	52	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	21,404	8,296	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	704	272	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	26	(10)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	57	(22)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	10	(4)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	8	3	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Sell	8	(3)	Ordinary
23-Jan-19	UBS Securities Australia Ltd	Buy	26	10	Ordinary
24-Jan-19	UBS AG London Branch	Stock borrowed	N/A	800,000	Ordinary
24-Jan-19	UBS AG London Branch	Stock borrowed	N/A	480,000	Ordinary
24-Jan-19	UBS AG London Branch	Stock returned	N/A	(800,000)	Ordinary
24-Jan-19	UBS AG London Branch	Stock returned	N/A	(480,000)	Ordinary
24-Jan-19	UBS AG, Australia Branch	Stock received	N/A	87,500	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	101,140	38,603	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	101,140	(38,603)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	118,994	(47,009)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	123,311	48,721	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	803	(315)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	847,912	331,807	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	863,217	(333,855)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	81,692	31,491	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	780,631	304,583	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	770,254	(302,591)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	52,560	20,400	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	3,993	(1,578)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	3,275	(1,294)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	14,095	5,500	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	7,800	(3,000)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	73,083	28,823	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	24,732	9,506	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	97,144	38,284	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	11,191	(4,406)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	30,934	12,229	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	5,910	2,346	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	2,459	(968)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	3,754	(1,477)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell	74,473	(29,400)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	194	75	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	155	60	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	62	24	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy	1,373	532	Ordinary

24-Jan-19	UBS Securities Australia Ltd	Buy		240	93	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		137	53	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		1,313	509	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		1,360	529	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		1,259	490	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		1,316	514	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		922	360	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		1,249	486	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		314	122	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		200	78	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		1,352	528	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		1,240	488	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		848	334	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		1,181	465	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		1,313	517	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		897	353	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		1,133	446	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		1,245	490	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		1,013	399	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		1,196	471	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		813	320	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		871	343	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		871	343	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		345	136	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		89	35	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		137	54	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		130	51	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		236	93	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		15	6	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		782	309	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		868	343	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		157	62	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		160	63	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		845	334	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		673	266	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		776	308	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		811	322	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		741	294	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		789	313	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		706	280	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		318	126	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		53	21	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		731	289	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		815	322	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		794	314	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		693	274	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		622	246	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		676	267	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		767	303	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		276	109	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		111	44	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		73	29	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell		2,598	(1,027)	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Buy		25,214	9,966	Ordinary
24-Jan-19	UBS Securities Australia Ltd	Sell		101	(40)	Ordinary
25-Jan-19	UBS AG London Branch	Stock received		N/A	780	Ordinary
25-Jan-19	UBS AG London Branch	Stock returned		N/A	(796)	Ordinary
25-Jan-19	UBS AG, Australia Branch	Stock received		N/A	115,000	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy		243,826	96,204	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Sell		283,075	(111,767)	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy		538	212	Ordinary

25-Jan-19	UBS Securities Australia Ltd	Sell		311,271	(122,495)	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy		792,673	312,633	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Sell		216,337	(85,195)	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy		38,490	15,150	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy		569,718	224,518	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Sell		529,685	(208,864)	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy		10,078	3,986	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy		4,597	1,817	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Sell		25	(10)	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Sell		1,199	(471)	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Sell		22,962	(9,054)	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Sell		7,937	(3,120)	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Sell		25	(10)	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Sell		318	(125)	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Sell		246	(97)	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Sell		496	(196)	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Sell		61	(24)	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Sell		213	(84)	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy		94,213	37,386	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy		8,820	3,500	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy		13,618	5,404	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy		47,918	19,015	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy		6,300	2,500	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy		595	236	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy		2,137	848	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy		42,374	16,815	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Sell		980	(389)	Ordinary
25-Jan-19	UBS Securities Australia Ltd	Buy		3,084	1,224	Ordinary
29-Jan-19	UBS AG London Branch	Stock returned		N/A	(624,400)	Ordinary
29-Jan-19	UBS AG London Branch	Stock returned		N/A	(18,976)	Ordinary
29-Jan-19	UBS AG London Branch	Stock returned		N/A	(45,024)	Ordinary
29-Jan-19	UBS AG London Branch	Stock returned		N/A	(15,125)	Ordinary
29-Jan-19	UBS AG London Branch	Stock returned		N/A	(7,955)	Ordinary
29-Jan-19	UBS AG London Branch	Stock returned		N/A	(13,950)	Ordinary
29-Jan-19	UBS AG London Branch	Stock returned		N/A	(9,281)	Ordinary
29-Jan-19	UBS AG London Branch	Stock returned		N/A	(4,017)	Ordinary
29-Jan-19	UBS AG London Branch	Stock returned		N/A	(1,202)	Ordinary
29-Jan-19	UBS AG London Branch	Stock returned		N/A	(4,499)	Ordinary
29-Jan-19	UBS AG London Branch	Stock returned		N/A	(8,700)	Ordinary
29-Jan-19	UBS AG London Branch	Stock returned		N/A	(589)	Ordinary
29-Jan-19	UBS AG London Branch	Stock returned		N/A	(3,722)	Ordinary
29-Jan-19	UBS AG London Branch	Stock returned		N/A	(957)	Ordinary
29-Jan-19	UBS AG London Branch	Stock returned		N/A	(4,043)	Ordinary
29-Jan-19	UBS AG London Branch	Stock returned		N/A	(994)	Ordinary
29-Jan-19	UBS AG London Branch	Stock returned		N/A	(874)	Ordinary
29-Jan-19	UBS AG London Branch	Stock returned		N/A	(61)	Ordinary
29-Jan-19	UBS AG London Branch	Stock returned		N/A	(1,914)	Ordinary
29-Jan-19	UBS AG London Branch	Stock returned		N/A	(937)	Ordinary
29-Jan-19	UBS AG London Branch	Stock returned		N/A	(59)	Ordinary
29-Jan-19	UBS AG London Branch	Stock returned		N/A	(28)	Ordinary
29-Jan-19	UBS AG London Branch	Stock returned		N/A	(819,850)	Ordinary
29-Jan-19	UBS AG London Branch	Stock returned		N/A	(20,000)	Ordinary
29-Jan-19	UBS AG London Branch	Stock returned		N/A	(310,000)	Ordinary
29-Jan-19	UBS AG London Branch	Stock returned		N/A	(380,000)	Ordinary
29-Jan-19	UBS AG London Branch	Stock returned		N/A	(780)	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Sell		47,661	(19,284)	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Buy		73,079	29,578	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Sell		654,093	(262,780)	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Buy		676,223	272,926	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Sell		96,647	(38,830)	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Buy		39,615	15,856	Ordinary

29-Jan-19	UBS Securities Australia Ltd	Buy	25,725	10,427	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Buy	501,327	202,099	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Sell	484,980	(196,361)	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Buy	25	10	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Buy	77,717	31,500	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Sell	17,102	(6,888)	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Sell	13,796	(5,569)	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Sell	11,934	(4,763)	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Sell	39,251	(15,827)	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Sell	41,650	(16,838)	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Sell	2	(1)	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Sell	2,700	(1,100)	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Sell	13,980	(5,528)	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Buy	9,055	3,666	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Buy	8,754	3,544	Ordinary
29-Jan-19	UBS Securities Australia Ltd	Sell	128	(52)	Ordinary
30-Jan-19	UBS AG, Australia Branch	Stock received	N/A	75,000	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Sell	82,084	(33,922)	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Buy	27,673	11,441	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Sell	33,107	(13,666)	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Sell	4,729	(1,952)	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Sell	359,883	(148,243)	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Buy	437,001	180,257	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Sell	299,047	(123,692)	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Buy	9,100	3,692	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Sell	817	(337)	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Buy	79,178	32,725	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Buy	1,162,551	480,242	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Sell	445,453	(184,238)	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Sell	277,090	(114,500)	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Buy	806	333	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Sell	7,706	(3,152)	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Sell	4,042	(1,674)	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Sell	1,334	(552)	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Buy	25,153	10,394	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Buy	5,712	2,370	Ordinary
30-Jan-19	UBS Securities Australia Ltd	Buy	2,232	926	Ordinary
31-Jan-19	UBS Asset Management	Buy	68,093	27,454	Ordinary
31-Jan-19	UBS AG, Australia Branch	Stock received	N/A	25,000	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell	52,649	(21,122)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy	14,998	6,089	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy	8,912	3,601	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy	1,097,784	442,825	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell	1,023,131	(413,273)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell	159,613	(64,024)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy	11,741	4,755	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy	18,872	7,624	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy	972,770	392,461	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell	778,628	(313,496)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell	24,923	(10,048)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell	9,760	(3,944)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell	1,204	(486)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell	3,136	(1,267)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell	6,493	(2,602)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy	3,928	1,600	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy	95	38	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy	20	8	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy	7	3	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell	20	(8)	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Buy	2	1	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell	12	(5)	Ordinary

31-Jan-19	UBS Securities Australia Ltd	Buy	12	5	Ordinary
31-Jan-19	UBS Securities Australia Ltd	Sell	26,432	(10,658)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Stock returned	N/A	(1,250,000)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Stock returned	N/A	(250,000)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Stock returned	N/A	(1,800,000)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Stock returned	N/A	(250,000)	Ordinary
01-Feb-19	UBS AG London Branch	Stock returned	N/A	(1,868)	Ordinary
01-Feb-19	UBS AG London Branch	Stock returned	N/A	(89)	Ordinary
01-Feb-19	UBS AG London Branch	Stock returned	N/A	(1,750)	Ordinary
01-Feb-19	UBS AG London Branch	Stock returned	N/A	(5,000)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy	33,989	13,818	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	44,967	(18,271)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy	408	166	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy	406,049	165,084	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	82,273	(33,411)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	22,040	(8,954)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	13,646	(5,558)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	634,332	(258,041)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy	374,713	152,342	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	277,134	(112,656)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy	2,712	1,100	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	580	(236)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy	9,989	4,059	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy	3,817	1,550	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	221	(90)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	539	(219)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	20	(8)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy	16,066	6,531	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	167	(68)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	10	(4)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy	24	10	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Buy	51	21	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	22	(9)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	51	(21)	Ordinary
01-Feb-19	UBS Securities Australia Ltd	Sell	24	(10)	Ordinary