
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 **22 February 2019**

The previous notice was given to the company on **18 February 2019**

The previous notice was dated **14 February 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:

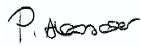
Name and ACN/ARSN (if applicable)	Nature of association
N/A	N/A

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:	26 February 2019

Print Name:	Joanne Chan	Capacity:	Authorised signatory
Sign Here:		Date:	26 February 2019

Contact details for this notice:

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

CGF - Appendix A					
Date of change	Person whose relevant interest changed	Nature of Change	Consideration given in relation to change	Number of securities	Class
15-Feb-19	UBS AG London Branch	Buy	1,028	141	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Buy	723	98	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Sell	187	(25)	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Buy	200	27	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Buy	473	64	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Buy	443	60	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Buy	4,279	579	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Buy	155	21	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Buy	237	32	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Buy	436	59	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Buy	554	75	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Sell	4,279	(579)	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Buy	591,889	79,985	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Buy	30,487	4,182	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Sell	21,323	(2,925)	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Buy	57,916	7,926	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Sell	44,453	(6,076)	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Sell	1,559,665	(211,351)	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Buy	879,622	119,600	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Buy	64,353	8,604	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Buy	25,593	3,478	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Sell	370,959	(50,847)	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Sell	3,734	(505)	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Buy	1,440,135	196,217	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Sell	833,109	(113,168)	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Sell	610,326	(83,484)	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Sell	67,921	(9,196)	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Buy	30,335	4,150	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Sell	368,022	(50,257)	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Sell	278,215	(37,873)	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Sell	2,958	(400)	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Sell	95,861	(13,058)	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Sell	761	(104)	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Sell	38,138	(5,207)	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Sell	173,617	(23,712)	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Sell	782,318	(107,258)	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Buy	11,140	1,500	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Sell	5,243	(700)	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Sell	66,213	(9,050)	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Buy	8,925	1,220	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Buy	1,532	210	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Sell	54,654	(7,482)	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Sell	160,778	(22,054)	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Buy	55,566	7,615	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Buy	36,489	4,994	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Sell	186,524	(25,496)	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Sell	3,479	(476)	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Sell	741,102	(101,303)	Ordinary
15-Feb-19	UBS Securities Australia Ltd	Sell	152,381	(20,909)	Ordinary
15-Feb-19	UBS AG London Branch	Stock returned	N/A	(889,191)	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Sell	1,712	(231)	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Sell	186	(25)	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Sell	119	(16)	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Buy	979	133	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Buy	169	23	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Buy	479	65	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Buy	110	15	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Buy	560	76	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Buy	1,340	182	Ordinary

18-Feb-19	UBS Securities Australia Ltd	Buy	1,752	238	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Buy	427	58	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Buy	493	67	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Buy	110	15	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Buy	74	10	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Buy	96	13	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Buy	6,450	876	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Buy	7	1	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Buy	37	5	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Buy	81	11	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Buy	118	16	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Buy	191	26	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Buy	486	66	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Buy	4,364	593	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Buy	9,811	1,333	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Buy	10,260	1,394	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Buy	12,998	1,766	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Buy	18,643	2,533	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Buy	44,248	6,012	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Buy	229,588	31,194	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Sell	191	(26)	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Sell	12,998	(1,766)	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Sell	32,739	(4,435)	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Buy	51,846	7,032	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Buy	4,164	563	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Buy	736,182	99,252	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Sell	451,789	(61,136)	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Buy	212,102	28,472	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Sell	13,920	(1,861)	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Buy	944,651	127,856	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Sell	199,308	(26,841)	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Sell	868,540	(117,658)	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Sell	60,737	(8,210)	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Sell	19,842	(2,670)	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Buy	75,975	10,311	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Sell	1,459	(198)	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Sell	48,260	(6,500)	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Buy	44,205	6,000	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Sell	55,416	(7,505)	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Sell	129,653	(17,529)	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Sell	118,731	(16,038)	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Sell	34,048	(4,595)	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Sell	14,662	(1,974)	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Sell	126,101	(17,029)	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Sell	5,335	(718)	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Buy	23,686	3,191	Ordinary
18-Feb-19	UBS Securities Australia Ltd	Buy	715	97	Ordinary
18-Feb-19	UBS AG, Australia Branch	Stock returned	N/A	(79,985)	Ordinary
19-Feb-19	UBS AG London Branch	Buy	44	6	Ordinary
19-Feb-19	UBS AG London Branch	Sell	5,082	(683)	Ordinary
19-Feb-19	UBS AG London Branch	Buy	1,049	141	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Buy	5,489	731	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Sell	200	(27)	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Sell	126	(17)	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Sell	3,668	(489)	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Sell	1,568	(209)	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Buy	3,668	489	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Buy	9,129	1,227	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Buy	9,880	1,328	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Buy	55,926	7,517	Ordinary

19-Feb-19	UBS Securities Australia Ltd	Buy	7	1	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Buy	82	11	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Buy	89	12	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Buy	126	17	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Buy	5,082	683	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Buy	9,873	1,327	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Buy	11,160	1,500	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Buy	11,205	1,506	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Buy	22,268	2,993	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Buy	37,892	5,093	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Buy	43,732	5,878	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Buy	52,712	7,085	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Buy	65,174	8,760	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Sell	89	(12)	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Sell	9,873	(1,327)	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Sell	86,931	(11,642)	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Buy	86,873	11,642	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Buy	1,858,303	246,541	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Sell	568,674	(75,384)	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Sell	467,820	(62,426)	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Buy	120,342	16,033	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Sell	3,367	(455)	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Sell	21,171	(2,806)	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Sell	262,861	(35,156)	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Buy	1,119,436	148,982	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Sell	837,602	(111,132)	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Sell	103,023	(13,653)	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Buy	19,024	2,540	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Sell	21,994	(2,921)	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Sell	16,359	(2,179)	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Sell	105,712	(14,072)	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Sell	171,380	(22,872)	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Sell	7,446	(993)	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Sell	85,950	(11,455)	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Sell	7,332	(977)	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Buy	8,074	1,077	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Buy	15,099	2,002	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Sell	15,369	(2,044)	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Sell	2,686	(357)	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Sell	6,270	(841)	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Buy	53,997	7,257	Ordinary
19-Feb-19	UBS Securities Australia Ltd	Stock borrowed	N/A	3,000,000	Ordinary
19-Feb-19	UBS AG London Branch	Stock borrowed	N/A	3,000,000	Ordinary
19-Feb-19	UBS AG London Branch	Stock borrowed	N/A	216,111	Ordinary
19-Feb-19	UBS AG London Branch	Stock borrowed	N/A	80,133	Ordinary
19-Feb-19	UBS AG London Branch	Stock borrowed	N/A	277,211	Ordinary
19-Feb-19	UBS AG London Branch	Stock borrowed	N/A	26,545	Ordinary
19-Feb-19	UBS AG London Branch	Stock returned	N/A	(9,271)	Ordinary
20-Feb-19	UBS AG London Branch	Buy	431	56	Ordinary
20-Feb-19	UBS AG London Branch	Buy	4,782	621	Ordinary
20-Feb-19	UBS AG London Branch	Sell	9,617	(1,249)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	200	(26)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	492	(64)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	3,639	(473)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	30	(4)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	167	(22)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	46	(6)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	608	(80)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	532	(70)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	510	(67)	Ordinary

20-Feb-19	UBS Securities Australia Ltd	Sell	479	(63)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	548	(72)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	30	(4)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	517	(68)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	487	(64)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	266	(35)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	61	(8)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Buy	339	44	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	739	(96)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	3,427	(445)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Buy	8,847	1,149	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Buy	18,365	2,385	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	45,045	(5,850)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	32,925	(4,276)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Buy	1,078	140	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	64,916	(8,447)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Buy	73,484	9,535	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Buy	303	40	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	1,041,453	(136,015)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Buy	1,380,315	181,922	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	391,075	(51,977)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Buy	171,967	22,768	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	14,324	(1,905)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	195,286	(25,654)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Buy	1,047,812	137,968	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	896,046	(117,966)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	117,034	(15,332)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Buy	974	130	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	209,525	(27,227)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	142,484	(18,651)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	196,847	(25,790)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	554	(74)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	91,075	(11,906)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	7,711	(1,015)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	93,157	(12,202)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	9,939	(1,307)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Buy	11,415	1,500	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	7,550	(1,000)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Buy	3,626	475	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	85,199	(11,051)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	2,521	(327)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Buy	224	30	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Sell	20,598	(2,710)	Ordinary
20-Feb-19	UBS Securities Australia Ltd	Buy	135	18	Ordinary
21-Feb-19	UBS AG London Branch	Buy	67,862	8,504	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Buy	8,672	1,109	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Buy	1,313,550	167,973	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Buy	63	8	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell	94	(12)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell	8	(1)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell	242	(31)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell	39	(5)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell	8	(1)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell	109	(14)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Buy	245	31	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Buy	40	5	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Buy	3,643	460	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Buy	5,306	670	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Buy	8	1	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Buy	8,965	1,132	Ordinary

21-Feb-19	UBS Securities Australia Ltd	Buy		5,314	671	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Buy		5,345	675	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Buy		16,028	2,024	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Buy		2,669	337	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell		2,265	(286)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell		5,306	(670)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell		2,368	(299)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell		3,643	(460)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell		721	(91)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell		839	(106)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell		5,314	(671)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell		2,273	(287)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell		570	(72)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell		2,368	(299)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell		3,271	(413)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell		8,965	(1,132)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell		1,140	(144)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell		2,669	(337)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell		2,281	(288)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Buy		5,346	(675)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell		16,029	(2,024)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell		6,866	(867)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell		2,669	(337)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell		222	(28)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell		919	(116)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell		329	(41)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell		1,114	(139)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell		3,616	(451)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell		6,831	(852)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell		23,003	(2,869)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell		2,870	(358)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell		8,876	(1,107)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell		152	(19)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell		39,728	(4,955)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell		4,860	(609)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Buy		12,385	1,552	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell		32,463	(4,134)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell		567,386	(70,988)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Buy		550	69	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell		7,930	(987)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell		169,067	(21,389)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Buy		2,316	300	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell		113,278	(14,210)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell		24,576	(3,116)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell		7,444	(940)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell		23,912	(3,058)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell		170,345	(21,391)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell		33,104	(4,202)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell		116,387	(14,716)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell		14,632	(1,853)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell		123,407	(15,528)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Buy		1,951	248	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Buy		28,289	3,611	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Buy		93,453	11,769	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell		4,653	(600)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell		4,488	(570)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell		2,032	(255)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Buy		252,646	32,131	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Buy		200,432	25,537	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell		221,997	(27,852)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Buy		110,796	13,845	Ordinary

21-Feb-19	UBS Securities Australia Ltd	Buy		10,433	1,307	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell		16,323	(2,042)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Buy		15,861	1,986	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell		17,353	(2,173)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell		1,006,859	(129,300)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell		1,214,571	(151,774)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Buy		2,351,386	297,772	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Buy		9,654	1,210	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell		75,577	(9,462)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell		11,546	(1,443)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Buy		16,887	2,116	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Buy		3,124,875	394,540	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell		1,556,317	(196,289)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell		1,505,289	(190,189)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Buy		57,730	7,219	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell		101,792	(12,724)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Buy		7,613	954	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell		13,583	(1,700)	Ordinary
21-Feb-19	UBS Securities Australia Ltd	Sell		4,400	(550)	Ordinary
22-Feb-19	UBS AG London Branch	Buy		1,481	178	Ordinary
22-Feb-19	UBS Securities Australia Ltd	Sell		729	(89)	Ordinary
22-Feb-19	UBS Securities Australia Ltd	Sell		786	(96)	Ordinary
22-Feb-19	UBS Securities Australia Ltd	Sell		5,713	(685)	Ordinary
22-Feb-19	UBS Securities Australia Ltd	Sell		2,444	(293)	Ordinary
22-Feb-19	UBS Securities Australia Ltd	Sell		5,713	(685)	Ordinary
22-Feb-19	UBS Securities Australia Ltd	Sell		1,168	(140)	Ordinary
22-Feb-19	UBS Securities Australia Ltd	Sell		1,276	(153)	Ordinary
22-Feb-19	UBS Securities Australia Ltd	Sell		2,861	(343)	Ordinary
22-Feb-19	UBS Securities Australia Ltd	Sell		1,218	(146)	Ordinary
22-Feb-19	UBS Securities Australia Ltd	Buy		5,713	685	Ordinary
22-Feb-19	UBS Securities Australia Ltd	Buy		5,713	685	Ordinary
22-Feb-19	UBS Securities Australia Ltd	Buy		2,861	343	Ordinary
22-Feb-19	UBS Securities Australia Ltd	Buy		541	65	Ordinary
22-Feb-19	UBS Securities Australia Ltd	Buy		76,827	9,234	Ordinary
22-Feb-19	UBS Securities Australia Ltd	Sell		9,368	(1,126)	Ordinary
22-Feb-19	UBS Securities Australia Ltd	Sell		127,146	(15,282)	Ordinary
22-Feb-19	UBS Securities Australia Ltd	Buy		66,540	8,056	Ordinary
22-Feb-19	UBS Securities Australia Ltd	Sell		214,075	(25,823)	Ordinary
22-Feb-19	UBS Securities Australia Ltd	Buy		2,898,707	353,152	Ordinary
22-Feb-19	UBS Securities Australia Ltd	Sell		1,872,353	(228,066)	Ordinary
22-Feb-19	UBS Securities Australia Ltd	Sell		622,055	(76,554)	Ordinary
22-Feb-19	UBS Securities Australia Ltd	Buy		43,791	5,377	Ordinary
22-Feb-19	UBS Securities Australia Ltd	Sell		4,135	(505)	Ordinary
22-Feb-19	UBS Securities Australia Ltd	Buy		380,581	45,804	Ordinary
22-Feb-19	UBS Securities Australia Ltd	Sell		7,397	(906)	Ordinary
22-Feb-19	UBS Securities Australia Ltd	Sell		827,890	(101,472)	Ordinary
22-Feb-19	UBS Securities Australia Ltd	Buy		2,007,547	245,023	Ordinary
22-Feb-19	UBS Securities Australia Ltd	Sell		1,104,724	(134,344)	Ordinary
22-Feb-19	UBS Securities Australia Ltd	Sell		63,813	(7,736)	Ordinary
22-Feb-19	UBS Securities Australia Ltd	Sell		74	(9)	Ordinary
22-Feb-19	UBS Securities Australia Ltd	Sell		406,156	(49,892)	Ordinary
22-Feb-19	UBS Securities Australia Ltd	Sell		22,693	(2,765)	Ordinary
22-Feb-19	UBS Securities Australia Ltd	Buy		15,523	1,879	Ordinary
22-Feb-19	UBS Securities Australia Ltd	Sell		89,570	(11,030)	Ordinary
22-Feb-19	UBS Securities Australia Ltd	Sell		22,509	(2,766)	Ordinary
22-Feb-19	UBS Securities Australia Ltd	Sell		6,632	(830)	Ordinary
22-Feb-19	UBS Securities Australia Ltd	Sell		14,761	(1,823)	Ordinary
22-Feb-19	UBS Securities Australia Ltd	Buy		15,434	1,870	Ordinary
22-Feb-19	UBS Securities Australia Ltd	Buy		3,053	369	Ordinary
22-Feb-19	UBS Securities Australia Ltd	Buy		20,928	2,557	Ordinary
22-Feb-19	UBS Securities Australia Ltd	Buy		22,345	2,702	Ordinary

22-Feb-19	UBS Securities Australia Ltd	Sell	33,112	(4,069)	Ordinary
22-Feb-19	UBS Securities Australia Ltd	Buy	90,069	10,851	Ordinary
22-Feb-19	UBS Securities Australia Ltd	Buy	97,260	11,674	Ordinary
22-Feb-19	UBS Securities Australia Ltd	Sell	53,468	(6,427)	Ordinary
22-Feb-19	UBS Securities Australia Ltd	Buy	1,123,200	135,000	Ordinary
22-Feb-19	UBS AG, Australia Branch	Stock returned	N/A	(8,583)	Ordinary
22-Feb-19	UBS AG, Australia Branch	Stock returned	N/A	(4,208,621)	Ordinary
22-Feb-19	UBS AG, Australia Branch	Stock returned	N/A	(1,688,000)	Ordinary
22-Feb-19	UBS AG, Australia Branch	Stock returned	N/A	(9,649,271)	Ordinary
22-Feb-19	UBS AG, Australia Branch	Stock returned	N/A	(1,526,947)	Ordinary
22-Feb-19	UBS AG, Australia Branch	Stock returned	N/A	(126,000)	Ordinary
22-Feb-19	UBS AG, Australia Branch	Stock returned	N/A	(2,860,900)	Ordinary
22-Feb-19	UBS AG, Australia Branch	Stock returned	N/A	(3,987,000)	Ordinary
22-Feb-19	UBS AG, Australia Branch	Stock returned	N/A	(10,825,752)	Ordinary
22-Feb-19	UBS AG, Australia Branch	Stock returned	N/A	(72,926)	Ordinary
22-Feb-19	UBS AG, Australia Branch	Stock returned	N/A	(38,156)	Ordinary
22-Feb-19	UBS AG, Australia Branch	Stock returned	N/A	(300,000)	Ordinary
22-Feb-19	UBS AG, Australia Branch	Stock returned	N/A	(62,387)	Ordinary
22-Feb-19	UBS AG, Australia Branch	Stock returned	N/A	(112,686)	Ordinary
22-Feb-19	UBS AG, Australia Branch	Stock returned	N/A	(58,002)	Ordinary
22-Feb-19	UBS AG, Australia Branch	Stock returned	N/A	(93,845)	Ordinary
22-Feb-19	UBS AG, Australia Branch	Stock returned	N/A	(10,817)	Ordinary
22-Feb-19	UBS AG, Australia Branch	Stock returned	N/A	(309,781)	Ordinary