
Form 605

Corporations Law
Section 671B

Notice of ceasing to be a substantial holder

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

ACN/ARSN **106 842 371**

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 **28 August 2019**

The previous notice was given to the company on **15 August 2019**

The previous notice was dated **13 August 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
N/A	N/A

SIGNATURE

Print Name: Minsoo Ha

Capacity: Authorised signatory

Sign Here:

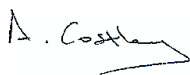


Date: 30 August 2019

Print Name: Andrew Costley

Capacity: Authorised signatory

Sign Here:



Date: 30 August 2019

Contact details for this notice:

Andrew Costley
Group Compliance, Regulatory & Governance
(T) + 852 3712 3707

CGF - Appendix A					
Date of change	Person whose relevant interest changed	Nature of Change	Consideration given in relation to change	Number of securities	Class
14-Aug-19	UBS AG London Branch	Sell	335,721	(49,200)	Ordinary
14-Aug-19	UBS AG London Branch	Sell	36,331	(5,220)	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Sell	56	(8)	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Sell	14	(2)	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Sell	21	(3)	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Sell	35	(5)	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Sell	800	(115)	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Sell	898	(129)	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Sell	3,911	(562)	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Sell	11,927	(1,714)	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	3,630	542	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	13	2	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	13	2	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	47	7	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	13	2	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	47	7	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	13	2	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	13	2	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	47	7	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	20	3	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	47	7	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	7	1	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	20	3	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	54	8	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	20	3	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	33	5	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	13	2	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	7	1	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	20	3	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	94	14	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	1,172	173	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	4,134	610	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	2,609	385	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	3,585	529	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	434	64	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	793	117	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	5,191	766	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	5,516	814	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	1,721	254	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	474	70	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	95	14	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	1,586	234	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	197	29	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	20	3	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	7	1	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	20	3	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	2,013	297	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	332	49	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	5,448	804	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	5,564	821	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	4,127	609	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	258	38	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	2,331	344	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	14	2	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	339	50	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	1,870	276	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	88	13	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	339	50	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	1,952	288	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	34	5	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	34	5	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	34	5	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	95	14	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	20	3	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	535	79	Ordinary

14-Aug-19	UBS Securities Australia Ltd	Buy	1,586		234	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	1,044		154	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	3,815		563	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	5,381		794	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	149		22	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	6,316		932	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	6,289		928	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	5,991		884	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	258		38	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	1,986		293	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	81		12	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	474		70	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	4,703		694	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Sell	14		(2)	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Sell	48		(7)	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Sell	14		(2)	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Sell	48		(7)	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Sell	14		(2)	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Sell	48		(7)	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Sell	48		(7)	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Sell	7		(1)	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Sell	55		(8)	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Sell	34		(5)	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Sell	21		(2)	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	533		78	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	2,036		298	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	499		72	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	1,230		180	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	4,447		651	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	6,646		973	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	1,810		265	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	273		40	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	48		7	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	355		52	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	4,563		668	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Sell	4,385		(630)	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	851,107		124,772	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Sell	1,139,943		(167,152)	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Sell	62,393		(9,220)	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	387,499		56,853	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Sell	484,452		(71,331)	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	2,291,375		337,503	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Sell	1,949,123		(286,758)	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Sell	1,499,984		(220,771)	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	2,838,834		416,985	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Sell	1,255,601		(184,460)	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	2,415		355	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Sell	323,941		(47,450)	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Sell	684,380		(100,000)	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	192,216		28,071	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	147,771		21,871	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Sell	121,800		(17,500)	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Sell	2,722		(400)	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	22,395		3,300	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Sell	41,835		(6,207)	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	226,562		32,552	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	96,703		14,111	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	1,411		206	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Sell	291,601		(42,585)	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	71,400		10,500	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Sell	108,136		(15,772)	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Buy	27,273		4,026	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Sell	101,747		(14,933)	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Sell	489,538		(71,901)	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Sell	329,755		(48,617)	Ordinary
14-Aug-19	UBS Securities Australia Ltd	Sell	162,045		(23,891)	Ordinary
14-Aug-19	UBS AG, Australia Branch	Stock returned	N/A		(55,802)	Ordinary
14-Aug-19	UBS Asset Management	Buy	38,778		5,571	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Buy	5,463		804	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Buy	5,803		854	Ordinary

15-Aug-19	UBS Securities Australia Ltd	Buy	25,501	3,753	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Buy	7	1	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Buy	20	3	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Buy	7	1	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Buy	54	8	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Buy	27	4	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Buy	129	19	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Buy	27	4	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Buy	7	1	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Buy	20	3	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Buy	7	1	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Buy	1,699	250	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Sell	162,237	(23,859)	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Sell	360	(53)	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Sell	54	(8)	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Sell	27	(4)	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Sell	20	(3)	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Sell	27	(4)	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Sell	127	(19)	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Sell	20	(3)	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Sell	27	(4)	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Sell	13	(2)	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Sell	20	(3)	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Sell	13	(2)	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Sell	27	(4)	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Sell	20	(3)	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Sell	27	(4)	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Sell	13	(2)	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Sell	13	(2)	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Sell	2,470	(369)	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Sell	6,587	(984)	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Buy	27	4	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Buy	101	15	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Buy	303	45	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Buy	296	44	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Buy	94	14	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Buy	40	6	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Buy	61	9	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Buy	81	12	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Buy	243	36	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Buy	768	114	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Buy	930	138	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Buy	61	9	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Buy	108	16	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Buy	222	33	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Buy	67	10	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Buy	229	34	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Buy	20	3	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Buy	883	131	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Buy	74	11	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Buy	748	111	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Buy	849	126	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Buy	680	101	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Buy	148	22	Ordinary

15-Aug-19	UBS Securities Australia Ltd	Buy	101	15	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Buy	755	112	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Buy	303	45	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Buy	209	31	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Buy	13	2	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Buy	13	2	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Buy	616	92	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Sell	19,343	(2,879)	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Buy	2,258	336	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Sell	1,370,947	(202,956)	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Buy	987,704	146,268	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Sell	20,036	(2,968)	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Buy	9,426	1,401	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Sell	2,278,055	(337,830)	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Buy	2,531,502	375,616	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Sell	10,322	(1,536)	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Sell	490,053	(72,720)	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Buy	1,423,811	210,985	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Sell	843,250	(124,706)	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Buy	2,051	304	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Buy	86,201	12,794	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Sell	61,463	(9,129)	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Buy	11,802	1,753	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Sell	19,276	(2,856)	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Sell	213,885	(31,830)	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Sell	146,024	(21,713)	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Sell	16,924	(2,513)	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Buy	79,284	11,698	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Sell	286,865	(42,585)	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Buy	800	119	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Buy	59,534	8,848	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Sell	7,937	(1,180)	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Sell	444,698	(66,076)	Ordinary
15-Aug-19	UBS Securities Australia Ltd	Sell	219,933	(32,679)	Ordinary
15-Aug-19	UBS AG, Australia Branch	Stock returned	N/A	(32,554)	Ordinary
16-Aug-19	UBS AG London Branch	Buy	1,840	275	Ordinary
16-Aug-19	UBS AG London Branch	Sell	26,519	(3,964)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Stock borrowed	N/A	125,000	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Stock borrowed	N/A	225,000	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	40	(6)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	13	(2)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	20	(3)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	60	(9)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	13	(2)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	20	(3)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	13	(2)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	27	(4)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	348	(52)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	147	(22)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	33	(5)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	161	(24)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	5,757	(860)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Buy	13	2	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Buy	67	10	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Buy	20	3	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Buy	47	7	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Buy	7	1	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Buy	61	9	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Buy	54	8	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Buy	13	2	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Buy	27	4	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Buy	20	3	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Buy	34	5	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Buy	350	52	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Buy	13	2	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Buy	54	8	Ordinary

16-Aug-19	UBS Securities Australia Ltd	Sell	342	(51)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	54	(8)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	107	(16)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	603	(90)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	74	(11)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	268	(40)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	416	(62)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	429	(64)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	54	(8)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	181	(27)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	2,997	(447)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	302	(45)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	27	(4)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	2,588	(386)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	74	(11)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	107	(16)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	1,046	(156)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	543	(81)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	60	(9)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	590	(88)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	27	(4)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	114	(17)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	684	(102)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	235	(35)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	2,628	(392)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	617	(92)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	13	(2)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	992	(148)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	60	(9)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	1,710	(255)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	34	(5)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	1,542	(230)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	87	(13)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	34	(5)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	181	(27)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	80	(12)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	40	(6)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	40	(6)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	664	(99)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	13	(2)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	161	(24)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	1,898	(283)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	4,627	(690)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	101	(15)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	13	(2)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	2,642	(394)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	6,169	(920)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Buy	7	1	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Buy	67	10	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Buy	127	19	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Buy	629	94	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	24,007	(3,589)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Buy	106,888	15,978	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	1,257,325	(187,024)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Buy	1,087,594	161,700	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	27,478	(4,100)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	54,502	(8,132)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Buy	2,213,229	329,227	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	1,654,465	(246,083)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	274,907	(40,756)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Buy	1,126,685	167,674	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	1,159,086	(172,442)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	19,404	(2,889)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Buy	4,948	736	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Buy	191,523	28,603	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	737,880	(110,000)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Buy	129,500	19,335	Ordinary

16-Aug-19	UBS Securities Australia Ltd	Buy	150,984	22,495	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Buy	35,414	5,286	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	66,131	(9,833)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	1,683	(251)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	38,583	(5,749)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Buy	28,698	4,274	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Buy	19,631	2,921	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	6,690,000	(1,000,000)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Buy	30,862	4,595	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Buy	126,086	18,781	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Buy	894,216	133,497	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Buy	56,702	8,444	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Buy	97,236	14,470	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Buy	785,509	116,966	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	211,003	(31,425)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	27,033	(4,042)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	1,307,630	(195,259)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	666,817	(99,571)	Ordinary
16-Aug-19	UBS Securities Australia Ltd	Sell	607,955	(90,487)	Ordinary
16-Aug-19	UBS AG, Australia Branch	Stock returned	N/A	(158,163)	Ordinary
16-Aug-19	UBS Asset Management	Buy	646,753	96,664	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Buy	103,469	15,411	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Buy	201	30	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Buy	154	23	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Buy	13	2	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Buy	375	56	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Buy	45,294	6,759	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Sell	375	(56)	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Sell	13	(2)	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Sell	10,552	(1,574)	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Sell	235	(35)	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Sell	550	(82)	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Sell	235	(35)	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Sell	20	(3)	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Sell	94	(14)	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Sell	20	(3)	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Sell	27	(4)	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Sell	101	(15)	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Sell	242	(36)	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Sell	27	(4)	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Sell	67	(10)	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Sell	631	(94)	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Sell	81	(12)	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Sell	262	(39)	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Sell	188	(28)	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Sell	121	(18)	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Sell	289	(43)	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Sell	34	(5)	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Sell	94	(14)	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Sell	34	(5)	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Sell	81	(12)	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Sell	127	(19)	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Sell	309	(46)	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Sell	20	(3)	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Sell	47	(7)	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Sell	20	(3)	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Sell	47	(7)	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Sell	67	(10)	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Sell	389	(58)	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Sell	1,033	(154)	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Buy	550	82	Ordinary

19-Aug-19	UBS Securities Australia Ltd	Buy	20	3	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Buy	20	3	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Buy	235	35	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Buy	27	4	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Buy	242	36	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Buy	7	1	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Buy	67	10	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Buy	188	28	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Buy	631	94	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Buy	289	43	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Buy	94	14	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Buy	309	46	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Buy	7	1	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Buy	47	7	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Buy	81	12	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Buy	20	3	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Buy	7	1	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Buy	47	7	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Buy	7	1	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Sell	34	(5)	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Sell	382	(57)	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Sell	9,911	(1,475)	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Buy	9,280	1,383	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Buy	611,773	90,711	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Sell	490,912	(72,827)	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Sell	396,331	(58,970)	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Buy	7,226	1,074	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Sell	8,084	(1,199)	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Sell	1,191,670	(176,908)	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Sell	45,365	(6,760)	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Buy	1,128,488	167,735	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Buy	783,761	116,354	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Sell	590,474	(87,475)	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Sell	329,252	(48,982)	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Buy	2,502	372	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Buy	325,481	48,416	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Sell	777,537	(115,698)	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Sell	24,133	(3,586)	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Sell	81,832	(12,164)	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Sell	6,746	(1,005)	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Sell	100,491	(15,000)	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Buy	101,009	15,000	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Sell	7,076	(1,054)	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Buy	525,233	78,352	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Buy	11,648	1,732	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Buy	128,696	19,144	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Buy	96,611	14,376	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Buy	398,341	59,284	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Buy	9,994	1,470	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Buy	1,643	243	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Sell	44,456	(6,616)	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Sell	15,766	(2,347)	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Buy	8,376	1,245	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Sell	102,104	(15,244)	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Sell	335,109	(49,883)	Ordinary
19-Aug-19	UBS Securities Australia Ltd	Sell	654,323	(97,400)	Ordinary
19-Aug-19	UBS AG, Australia Branch	Stock received	N/A	48,657	Ordinary
20-Aug-19	UBS AG London Branch	Stock borrowed	N/A	500,000	Ordinary
20-Aug-19	UBS AG London Branch	Stock borrowed	N/A	3,000,000	Ordinary
20-Aug-19	UBS Securities Australia Ltd	Buy	7	1	Ordinary
20-Aug-19	UBS Securities Australia Ltd	Buy	14	2	Ordinary
20-Aug-19	UBS Securities Australia Ltd	Buy	20	3	Ordinary
20-Aug-19	UBS Securities Australia Ltd	Buy	34	5	Ordinary
20-Aug-19	UBS Securities Australia Ltd	Buy	36,768	5,407	Ordinary
20-Aug-19	UBS Securities Australia Ltd	Sell	20	(3)	Ordinary
20-Aug-19	UBS Securities Australia Ltd	Sell	34	(5)	Ordinary
20-Aug-19	UBS Securities Australia Ltd	Sell	5,739	(844)	Ordinary
20-Aug-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
20-Aug-19	UBS Securities Australia Ltd	Sell	14	(2)	Ordinary
20-Aug-19	UBS Securities Australia Ltd	Sell	14	(2)	Ordinary

20-Aug-19	UBS Securities Australia Ltd	Sell	68	(10)	Ordinary
20-Aug-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
20-Aug-19	UBS Securities Australia Ltd	Sell	20	(3)	Ordinary
20-Aug-19	UBS Securities Australia Ltd	Sell	48	(7)	Ordinary
20-Aug-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
20-Aug-19	UBS Securities Australia Ltd	Sell	20	(3)	Ordinary
20-Aug-19	UBS Securities Australia Ltd	Sell	54	(8)	Ordinary
20-Aug-19	UBS Securities Australia Ltd	Sell	34	(5)	Ordinary
20-Aug-19	UBS Securities Australia Ltd	Sell	238	(35)	Ordinary
20-Aug-19	UBS Securities Australia Ltd	Sell	95	(14)	Ordinary
20-Aug-19	UBS Securities Australia Ltd	Sell	82	(12)	Ordinary
20-Aug-19	UBS Securities Australia Ltd	Sell	238	(35)	Ordinary
20-Aug-19	UBS Securities Australia Ltd	Buy	14	2	Ordinary
20-Aug-19	UBS Securities Australia Ltd	Buy	7	1	Ordinary
20-Aug-19	UBS Securities Australia Ltd	Buy	48	7	Ordinary
20-Aug-19	UBS Securities Australia Ltd	Buy	54	8	Ordinary
20-Aug-19	UBS Securities Australia Ltd	Buy	95	14	Ordinary
20-Aug-19	UBS Securities Australia Ltd	Sell	180,587	(27,000)	Ordinary
20-Aug-19	UBS Securities Australia Ltd	Sell	1,426,887	(213,000)	Ordinary
20-Aug-19	UBS Securities Australia Ltd	Sell	88	(13)	Ordinary
20-Aug-19	UBS Securities Australia Ltd	Sell	12,391	(1,833)	Ordinary
20-Aug-19	UBS Securities Australia Ltd	Buy	32,267	4,752	Ordinary
20-Aug-19	UBS Securities Australia Ltd	Buy	1,263,800	184,351	Ordinary
20-Aug-19	UBS Securities Australia Ltd	Sell	59,707	(8,677)	Ordinary
20-Aug-19	UBS Securities Australia Ltd	Sell	193,731	(28,329)	Ordinary
20-Aug-19	UBS Securities Australia Ltd	Buy	240,827	35,302	Ordinary
20-Aug-19	UBS Securities Australia Ltd	Sell	653,198	(95,388)	Ordinary
20-Aug-19	UBS Securities Australia Ltd	Buy	882,174	129,406	Ordinary
20-Aug-19	UBS Securities Australia Ltd	Sell	1,018,841	(149,047)	Ordinary
20-Aug-19	UBS Securities Australia Ltd	Buy	1,222,148	178,967	Ordinary
20-Aug-19	UBS Securities Australia Ltd	Sell	559,234	(81,640)	Ordinary
20-Aug-19	UBS Securities Australia Ltd	Sell	633,830	(92,695)	Ordinary
20-Aug-19	UBS Securities Australia Ltd	Buy	3,553	520	Ordinary
20-Aug-19	UBS Securities Australia Ltd	Buy	15,658	2,324	Ordinary
20-Aug-19	UBS Securities Australia Ltd	Buy	314,873	46,092	Ordinary
20-Aug-19	UBS Securities Australia Ltd	Sell	139,764	(20,502)	Ordinary
20-Aug-19	UBS Securities Australia Ltd	Buy	68,499	10,004	Ordinary
20-Aug-19	UBS Securities Australia Ltd	Sell	845,549	(123,850)	Ordinary
20-Aug-19	UBS Securities Australia Ltd	Sell	14,326	(2,100)	Ordinary
20-Aug-19	UBS Securities Australia Ltd	Sell	368	(54)	Ordinary
20-Aug-19	UBS Securities Australia Ltd	Buy	35,377	5,186	Ordinary
20-Aug-19	UBS Securities Australia Ltd	Buy	346,960	50,921	Ordinary
20-Aug-19	UBS Securities Australia Ltd	Buy	2,499	369	Ordinary
20-Aug-19	UBS Securities Australia Ltd	Buy	62,306	9,115	Ordinary
20-Aug-19	UBS Securities Australia Ltd	Buy	297,146	43,398	Ordinary
20-Aug-19	UBS Securities Australia Ltd	Buy	12,351	1,801	Ordinary
20-Aug-19	UBS Securities Australia Ltd	Buy	313,944	45,848	Ordinary
20-Aug-19	UBS Securities Australia Ltd	Buy	21,763	3,202	Ordinary
20-Aug-19	UBS Securities Australia Ltd	Buy	7,811	1,152	Ordinary
20-Aug-19	UBS Securities Australia Ltd	Sell	19,369	(2,826)	Ordinary
20-Aug-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
20-Aug-19	UBS Securities Australia Ltd	Sell	12,400	(1,811)	Ordinary
20-Aug-19	UBS Securities Australia Ltd	Buy	55,536	8,167	Ordinary
20-Aug-19	UBS Securities Australia Ltd	Sell	33,159	(4,854)	Ordinary
20-Aug-19	UBS Securities Australia Ltd	Sell	1,227,923	(180,362)	Ordinary
20-Aug-19	UBS Securities Australia Ltd	Sell	26,988	(3,970)	Ordinary
20-Aug-19	UBS Securities Australia Ltd	Sell	611,340	(89,796)	Ordinary
20-Aug-19	UBS AG, Australia Branch	Stock received	N/A	369,738	Ordinary
21-Aug-19	UBS AG London Branch	Sell	26,380	(3,955)	Ordinary
21-Aug-19	UBS Securities Australia Ltd	Sell	20	(3)	Ordinary
21-Aug-19	UBS Securities Australia Ltd	Sell	100	(15)	Ordinary
21-Aug-19	UBS Securities Australia Ltd	Sell	520	(78)	Ordinary
21-Aug-19	UBS Securities Australia Ltd	Sell	1,401	(210)	Ordinary
21-Aug-19	UBS Securities Australia Ltd	Buy	20	3	Ordinary
21-Aug-19	UBS Securities Australia Ltd	Buy	54	8	Ordinary
21-Aug-19	UBS Securities Australia Ltd	Sell	514	(77)	Ordinary
21-Aug-19	UBS Securities Australia Ltd	Sell	8,057	(1,208)	Ordinary
21-Aug-19	UBS Securities Australia Ltd	Sell	17,880	(2,681)	Ordinary
21-Aug-19	UBS Securities Australia Ltd	Buy	19,467	2,926	Ordinary
21-Aug-19	UBS Securities Australia Ltd	Buy	757,689	112,975	Ordinary

21-Aug-19	UBS Securities Australia Ltd	Sell	911,442	(135,880)	Ordinary
21-Aug-19	UBS Securities Australia Ltd	Sell	266,640	(39,569)	Ordinary
21-Aug-19	UBS Securities Australia Ltd	Buy	2,446,763	364,313	Ordinary
21-Aug-19	UBS Securities Australia Ltd	Sell	1,673,215	(249,782)	Ordinary
21-Aug-19	UBS Securities Australia Ltd	Sell	489,983	(72,769)	Ordinary
21-Aug-19	UBS Securities Australia Ltd	Buy	1,136,473	169,186	Ordinary
21-Aug-19	UBS Securities Australia Ltd	Sell	612,898	(91,536)	Ordinary
21-Aug-19	UBS Securities Australia Ltd	Sell	614,576	(91,289)	Ordinary
21-Aug-19	UBS Securities Australia Ltd	Buy	1,908	284	Ordinary
21-Aug-19	UBS Securities Australia Ltd	Buy	324,479	48,416	Ordinary
21-Aug-19	UBS Securities Australia Ltd	Sell	135,691	(20,289)	Ordinary
21-Aug-19	UBS Securities Australia Ltd	Sell	30,333	(4,527)	Ordinary
21-Aug-19	UBS Securities Australia Ltd	Buy	32,900	4,885	Ordinary
21-Aug-19	UBS Securities Australia Ltd	Sell	12,110	(1,813)	Ordinary
21-Aug-19	UBS Securities Australia Ltd	Buy	213,620	32,027	Ordinary
21-Aug-19	UBS Securities Australia Ltd	Buy	7	1	Ordinary
21-Aug-19	UBS Securities Australia Ltd	Sell	25,126	(3,760)	Ordinary
21-Aug-19	UBS Securities Australia Ltd	Sell	11,246	(1,686)	Ordinary
21-Aug-19	UBS Securities Australia Ltd	Buy	6,663	1,000	Ordinary
21-Aug-19	UBS Securities Australia Ltd	Buy	442,458	66,007	Ordinary
21-Aug-19	UBS Securities Australia Ltd	Buy	64,606	9,593	Ordinary
21-Aug-19	UBS Securities Australia Ltd	Buy	126,883	18,948	Ordinary
21-Aug-19	UBS Securities Australia Ltd	Buy	113,999	16,864	Ordinary
21-Aug-19	UBS Securities Australia Ltd	Buy	27,330	4,076	Ordinary
21-Aug-19	UBS Securities Australia Ltd	Buy	64,481	9,600	Ordinary
21-Aug-19	UBS Securities Australia Ltd	Buy	3,571	531	Ordinary
21-Aug-19	UBS Securities Australia Ltd	Buy	344,371	51,254	Ordinary
21-Aug-19	UBS Securities Australia Ltd	Buy	18,101	2,703	Ordinary
21-Aug-19	UBS Securities Australia Ltd	Sell	73,273	(10,923)	Ordinary
21-Aug-19	UBS Securities Australia Ltd	Buy	153	23	Ordinary
21-Aug-19	UBS Securities Australia Ltd	Buy	28,556	4,280	Ordinary
21-Aug-19	UBS Securities Australia Ltd	Buy	135,395	20,293	Ordinary
21-Aug-19	UBS Securities Australia Ltd	Sell	126,786	(18,799)	Ordinary
21-Aug-19	UBS Securities Australia Ltd	Buy	825,184	122,673	Ordinary
21-Aug-19	UBS Securities Australia Ltd	Buy	1,345,609	200,040	Ordinary
21-Aug-19	UBS Securities Australia Ltd	Buy	2,577,893	383,233	Ordinary
21-Aug-19	UBS Securities Australia Ltd	Buy	1,653,598	245,826	Ordinary
21-Aug-19	UBS Securities Australia Ltd	Sell	63,882	(9,472)	Ordinary
21-Aug-19	UBS AG, Australia Branch	Stock received	N/A	52,101	Ordinary
21-Aug-19	UBS Asset Management	Sell	122,222	(18,325)	Ordinary
21-Aug-19	UBS Asset Management	Sell	122,535	(18,372)	Ordinary
21-Aug-19	UBS Asset Management	Sell	127,036	(19,047)	Ordinary
21-Aug-19	UBS Asset Management	Sell	39,529	(5,927)	Ordinary
22-Aug-19	UBS AG London Branch	Buy	16,974	2,541	Ordinary
22-Aug-19	UBS AG London Branch	Stock returned	N/A	(68,695)	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Buy	10,075	1,497	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Buy	276	41	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Buy	1,871	278	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Buy	2,147	319	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Buy	15,310	2,275	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Buy	16,777	2,493	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Buy	81	12	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Buy	13	2	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Buy	27	4	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Buy	27	4	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Buy	47	7	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Buy	13	2	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Buy	13	2	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Buy	47	7	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Sell	13	(2)	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Sell	80	(12)	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Sell	47	(7)	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Sell	13	(2)	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Sell	1,483	(222)	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Sell	87	(13)	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Sell	134	(20)	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Sell	314	(47)	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Sell	414	(62)	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Sell	768	(115)	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary

22-Aug-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Sell	94	(14)	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Sell	1,630	(244)	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Sell	1,503	(225)	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Sell	327	(49)	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Sell	501	(75)	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Sell	33	(5)	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Sell	154	(23)	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Sell	27	(4)	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Sell	10,794	(1,616)	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Sell	67	(10)	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Sell	67	(10)	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Sell	1,102	(165)	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Sell	80	(12)	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Sell	414	(62)	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Sell	407	(61)	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Sell	29,391	(4,395)	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Buy	10,573	1,584	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Buy	922,985	138,362	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Sell	936,630	(140,256)	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Buy	214,660	32,114	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Sell	1,729,349	(259,265)	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Buy	1,427,352	214,015	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Sell	13,115	(1,966)	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Sell	509,300	(76,342)	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Sell	262,546	(39,377)	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Buy	822,196	123,327	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Buy	1,388	208	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Buy	323,138	48,416	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Sell	826,104	(123,850)	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Sell	25,122	(3,772)	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Buy	35,415	5,259	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Sell	25,077	(3,759)	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Sell	16,765	(2,500)	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Buy	9,985	1,500	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Buy	7,867	1,168	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Buy	166,135	24,904	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Buy	21,710	3,255	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Buy	23,922	3,587	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Buy	8,385	1,244	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Buy	70,301	10,543	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Buy	115,181	17,247	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Sell	156,292	(23,361)	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Sell	81,606	(12,234)	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Sell	1,055	(158)	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Sell	653,215	(97,970)	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Sell	1,318,631	(197,770)	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Buy	290,375	43,556	Ordinary
22-Aug-19	UBS Securities Australia Ltd	Buy	101,114	15,167	Ordinary
22-Aug-19	UBS AG, Australia Branch	Stock returned	N/A	(35,600)	Ordinary
22-Aug-19	UBS Asset Management	Sell	31,279	(4,683)	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Sell	13	(2)	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Sell	67	(10)	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Sell	181	(27)	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Sell	964	(144)	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Sell	13	(2)	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Sell	187	(28)	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Sell	127	(19)	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Sell	60	(9)	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Sell	20	(3)	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Sell	315	(47)	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Sell	449	(67)	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Sell	20	(3)	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Sell	47	(7)	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Sell	60	(9)	Ordinary

23-Aug-19	UBS Securities Australia Ltd	Sell	147	(22)	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Sell	100	(15)	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Sell	254	(38)	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Sell	428	(64)	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Sell	167	(25)	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Sell	295	(44)	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Sell	569	(85)	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Sell	295	(44)	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Sell	208	(31)	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Sell	375	(56)	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Buy	13	2	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Buy	448	67	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Buy	314	47	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Buy	7	1	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Buy	47	7	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Buy	20	3	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Buy	13	2	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Buy	40	6	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Buy	54	8	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Buy	20	3	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Buy	20	3	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Buy	47	7	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Buy	7	1	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Sell	20	(3)	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Sell	40	(6)	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Sell	47	(7)	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Sell	6,485	(965)	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Sell	134	(20)	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Sell	22,258	(3,320)	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Buy	9,333	1,393	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Sell	822,064	(122,300)	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Buy	1,056,071	157,116	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Sell	167,376	(24,728)	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Buy	12,584	1,874	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Sell	1,102,717	(163,885)	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Buy	1,319,257	195,936	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Sell	31,716	(4,682)	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Sell	302,629	(45,124)	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Buy	1,035,887	154,182	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Sell	696,620	(103,482)	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Buy	518	77	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Buy	358,330	53,319	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Buy	12,530	1,873	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Sell	1,814,400	(270,000)	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Buy	94,704	14,073	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Buy	29,915	4,438	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Buy	40,150	5,975	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Buy	99,557	14,786	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Buy	18,715	2,776	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Buy	46,693	6,934	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Buy	47,768	7,077	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Buy	4,479	667	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Sell	15,834	(2,356)	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Sell	88	(13)	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Sell	31,454	(4,682)	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Sell	655,257	(97,523)	Ordinary
23-Aug-19	UBS Securities Australia Ltd	Sell	1,339,789	(199,403)	Ordinary
23-Aug-19	UBS AG, Australia Branch	Stock received	N/A	65,545	Ordinary
26-Aug-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
26-Aug-19	UBS Securities Australia Ltd	Sell	59	(9)	Ordinary
26-Aug-19	UBS Securities Australia Ltd	Sell	137	(21)	Ordinary
26-Aug-19	UBS Securities Australia Ltd	Sell	607	(93)	Ordinary
26-Aug-19	UBS Securities Australia Ltd	Sell	1,600	(245)	Ordinary
26-Aug-19	UBS Securities Australia Ltd	Sell	35,295	(5,405)	Ordinary
26-Aug-19	UBS Securities Australia Ltd	Buy	79	12	Ordinary
26-Aug-19	UBS Securities Australia Ltd	Buy	13	2	Ordinary
26-Aug-19	UBS Securities Australia Ltd	Buy	525	80	Ordinary
26-Aug-19	UBS Securities Australia Ltd	Buy	472	72	Ordinary
26-Aug-19	UBS Securities Australia Ltd	Buy	46	7	Ordinary

26-Aug-19	UBS Securities Australia Ltd	Buy	1,424		217	Ordinary
26-Aug-19	UBS Securities Australia Ltd	Buy	13		2	Ordinary
26-Aug-19	UBS Securities Australia Ltd	Buy	46		7	Ordinary
26-Aug-19	UBS Securities Australia Ltd	Buy	26		4	Ordinary
26-Aug-19	UBS Securities Australia Ltd	Buy	453		69	Ordinary
26-Aug-19	UBS Securities Australia Ltd	Buy	472		72	Ordinary
26-Aug-19	UBS Securities Australia Ltd	Buy	46		7	Ordinary
26-Aug-19	UBS Securities Australia Ltd	Buy	486		74	Ordinary
26-Aug-19	UBS Securities Australia Ltd	Buy	518		79	Ordinary
26-Aug-19	UBS Securities Australia Ltd	Buy	230		35	Ordinary
26-Aug-19	UBS Securities Australia Ltd	Buy	46		7	Ordinary
26-Aug-19	UBS Securities Australia Ltd	Sell	588		(90)	Ordinary
26-Aug-19	UBS Securities Australia Ltd	Sell	3,526		(540)	Ordinary
26-Aug-19	UBS Securities Australia Ltd	Sell	1,016,371		(154,694)	Ordinary
26-Aug-19	UBS Securities Australia Ltd	Buy	637,767		97,018	Ordinary
26-Aug-19	UBS Securities Australia Ltd	Sell	46		(7)	Ordinary
26-Aug-19	UBS Securities Australia Ltd	Sell	7,739		(1,173)	Ordinary
26-Aug-19	UBS Securities Australia Ltd	Sell	1,102,253		(167,809)	Ordinary
26-Aug-19	UBS Securities Australia Ltd	Buy	1,821,988		277,539	Ordinary
26-Aug-19	UBS Securities Australia Ltd	Sell	52,314		(7,995)	Ordinary
26-Aug-19	UBS Securities Australia Ltd	Buy	924,799		140,823	Ordinary
26-Aug-19	UBS Securities Australia Ltd	Sell	380,270		(57,754)	Ordinary
26-Aug-19	UBS Securities Australia Ltd	Sell	461,617		(70,332)	Ordinary
26-Aug-19	UBS Securities Australia Ltd	Buy	1,275		194	Ordinary
26-Aug-19	UBS Securities Australia Ltd	Buy	349,762		53,319	Ordinary
26-Aug-19	UBS Securities Australia Ltd	Sell	280,031		(42,700)	Ordinary
26-Aug-19	UBS Securities Australia Ltd	Sell	49,508		(7,535)	Ordinary
26-Aug-19	UBS Securities Australia Ltd	Buy	1,785		273	Ordinary
26-Aug-19	UBS Securities Australia Ltd	Sell	105,133		(16,100)	Ordinary
26-Aug-19	UBS Securities Australia Ltd	Buy	29,802		4,544	Ordinary
26-Aug-19	UBS Securities Australia Ltd	Sell	1,258		(192)	Ordinary
26-Aug-19	UBS Securities Australia Ltd	Buy	1,705		259	Ordinary
26-Aug-19	UBS Securities Australia Ltd	Buy	57,658		8,785	Ordinary
26-Aug-19	UBS Securities Australia Ltd	Buy	117,182		17,831	Ordinary
26-Aug-19	UBS Securities Australia Ltd	Buy	73,958		11,272	Ordinary
26-Aug-19	UBS Securities Australia Ltd	Buy	54,569		8,318	Ordinary
26-Aug-19	UBS Securities Australia Ltd	Buy	36,324		5,558	Ordinary
26-Aug-19	UBS Securities Australia Ltd	Buy	19,198		2,923	Ordinary
26-Aug-19	UBS Securities Australia Ltd	Sell	36,792		(5,595)	Ordinary
26-Aug-19	UBS Securities Australia Ltd	Buy	6,222		950	Ordinary
26-Aug-19	UBS Securities Australia Ltd	Sell	141,496		(21,443)	Ordinary
26-Aug-19	UBS Securities Australia Ltd	Sell	53,238		(8,068)	Ordinary
26-Aug-19	UBS Securities Australia Ltd	Buy	1,721,109		261,702	Ordinary
26-Aug-19	UBS Fund Management (Switzerland) AG	Buy	17,741		2,688	Ordinary
27-Aug-19	UBS AG London Branch	Buy	911		138	Ordinary
27-Aug-19	UBS AG London Branch	Buy	66		10	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Buy	19,224		2,924	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Buy	112		17	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Buy	20		3	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Buy	7		1	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Buy	46		7	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Buy	20		3	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Buy	7		1	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Buy	46		7	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Buy	20		3	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Buy	53		8	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Buy	13		2	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Buy	13		2	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Buy	46		7	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Buy	26		4	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Buy	26		4	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Buy	20		3	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Buy	13		2	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Buy	13		2	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Buy	7		1	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Buy	40		6	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Buy	6,883		1,043	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Sell	46		(7)	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Sell	46		(7)	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Sell	7		(1)	Ordinary

27-Aug-19	UBS Securities Australia Ltd	Sell	13	(2)	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Sell	46	(7)	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Sell	5,973	(905)	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Sell	20	(3)	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Sell	40	(6)	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Sell	46	(7)	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Sell	20	(3)	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Sell	13	(2)	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Sell	13	(2)	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Sell	46	(7)	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Sell	13	(2)	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Sell	33	(5)	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Sell	13	(2)	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Sell	20	(3)	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Sell	40	(6)	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Sell	13	(2)	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Sell	20	(3)	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Sell	40	(6)	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Sell	40	(6)	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Sell	13	(2)	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Sell	20	(3)	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Sell	310	(47)	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Sell	811	(123)	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Buy	20	3	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Buy	20	3	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Buy	13	2	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Buy	46	7	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Buy	13	2	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Buy	33	5	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Buy	20	3	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Buy	40	6	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Buy	20	3	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Buy	40	6	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Buy	40	6	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Buy	20	3	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Sell	304	(46)	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Buy	2,534	384	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Buy	307,057	46,569	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Sell	522,354	(79,541)	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Sell	635,252	(96,224)	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Sell	211,907	(32,095)	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Buy	799,834	121,417	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Sell	378,441	(57,625)	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Sell	23,473	(3,562)	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Buy	685,796	104,180	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Sell	633,281	(96,195)	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Sell	123,282	(18,695)	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Buy	1,556	236	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Buy	351,543	53,319	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Buy	2,531	384	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Buy	658	100	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Sell	408,203	(61,925)	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Buy	12,977	1,971	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Buy	294,559	44,681	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Sell	2,315	(351)	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Sell	25,661	(3,888)	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Buy	62,806	9,513	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Buy	65,291	9,904	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Buy	38,115	5,775	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Buy	6,763	1,024	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Buy	31,029	4,706	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Buy	2,006	305	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Sell	9,959	(1,516)	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Sell	9,252	(1,400)	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Buy	1,591	241	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Sell	127,987	(19,399)	Ordinary

27-Aug-19	UBS Securities Australia Ltd	Sell	31,354	(4,752)	Ordinary
27-Aug-19	UBS Securities Australia Ltd	Sell	48,928	(7,416)	Ordinary
27-Aug-19	UBS AG, Australia Branch	Stock returned		(1,698)	Ordinary
28-Aug-19	UBS AG London Branch	Sell	29,461	(4,417)	Ordinary
28-Aug-19	UBS AG London Branch	Buy	3,575	536	Ordinary
28-Aug-19	UBS Securities Australia Ltd	Buy	133	20	Ordinary
28-Aug-19	UBS Securities Australia Ltd	Buy	13	2	Ordinary
28-Aug-19	UBS Securities Australia Ltd	Buy	7	1	Ordinary
28-Aug-19	UBS Securities Australia Ltd	Buy	13	2	Ordinary
28-Aug-19	UBS Securities Australia Ltd	Buy	40	6	Ordinary
28-Aug-19	UBS Securities Australia Ltd	Buy	40	6	Ordinary
28-Aug-19	UBS Securities Australia Ltd	Buy	13	2	Ordinary
28-Aug-19	UBS Securities Australia Ltd	Buy	20	3	Ordinary
28-Aug-19	UBS Securities Australia Ltd	Sell	13	(2)	Ordinary
28-Aug-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
28-Aug-19	UBS Securities Australia Ltd	Sell	40	(6)	Ordinary
28-Aug-19	UBS Securities Australia Ltd	Sell	40	(6)	Ordinary
28-Aug-19	UBS Securities Australia Ltd	Sell	20	(3)	Ordinary
28-Aug-19	UBS Securities Australia Ltd	Sell	5,716	(857)	Ordinary
28-Aug-19	UBS Securities Australia Ltd	Buy	60	9	Ordinary
28-Aug-19	UBS Securities Australia Ltd	Buy	40	6	Ordinary
28-Aug-19	UBS Securities Australia Ltd	Buy	13	2	Ordinary
28-Aug-19	UBS Securities Australia Ltd	Buy	13	2	Ordinary
28-Aug-19	UBS Securities Australia Ltd	Buy	47	7	Ordinary
28-Aug-19	UBS Securities Australia Ltd	Buy	13	2	Ordinary
28-Aug-19	UBS Securities Australia Ltd	Buy	47	7	Ordinary
28-Aug-19	UBS Securities Australia Ltd	Buy	127	19	Ordinary
28-Aug-19	UBS Securities Australia Ltd	Buy	13	2	Ordinary
28-Aug-19	UBS Securities Australia Ltd	Buy	120	18	Ordinary
28-Aug-19	UBS Securities Australia Ltd	Buy	47	7	Ordinary
28-Aug-19	UBS Securities Australia Ltd	Buy	127	19	Ordinary
28-Aug-19	UBS Securities Australia Ltd	Buy	47	7	Ordinary
28-Aug-19	UBS Securities Australia Ltd	Buy	13	2	Ordinary
28-Aug-19	UBS Securities Australia Ltd	Buy	93	14	Ordinary
28-Aug-19	UBS Securities Australia Ltd	Buy	67	10	Ordinary
28-Aug-19	UBS Securities Australia Ltd	Sell	127	(19)	Ordinary
28-Aug-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
28-Aug-19	UBS Securities Australia Ltd	Sell	40	(6)	Ordinary
28-Aug-19	UBS Securities Australia Ltd	Sell	13	(2)	Ordinary
28-Aug-19	UBS Securities Australia Ltd	Sell	47	(7)	Ordinary
28-Aug-19	UBS Securities Australia Ltd	Sell	13	(2)	Ordinary
28-Aug-19	UBS Securities Australia Ltd	Sell	894	(134)	Ordinary
28-Aug-19	UBS Securities Australia Ltd	Sell	2,327	(349)	Ordinary
28-Aug-19	UBS Securities Australia Ltd	Sell	860	(129)	Ordinary
28-Aug-19	UBS Securities Australia Ltd	Sell	486,912	(73,178)	Ordinary
28-Aug-19	UBS Securities Australia Ltd	Buy	1,006,201	151,313	Ordinary
28-Aug-19	UBS Securities Australia Ltd	Sell	6,586	(990)	Ordinary
28-Aug-19	UBS Securities Australia Ltd	Sell	587,519	(88,366)	Ordinary
28-Aug-19	UBS Securities Australia Ltd	Buy	412,933	62,113	Ordinary
28-Aug-19	UBS Securities Australia Ltd	Buy	543,500	81,701	Ordinary
28-Aug-19	UBS Securities Australia Ltd	Sell	308,430	(46,317)	Ordinary
28-Aug-19	UBS Securities Australia Ltd	Sell	277,089	(41,682)	Ordinary
28-Aug-19	UBS Securities Australia Ltd	Sell	135,059	(20,309)	Ordinary
28-Aug-19	UBS Securities Australia Ltd	Buy	1,031	155	Ordinary
28-Aug-19	UBS Securities Australia Ltd	Buy	218,079	32,692	Ordinary
28-Aug-19	UBS Securities Australia Ltd	Buy	136,953	20,627	Ordinary
28-Aug-19	UBS Securities Australia Ltd	Buy	538,651	80,881	Ordinary
28-Aug-19	UBS Securities Australia Ltd	Sell	116,361	(17,484)	Ordinary
28-Aug-19	UBS Securities Australia Ltd	Buy	36,068	5,422	Ordinary
28-Aug-19	UBS Securities Australia Ltd	Sell	3,330	(500)	Ordinary
28-Aug-19	UBS Securities Australia Ltd	Buy	3,088	463	Ordinary
28-Aug-19	UBS Securities Australia Ltd	Sell	62,932	(9,439)	Ordinary
28-Aug-19	UBS Securities Australia Ltd	Buy	37,322	5,610	Ordinary
28-Aug-19	UBS Securities Australia Ltd	Buy	9,569	1,442	Ordinary
28-Aug-19	UBS Securities Australia Ltd	Buy	7,773	1,173	Ordinary
28-Aug-19	UBS Securities Australia Ltd	Buy	30,529	4,599	Ordinary
28-Aug-19	UBS Securities Australia Ltd	Buy	29,546	4,436	Ordinary
28-Aug-19	UBS Securities Australia Ltd	Buy	9,986	1,501	Ordinary
28-Aug-19	UBS Securities Australia Ltd	Buy	1,588	240	Ordinary

28-Aug-19	UBS Securities Australia Ltd	Sell	10,564	(1,594)	Ordinary
28-Aug-19	UBS Securities Australia Ltd	Sell	155,198	(23,275)	Ordinary
28-Aug-19	UBS AG, Australia Branch	Stock returned	N/A	(22,524,066)	Ordinary
28-Aug-19	UBS AG, Australia Branch	Stock returned	N/A	(8,309,699)	Ordinary
28-Aug-19	UBS AG, Australia Branch	Stock returned	N/A	(250,000)	Ordinary
28-Aug-19	UBS AG, Australia Branch	Stock returned	N/A	(130,000)	Ordinary
28-Aug-19	UBS AG, Australia Branch	Stock returned	N/A	(65,000)	Ordinary
28-Aug-19	UBS AG, Australia Branch	Stock returned	N/A	(171,668)	Ordinary
28-Aug-19	UBS AG, Australia Branch	Stock returned	N/A	(580,706)	Ordinary
28-Aug-19	UBS AG, Australia Branch	Stock returned	N/A	(910)	Ordinary
28-Aug-19	UBS AG, Australia Branch	Stock returned	N/A	(797)	Ordinary
28-Aug-19	UBS AG, Australia Branch	Stock returned	N/A	(4,269)	Ordinary
28-Aug-19	UBS AG, Australia Branch	Stock returned	N/A	(485)	Ordinary
28-Aug-19	UBS AG, Australia Branch	Stock returned	N/A	(743,642)	Ordinary
28-Aug-19	UBS AG, Australia Branch	Stock returned	N/A	(333,435)	Ordinary
28-Aug-19	UBS AG, Australia Branch	Stock returned	N/A	(1,161,991)	Ordinary
28-Aug-19	UBS AG, Australia Branch	Stock returned	N/A	(267,623)	Ordinary
28-Aug-19	UBS AG, Australia Branch	Stock returned	N/A	(144,532)	Ordinary
28-Aug-19	UBS AG, Australia Branch	Stock returned	N/A	(107,308)	Ordinary
28-Aug-19	UBS AG, Australia Branch	Stock returned	N/A	(115,393)	Ordinary
28-Aug-19	UBS AG, Australia Branch	Stock returned	N/A	(146,093)	Ordinary
28-Aug-19	UBS AG, Australia Branch	Stock returned	N/A	(1,899,710)	Ordinary
28-Aug-19	UBS AG, Australia Branch	Stock returned	N/A	(8,107)	Ordinary
28-Aug-19	UBS AG, Australia Branch	Stock returned	N/A	(95,198)	Ordinary
28-Aug-19	UBS AG, Australia Branch	Stock returned	N/A	(150,000)	Ordinary
28-Aug-19	UBS AG, Australia Branch	Stock returned	N/A	(150,000)	Ordinary
28-Aug-19	UBS AG, Australia Branch	Stock returned	N/A	(75,149)	Ordinary
28-Aug-19	UBS AG, Australia Branch	Stock returned	N/A	(118,579)	Ordinary
28-Aug-19	UBS AG, Australia Branch	Stock returned	N/A	(14,652)	Ordinary
28-Aug-19	UBS AG, Australia Branch	Stock returned	N/A	(79,291)	Ordinary
28-Aug-19	UBS AG, Australia Branch	Stock returned	N/A	(74,683)	Ordinary
28-Aug-19	UBS AG, Australia Branch	Stock returned	N/A	(7,676)	Ordinary
28-Aug-19	UBS AG, Australia Branch	Stock returned	N/A	(147,365)	Ordinary
28-Aug-19	UBS AG, Australia Branch	Stock returned	N/A	(70,901)	Ordinary
28-Aug-19	UBS AG, Australia Branch	Stock returned	N/A	(153,604)	Ordinary
28-Aug-19	UBS AG, Australia Branch	Stock returned	N/A	(7,619)	Ordinary
28-Aug-19	UBS AG, Australia Branch	Stock returned	N/A	(48,657)	Ordinary
28-Aug-19	UBS AG, Australia Branch	Stock returned	N/A	(369,738)	Ordinary
28-Aug-19	UBS AG, Australia Branch	Stock returned	N/A	(52,101)	Ordinary
28-Aug-19	UBS AG, Australia Branch	Stock returned	N/A	(65,545)	Ordinary
28-Aug-19	UBS Asset Management	Sell	20,241	(3,035)	Ordinary
28-Aug-19	UBS Fund Management (Switzerland) AG	Buy	18,845	2,851	Ordinary