

Form 604

Corporations Law
Section 671B

Notice of change of interests of substantial holder

To: Company Name/Scheme **APN OUTDOOR GROUP LIMITED**

ACN/ARSN **155 848 589**

1. Details of substantial holder

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

ACN/ARSN (if applicable): _____

There was a change in the interests of the substantial holder on **26 October 2018**

The previous notice was given to the company on **17 September 2018**

2. Previous and present voting power

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

Class of securities (4)	Previous Notice		Present Notice	
	Person's Votes	Voting Power (5)	Person's Votes	Voting Power (5)
Ordinary	14,135,469	8.46%	12,516,344	7.45%

3. Changes in relevant interests

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

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

4. Present relevant interests

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

Holder of relevant interest	Registered holder of securities	Person entitled to be registered holder (8)	Nature of relevant interest (6)	Class and number of securities	Person's votes
UBS Asset Management (Australia) Ltd	Various Custodians	UBS Asset Management (Australia) Ltd	Fund Manager with power to exercise control over voting shares	850,375 Ordinary	850,375
UBS Asset Management Trust Company	Various Custodians	UBS Asset Management Trust Company	Fund Manager with power to exercise control over voting shares	8,991 Ordinary	8,991

UBS Asset Management (UK) Limited	Various Custodians	UBS Asset Management (UK) Limited	Fund Manager with power to exercise control over voting shares	12,414 Ordinary	12,414
UBS Securities Australia Ltd	Brispot Nominees Pty Ltd	UBS Securities Australia Ltd	Beneficial Owner	11,644,564 Ordinary	11,644,564

5. Changes in association

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

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

6. Addresses

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

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

SIGNATURE

Print Name: Serene Peh Capacity: Authorised signatory

Sign Here:  Date: 30 October 2018

Print Name: Philip Alexander Capacity: Authorised signatory

Sign Here:  Date: 30 October 2018

Contact details for this notice:

 Serene Peh
 Compliance & Operational Risk Control
 (T) +65 6495 5283

APO - Appendix A					
Date of change	Person whose relevant interest changed	Nature of Change	Consideration given in relation to change	Number of securities	Class
14-Sep-18	UBS Securities Australia Ltd	Sell	1,071,914	(161,190)	Ordinary
14-Sep-18	UBS Securities Australia Ltd	Sell	59,850	(9,000)	Ordinary
14-Sep-18	UBS Securities Australia Ltd	Sell	76,741	(11,540)	Ordinary
14-Sep-18	UBS Securities Australia Ltd	Buy	148,435	22,321	Ordinary
14-Sep-18	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
14-Sep-18	UBS Securities Australia Ltd	Buy	33	5	Ordinary
14-Sep-18	UBS Securities Australia Ltd	Sell	17,609	(2,648)	Ordinary
14-Sep-18	UBS Securities Australia Ltd	Buy	895,456	134,655	Ordinary
14-Sep-18	UBS Securities Australia Ltd	Sell	1,641,646	(246,864)	Ordinary
14-Sep-18	UBS Securities Australia Ltd	Buy	751,184	112,960	Ordinary
14-Sep-18	UBS Securities Australia Ltd	Buy	23,496	3,528	Ordinary
14-Sep-18	UBS Securities Australia Ltd	Buy	832	125	Ordinary
14-Sep-18	UBS Securities Australia Ltd	Sell	99,344	(14,939)	Ordinary
14-Sep-18	UBS Securities Australia Ltd	Buy	10,629,920	1,594,504	Ordinary
14-Sep-18	UBS Securities Australia Ltd	Sell	25,513	(3,834)	Ordinary
17-Sep-18	UBS Asset Management	Sell	745,644	(112,283)	Ordinary
17-Sep-18	UBS Asset Management	Sell	897,903	(135,211)	Ordinary
17-Sep-18	UBS Securities Australia Ltd	Sell	53	(8)	Ordinary
17-Sep-18	UBS Securities Australia Ltd	Sell	13	(2)	Ordinary
17-Sep-18	UBS Securities Australia Ltd	Buy	7	1	Ordinary
17-Sep-18	UBS Securities Australia Ltd	Sell	79,813	(12,002)	Ordinary
17-Sep-18	UBS Securities Australia Ltd	Sell	30,590	(4,600)	Ordinary
17-Sep-18	UBS Securities Australia Ltd	Buy	24,033	3,614	Ordinary
17-Sep-18	UBS Securities Australia Ltd	Buy	2,354	354	Ordinary
17-Sep-18	UBS Securities Australia Ltd	Buy	333	50	Ordinary
17-Sep-18	UBS Securities Australia Ltd	Buy	1,072	161	Ordinary
18-Sep-18	UBS Asset Management	Sell	4,335,986	(652,592)	Ordinary
18-Sep-18	UBS Asset Management	Sell	5,221,419	(785,855)	Ordinary
18-Sep-18	UBS Securities Australia Ltd	Buy	7	1	Ordinary
18-Sep-18	UBS Securities Australia Ltd	Buy	53	8	Ordinary
18-Sep-18	UBS Securities Australia Ltd	Buy	33	5	Ordinary
18-Sep-18	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
18-Sep-18	UBS Securities Australia Ltd	Sell	53	(8)	Ordinary
18-Sep-18	UBS Securities Australia Ltd	Sell	33	(5)	Ordinary
18-Sep-18	UBS Securities Australia Ltd	Buy	732,154	109,933	Ordinary
18-Sep-18	UBS Securities Australia Ltd	Buy	63,876	9,591	Ordinary
18-Sep-18	UBS Securities Australia Ltd	Buy	61,272	9,200	Ordinary
18-Sep-18	UBS Securities Australia Ltd	Buy	60	9	Ordinary
18-Sep-18	UBS Securities Australia Ltd	Sell	745	(112)	Ordinary
18-Sep-18	UBS Securities Australia Ltd	Buy	48,138	7,228	Ordinary
18-Sep-18	UBS Securities Australia Ltd	Buy	20,826	3,129	Ordinary
19-Sep-18	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
19-Sep-18	UBS Securities Australia Ltd	Sell	13	(2)	Ordinary
19-Sep-18	UBS Securities Australia Ltd	Buy	13	2	Ordinary
19-Sep-18	UBS Securities Australia Ltd	Buy	7	1	Ordinary
19-Sep-18	UBS Securities Australia Ltd	Buy	650,842	97,724	Ordinary
19-Sep-18	UBS Securities Australia Ltd	Buy	4,196	631	Ordinary
19-Sep-18	UBS Securities Australia Ltd	Sell	339	(51)	Ordinary
19-Sep-18	UBS Securities Australia Ltd	Buy	44,169	6,632	Ordinary
20-Sep-18	UBS Securities Australia Ltd	Sell	999	(150)	Ordinary
20-Sep-18	UBS Securities Australia Ltd	Sell	5,393	(811)	Ordinary
20-Sep-18	UBS Securities Australia Ltd	Sell	119,474	(17,966)	Ordinary
20-Sep-18	UBS Securities Australia Ltd	Sell	20	(3)	Ordinary
20-Sep-18	UBS Securities Australia Ltd	Buy	7	1	Ordinary
20-Sep-18	UBS Securities Australia Ltd	Buy	120	18	Ordinary
20-Sep-18	UBS Securities Australia Ltd	Buy	7	1	Ordinary
20-Sep-18	UBS Securities Australia Ltd	Buy	56,264	8,448	Ordinary
20-Sep-18	UBS Securities Australia Ltd	Buy	729,303	109,505	Ordinary
20-Sep-18	UBS Securities Australia Ltd	Buy	14,652	2,200	Ordinary

20-Sep-18	UBS Securities Australia Ltd	Sell	48,649	(7,307)	Ordinary
20-Sep-18	UBS Securities Australia Ltd	Sell	1,317	(198)	Ordinary
20-Sep-18	UBS Securities Australia Ltd	Buy	7,186	1,079	Ordinary
20-Sep-18	UBS Securities Australia Ltd	Sell	133,119	(20,005)	Ordinary
20-Sep-18	UBS Securities Australia Ltd	Sell	58,926	(8,848)	Ordinary
20-Sep-18	UBS Securities Australia Ltd	Sell	8,717	(1,310)	Ordinary
21-Sep-18	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
21-Sep-18	UBS Securities Australia Ltd	Sell	13	(2)	Ordinary
21-Sep-18	UBS Securities Australia Ltd	Sell	47	(7)	Ordinary
21-Sep-18	UBS Securities Australia Ltd	Sell	2,524	(379)	Ordinary
21-Sep-18	UBS Securities Australia Ltd	Sell	27	(4)	Ordinary
21-Sep-18	UBS Securities Australia Ltd	Buy	27	4	Ordinary
21-Sep-18	UBS Securities Australia Ltd	Buy	147	22	Ordinary
21-Sep-18	UBS Securities Australia Ltd	Buy	63,143	9,481	Ordinary
21-Sep-18	UBS Securities Australia Ltd	Sell	999	(150)	Ordinary
21-Sep-18	UBS Securities Australia Ltd	Buy	14,206	2,133	Ordinary
21-Sep-18	UBS Securities Australia Ltd	Buy	466	70	Ordinary
21-Sep-18	UBS Securities Australia Ltd	Buy	2,145	322	Ordinary
21-Sep-18	UBS Securities Australia Ltd	Sell	1,225	(184)	Ordinary
21-Sep-18	UBS Securities Australia Ltd	Buy	58,619	8,800	Ordinary
21-Sep-18	UBS Securities Australia Ltd	Sell	110,275	(16,572)	Ordinary
21-Sep-18	UBS Securities Australia Ltd	Sell	246	(37)	Ordinary
24-Sep-18	UBS AG, Australia Branch	Stock received	N/A	82,081	Ordinary
24-Sep-18	UBS Securities Australia Ltd	Buy	20	3	Ordinary
24-Sep-18	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
24-Sep-18	UBS Securities Australia Ltd	Sell	2,051	(308)	Ordinary
24-Sep-18	UBS Securities Australia Ltd	Buy	11,608	1,743	Ordinary
24-Sep-18	UBS Securities Australia Ltd	Buy	460	69	Ordinary
24-Sep-18	UBS Securities Australia Ltd	Buy	273	41	Ordinary
24-Sep-18	UBS Securities Australia Ltd	Sell	2,344	(352)	Ordinary
24-Sep-18	UBS Securities Australia Ltd	Buy	266	40	Ordinary
24-Sep-18	UBS Securities Australia Ltd	Sell	38,322	(5,759)	Ordinary
24-Sep-18	UBS Securities Australia Ltd	Sell	2,444	(367)	Ordinary
25-Sep-18	UBS Securities Australia Ltd	Sell	13	(2)	Ordinary
25-Sep-18	UBS Securities Australia Ltd	Sell	100	(15)	Ordinary
25-Sep-18	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
25-Sep-18	UBS Securities Australia Ltd	Buy	100	15	Ordinary
25-Sep-18	UBS Securities Australia Ltd	Buy	7	1	Ordinary
25-Sep-18	UBS Securities Australia Ltd	Sell	20	(3)	Ordinary
25-Sep-18	UBS Securities Australia Ltd	Buy	20	3	Ordinary
25-Sep-18	UBS Securities Australia Ltd	Buy	93	14	Ordinary
25-Sep-18	UBS Securities Australia Ltd	Sell	1,764	(265)	Ordinary
25-Sep-18	UBS Securities Australia Ltd	Buy	1,492	224	Ordinary
25-Sep-18	UBS Securities Australia Ltd	Buy	1,066	160	Ordinary
25-Sep-18	UBS Securities Australia Ltd	Buy	87,190	13,100	Ordinary
25-Sep-18	UBS Securities Australia Ltd	Sell	86,965	(13,069)	Ordinary
26-Sep-18	UBS Asset Management	Sell	2,902,292	(437,108)	Ordinary
26-Sep-18	UBS Securities Australia Ltd	Sell	13	(2)	Ordinary
26-Sep-18	UBS Securities Australia Ltd	Sell	20	(3)	Ordinary
26-Sep-18	UBS Securities Australia Ltd	Sell	13	(2)	Ordinary
26-Sep-18	UBS Securities Australia Ltd	Sell	687	(103)	Ordinary
26-Sep-18	UBS Securities Australia Ltd	Sell	15,561	(2,333)	Ordinary
26-Sep-18	UBS Securities Australia Ltd	Buy	13	2	Ordinary
26-Sep-18	UBS Securities Australia Ltd	Buy	20	3	Ordinary
26-Sep-18	UBS Securities Australia Ltd	Sell	20	(3)	Ordinary
26-Sep-18	UBS Securities Australia Ltd	Sell	20	(3)	Ordinary
26-Sep-18	UBS Securities Australia Ltd	Buy	20	3	Ordinary
26-Sep-18	UBS Securities Australia Ltd	Buy	20	3	Ordinary
26-Sep-18	UBS Securities Australia Ltd	Buy	40	6	Ordinary
26-Sep-18	UBS Securities Australia Ltd	Sell	277,309	(41,638)	Ordinary
26-Sep-18	UBS Securities Australia Ltd	Sell	1,216,482	(182,655)	Ordinary

26-Sep-18	UBS Securities Australia Ltd	Buy	133,820	20,063	Ordinary
26-Sep-18	UBS Securities Australia Ltd	Buy	173	26	Ordinary
26-Sep-18	UBS Securities Australia Ltd	Sell	23,205	(3,479)	Ordinary
26-Sep-18	UBS Securities Australia Ltd	Buy	420	63	Ordinary
26-Sep-18	UBS Securities Australia Ltd	Sell	177,849	(26,704)	Ordinary
26-Sep-18	UBS Securities Australia Ltd	Sell	594,705	(89,295)	Ordinary
26-Sep-18	UBS Securities Australia Ltd	Sell	59,940	(9,000)	Ordinary
26-Sep-18	UBS Securities Australia Ltd	Buy	55,178	8,285	Ordinary
26-Sep-18	UBS Securities Australia Ltd	Buy	16,802	2,519	Ordinary
26-Sep-18	UBS Securities Australia Ltd	Buy	129,954	19,496	Ordinary
26-Sep-18	UBS Securities Australia Ltd	Sell	11,423	(1,714)	Ordinary
27-Sep-18	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
27-Sep-18	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
27-Sep-18	UBS Securities Australia Ltd	Sell	13	(2)	Ordinary
27-Sep-18	UBS Securities Australia Ltd	Sell	20	(3)	Ordinary
27-Sep-18	UBS Securities Australia Ltd	Sell	27	(4)	Ordinary
27-Sep-18	UBS Securities Australia Ltd	Sell	4,616	(691)	Ordinary
27-Sep-18	UBS Securities Australia Ltd	Sell	13,307	(1,992)	Ordinary
27-Sep-18	UBS Securities Australia Ltd	Sell	28,858	(4,320)	Ordinary
27-Sep-18	UBS Securities Australia Ltd	Sell	35,998	(5,389)	Ordinary
27-Sep-18	UBS Securities Australia Ltd	Buy	1,347	202	Ordinary
27-Sep-18	UBS Securities Australia Ltd	Buy	3,702	555	Ordinary
27-Sep-18	UBS Securities Australia Ltd	Buy	5,796	869	Ordinary
27-Sep-18	UBS Securities Australia Ltd	Buy	9,712	1,456	Ordinary
27-Sep-18	UBS Securities Australia Ltd	Buy	20	3	Ordinary
27-Sep-18	UBS Securities Australia Ltd	Sell	20	(3)	Ordinary
27-Sep-18	UBS Securities Australia Ltd	Buy	7	1	Ordinary
27-Sep-18	UBS Securities Australia Ltd	Buy	13	2	Ordinary
27-Sep-18	UBS Securities Australia Ltd	Buy	20	3	Ordinary
27-Sep-18	UBS Securities Australia Ltd	Buy	140,057	20,998	Ordinary
27-Sep-18	UBS Securities Australia Ltd	Sell	353,310	(52,970)	Ordinary
27-Sep-18	UBS Securities Australia Ltd	Sell	129,318	(19,388)	Ordinary
27-Sep-18	UBS Securities Australia Ltd	Sell	1,067	(160)	Ordinary
27-Sep-18	UBS Securities Australia Ltd	Buy	215,308	32,280	Ordinary
27-Sep-18	UBS Securities Australia Ltd	Buy	756,718	113,451	Ordinary
27-Sep-18	UBS Securities Australia Ltd	Sell	105,413	(15,800)	Ordinary
28-Sep-18	UBS Securities Australia Ltd	Buy	356,411	53,435	Ordinary
28-Sep-18	UBS Securities Australia Ltd	Sell	33	(5)	Ordinary
28-Sep-18	UBS Securities Australia Ltd	Sell	20	(3)	Ordinary
28-Sep-18	UBS Securities Australia Ltd	Sell	20	(3)	Ordinary
28-Sep-18	UBS Securities Australia Ltd	Sell	20	(3)	Ordinary
28-Sep-18	UBS Securities Australia Ltd	Sell	20	(3)	Ordinary
28-Sep-18	UBS Securities Australia Ltd	Sell	20	(3)	Ordinary
28-Sep-18	UBS Securities Australia Ltd	Sell	20	(3)	Ordinary
28-Sep-18	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
28-Sep-18	UBS Securities Australia Ltd	Sell	13	(2)	Ordinary
28-Sep-18	UBS Securities Australia Ltd	Sell	579	(87)	Ordinary
28-Sep-18	UBS Securities Australia Ltd	Buy	20	3	Ordinary
28-Sep-18	UBS Securities Australia Ltd	Buy	20	3	Ordinary
28-Sep-18	UBS Securities Australia Ltd	Buy	20	3	Ordinary
28-Sep-18	UBS Securities Australia Ltd	Buy	20	3	Ordinary
28-Sep-18	UBS Securities Australia Ltd	Buy	20	3	Ordinary
28-Sep-18	UBS Securities Australia Ltd	Buy	20	3	Ordinary
28-Sep-18	UBS Securities Australia Ltd	Buy	20	3	Ordinary
28-Sep-18	UBS Securities Australia Ltd	Buy	7	1	Ordinary
28-Sep-18	UBS Securities Australia Ltd	Buy	7	1	Ordinary
28-Sep-18	UBS Securities Australia Ltd	Buy	13	2	Ordinary
28-Sep-18	UBS Securities Australia Ltd	Buy	7	1	Ordinary
28-Sep-18	UBS Securities Australia Ltd	Buy	33	5	Ordinary
28-Sep-18	UBS Securities Australia Ltd	Buy	33	5	Ordinary

28-Sep-18	UBS Securities Australia Ltd	Buy	561,034	84,113	Ordinary
28-Sep-18	UBS Securities Australia Ltd	Sell	14,307	(2,145)	Ordinary
28-Sep-18	UBS Securities Australia Ltd	Sell	12,321	(1,850)	Ordinary
28-Sep-18	UBS Securities Australia Ltd	Buy	227	34	Ordinary
28-Sep-18	UBS Securities Australia Ltd	Buy	2,468	370	Ordinary
28-Sep-18	UBS Securities Australia Ltd	Sell	15,368	(2,304)	Ordinary
28-Sep-18	UBS Securities Australia Ltd	Buy	33,350	5,000	Ordinary
28-Sep-18	UBS Securities Australia Ltd	Buy	47,364	7,101	Ordinary
28-Sep-18	UBS Securities Australia Ltd	Sell	34,281	(5,144)	Ordinary
28-Sep-18	UBS Securities Australia Ltd	Sell	5,063,272	(760,000)	Ordinary
01-Oct-18	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
01-Oct-18	UBS Securities Australia Ltd	Buy	7	1	Ordinary
01-Oct-18	UBS Securities Australia Ltd	Buy	47	7	Ordinary
01-Oct-18	UBS Securities Australia Ltd	Buy	7	1	Ordinary
01-Oct-18	UBS Securities Australia Ltd	Buy	13	2	Ordinary
01-Oct-18	UBS Securities Australia Ltd	Buy	7	1	Ordinary
01-Oct-18	UBS Securities Australia Ltd	Buy	13	2	Ordinary
01-Oct-18	UBS Securities Australia Ltd	Sell	47	(7)	Ordinary
01-Oct-18	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
01-Oct-18	UBS Securities Australia Ltd	Sell	13	(2)	Ordinary
01-Oct-18	UBS Securities Australia Ltd	Sell	13	(2)	Ordinary
01-Oct-18	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
01-Oct-18	UBS Securities Australia Ltd	Sell	214	(32)	Ordinary
01-Oct-18	UBS Securities Australia Ltd	Sell	566,513	(85,062)	Ordinary
01-Oct-18	UBS Securities Australia Ltd	Buy	365,369	54,778	Ordinary
01-Oct-18	UBS Securities Australia Ltd	Buy	11,112	1,664	Ordinary
01-Oct-18	UBS Securities Australia Ltd	Buy	1,409	211	Ordinary
01-Oct-18	UBS Securities Australia Ltd	Sell	1,202	(180)	Ordinary
01-Oct-18	UBS Securities Australia Ltd	Buy	1,817,684	272,300	Ordinary
01-Oct-18	UBS Securities Australia Ltd	Buy	14,205	2,128	Ordinary
01-Oct-18	UBS Securities Australia Ltd	Buy	27,370	4,100	Ordinary
02-Oct-18	UBS Securities Australia Ltd	Buy	762,123	114,092	Ordinary
02-Oct-18	UBS Securities Australia Ltd	Sell	20	(3)	Ordinary
02-Oct-18	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
02-Oct-18	UBS Securities Australia Ltd	Sell	20	(3)	Ordinary
02-Oct-18	UBS Securities Australia Ltd	Sell	100	(15)	Ordinary
02-Oct-18	UBS Securities Australia Ltd	Buy	20	3	Ordinary
02-Oct-18	UBS Securities Australia Ltd	Buy	975,105	145,976	Ordinary
02-Oct-18	UBS Securities Australia Ltd	Sell	437,539	(65,598)	Ordinary
02-Oct-18	UBS Securities Australia Ltd	Sell	462,831	(69,390)	Ordinary
02-Oct-18	UBS Securities Australia Ltd	Sell	734,327	(110,094)	Ordinary
02-Oct-18	UBS Securities Australia Ltd	Buy	12,894	1,933	Ordinary
02-Oct-18	UBS Securities Australia Ltd	Sell	41,555	(6,230)	Ordinary
02-Oct-18	UBS Securities Australia Ltd	Sell	4,589	(688)	Ordinary
02-Oct-18	UBS Securities Australia Ltd	Buy	2,982,090	446,735	Ordinary
02-Oct-18	UBS Securities Australia Ltd	Sell	61,153	(9,170)	Ordinary
02-Oct-18	UBS Securities Australia Ltd	Buy	16,522	2,475	Ordinary
02-Oct-18	UBS Securities Australia Ltd	Buy	3,538	530	Ordinary
03-Oct-18	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
03-Oct-18	UBS Securities Australia Ltd	Sell	20	(3)	Ordinary
03-Oct-18	UBS Securities Australia Ltd	Sell	20	(3)	Ordinary
03-Oct-18	UBS Securities Australia Ltd	Sell	20	(3)	Ordinary
03-Oct-18	UBS Securities Australia Ltd	Sell	20	(3)	Ordinary
03-Oct-18	UBS Securities Australia Ltd	Sell	40	(6)	Ordinary
03-Oct-18	UBS Securities Australia Ltd	Buy	13	2	Ordinary
03-Oct-18	UBS Securities Australia Ltd	Buy	20	3	Ordinary
03-Oct-18	UBS Securities Australia Ltd	Buy	20	3	Ordinary
03-Oct-18	UBS Securities Australia Ltd	Buy	20	3	Ordinary
03-Oct-18	UBS Securities Australia Ltd	Buy	20	3	Ordinary
03-Oct-18	UBS Securities Australia Ltd	Buy	20	3	Ordinary
03-Oct-18	UBS Securities Australia Ltd	Buy	20	3	Ordinary
03-Oct-18	UBS Securities Australia Ltd	Buy	20	3	Ordinary
03-Oct-18	UBS Securities Australia Ltd	Buy	20	3	Ordinary
03-Oct-18	UBS Securities Australia Ltd	Buy	20	3	Ordinary
03-Oct-18	UBS Securities Australia Ltd	Buy	40	6	Ordinary

03-Oct-18	UBS Securities Australia Ltd	Sell	20	(3)	Ordinary
03-Oct-18	UBS Securities Australia Ltd	Sell	20	(3)	Ordinary
03-Oct-18	UBS Securities Australia Ltd	Sell	20	(3)	Ordinary
03-Oct-18	UBS Securities Australia Ltd	Sell	321	(48)	Ordinary
03-Oct-18	UBS Securities Australia Ltd	Sell	41,928	(6,286)	Ordinary
03-Oct-18	UBS Securities Australia Ltd	Buy	223,025	33,387	Ordinary
03-Oct-18	UBS Securities Australia Ltd	Buy	16,312	2,442	Ordinary
03-Oct-18	UBS Securities Australia Ltd	Buy	73	11	Ordinary
03-Oct-18	UBS Securities Australia Ltd	Sell	300	(45)	Ordinary
03-Oct-18	UBS Securities Australia Ltd	Sell	53,241	(7,977)	Ordinary
03-Oct-18	UBS Securities Australia Ltd	Sell	14,190	(2,126)	Ordinary
03-Oct-18	UBS Securities Australia Ltd	Buy	42,137	6,312	Ordinary
03-Oct-18	UBS Securities Australia Ltd	Buy	13,518	2,025	Ordinary
04-Oct-18	UBS Securities Australia Ltd	Sell	247	(37)	Ordinary
04-Oct-18	UBS Securities Australia Ltd	Sell	4,222	(633)	Ordinary
04-Oct-18	UBS Securities Australia Ltd	Sell	6,430	(964)	Ordinary
04-Oct-18	UBS Securities Australia Ltd	Sell	9,832	(1,474)	Ordinary
04-Oct-18	UBS Securities Australia Ltd	Sell	100	(15)	Ordinary
04-Oct-18	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
04-Oct-18	UBS Securities Australia Ltd	Sell	13	(2)	Ordinary
04-Oct-18	UBS Securities Australia Ltd	Buy	100	15	Ordinary
04-Oct-18	UBS Securities Australia Ltd	Buy	7	1	Ordinary
04-Oct-18	UBS Securities Australia Ltd	Sell	461,197	(69,145)	Ordinary
04-Oct-18	UBS Securities Australia Ltd	Buy	7	1	Ordinary
04-Oct-18	UBS Securities Australia Ltd	Buy	409,798	61,347	Ordinary
04-Oct-18	UBS Securities Australia Ltd	Buy	44,088	6,600	Ordinary
04-Oct-18	UBS Securities Australia Ltd	Sell	623,912	(93,540)	Ordinary
04-Oct-18	UBS Securities Australia Ltd	Sell	67,467	(10,115)	Ordinary
04-Oct-18	UBS Securities Australia Ltd	Sell	61,364	(9,200)	Ordinary
04-Oct-18	UBS Securities Australia Ltd	Buy	374	56	Ordinary
04-Oct-18	UBS Securities Australia Ltd	Buy	740	111	Ordinary
04-Oct-18	UBS Securities Australia Ltd	Sell	9,024	(1,352)	Ordinary
04-Oct-18	UBS Securities Australia Ltd	Buy	32,951	4,936	Ordinary
05-Oct-18	UBS Securities Australia Ltd	Buy	20	3	Ordinary
05-Oct-18	UBS Securities Australia Ltd	Buy	20	3	Ordinary
05-Oct-18	UBS Securities Australia Ltd	Sell	20	(3)	Ordinary
05-Oct-18	UBS Securities Australia Ltd	Sell	20	(3)	Ordinary
05-Oct-18	UBS Securities Australia Ltd	Buy	80	12	Ordinary
05-Oct-18	UBS Securities Australia Ltd	Sell	80	(12)	Ordinary
05-Oct-18	UBS Securities Australia Ltd	Sell	194	(29)	Ordinary
05-Oct-18	UBS Securities Australia Ltd	Sell	155,461	(23,290)	Ordinary
05-Oct-18	UBS Securities Australia Ltd	Sell	27,268	(4,082)	Ordinary
05-Oct-18	UBS Securities Australia Ltd	Buy	1,416	212	Ordinary
05-Oct-18	UBS Securities Australia Ltd	Sell	768	(115)	Ordinary
05-Oct-18	UBS Securities Australia Ltd	Buy	694,720	104,000	Ordinary
05-Oct-18	UBS Securities Australia Ltd	Buy	61,456	9,200	Ordinary
05-Oct-18	UBS Securities Australia Ltd	Buy	19,993	2,993	Ordinary
05-Oct-18	UBS Securities Australia Ltd	Sell	25,129	(3,762)	Ordinary
05-Oct-18	UBS Securities Australia Ltd	Sell	15,097	(2,262)	Ordinary
05-Oct-18	UBS Securities Australia Ltd	Sell	46,787	(7,010)	Ordinary
05-Oct-18	UBS Securities Australia Ltd	Sell	74,806	(11,208)	Ordinary
08-Oct-18	UBS Securities Australia Ltd	Buy	267	40	Ordinary
08-Oct-18	UBS Securities Australia Ltd	Buy	1,343	201	Ordinary
08-Oct-18	UBS Securities Australia Ltd	Sell	1,281	(192)	Ordinary
08-Oct-18	UBS Securities Australia Ltd	Sell	341,727	(51,195)	Ordinary
08-Oct-18	UBS Securities Australia Ltd	Sell	74,146	(11,110)	Ordinary
08-Oct-18	UBS Securities Australia Ltd	Sell	18,764	(2,809)	Ordinary
08-Oct-18	UBS Securities Australia Ltd	Buy	5,772	864	Ordinary
08-Oct-18	UBS Securities Australia Ltd	Sell	20,390	(3,055)	Ordinary
08-Oct-18	UBS Securities Australia Ltd	Sell	1,857	(278)	Ordinary
08-Oct-18	UBS Securities Australia Ltd	Sell	367	(55)	Ordinary

08-Oct-18	UBS Securities Australia Ltd	Sell	77,422	(11,600)	Ordinary
09-Oct-18	UBS Securities Australia Ltd	Buy	7	1	Ordinary
09-Oct-18	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
09-Oct-18	UBS Securities Australia Ltd	Sell	29,292	(4,385)	Ordinary
09-Oct-18	UBS Securities Australia Ltd	Buy	941,085	140,881	Ordinary
09-Oct-18	UBS Securities Australia Ltd	Buy	61,456	9,200	Ordinary
09-Oct-18	UBS Securities Australia Ltd	Sell	240	(36)	Ordinary
09-Oct-18	UBS Securities Australia Ltd	Sell	73,451	(11,006)	Ordinary
09-Oct-18	UBS Securities Australia Ltd	Sell	52,652	(7,888)	Ordinary
09-Oct-18	UBS Securities Australia Ltd	Sell	590,270	(88,430)	Ordinary
09-Oct-18	UBS Securities Australia Ltd	Buy	52,545	7,866	Ordinary
09-Oct-18	UBS Securities Australia Ltd	Sell	12,159	(1,823)	Ordinary
09-Oct-18	UBS Securities Australia Ltd	Sell	2,610	(391)	Ordinary
09-Oct-18	UBS Securities Australia Ltd	Sell	194,436	(29,132)	Ordinary
09-Oct-18	UBS Securities Australia Ltd	Sell	28,032	(4,200)	Ordinary
10-Oct-18	UBS AG, Australia Branch	Stock returned	N/A	(55,290)	Ordinary
10-Oct-18	UBS AG, Australia Branch	Stock returned	N/A	(166,809)	Ordinary
10-Oct-18	UBS AG, Australia Branch	Stock returned	N/A	(82,081)	Ordinary
10-Oct-18	UBS Securities Australia Ltd	Buy	7	1	Ordinary
10-Oct-18	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
10-Oct-18	UBS Securities Australia Ltd	Buy	690,999	103,443	Ordinary
10-Oct-18	UBS Securities Australia Ltd	Sell	14,516	(2,173)	Ordinary
10-Oct-18	UBS Securities Australia Ltd	Buy	61,456	9,200	Ordinary
10-Oct-18	UBS Securities Australia Ltd	Buy	401	60	Ordinary
10-Oct-18	UBS Securities Australia Ltd	Sell	20,870	(3,129)	Ordinary
10-Oct-18	UBS Securities Australia Ltd	Sell	3,691	(553)	Ordinary
10-Oct-18	UBS Securities Australia Ltd	Buy	10,448	1,564	Ordinary
10-Oct-18	UBS Securities Australia Ltd	Sell	283,108	(42,424)	Ordinary
10-Oct-18	UBS Securities Australia Ltd	Sell	8,130	(1,219)	Ordinary
10-Oct-18	UBS Securities Australia Ltd	Buy	13,618	2,040	Ordinary
11-Oct-18	UBS Securities Australia Ltd	Sell	2,391	(358)	Ordinary
11-Oct-18	UBS Securities Australia Ltd	Sell	67	(10)	Ordinary
11-Oct-18	UBS Securities Australia Ltd	Sell	307	(46)	Ordinary
11-Oct-18	UBS Securities Australia Ltd	Sell	23,180	(3,470)	Ordinary
11-Oct-18	UBS Securities Australia Ltd	Sell	13	(2)	Ordinary
11-Oct-18	UBS Securities Australia Ltd	Sell	13	(2)	Ordinary
11-Oct-18	UBS Securities Australia Ltd	Sell	13	(2)	Ordinary
11-Oct-18	UBS Securities Australia Ltd	Sell	20	(3)	Ordinary
11-Oct-18	UBS Securities Australia Ltd	Sell	33	(5)	Ordinary
11-Oct-18	UBS Securities Australia Ltd	Sell	67	(10)	Ordinary
11-Oct-18	UBS Securities Australia Ltd	Sell	134	(20)	Ordinary
11-Oct-18	UBS Securities Australia Ltd	Sell	541	(81)	Ordinary
11-Oct-18	UBS Securities Australia Ltd	Sell	1,971	(295)	Ordinary
11-Oct-18	UBS Securities Australia Ltd	Sell	2,472	(370)	Ordinary
11-Oct-18	UBS Securities Australia Ltd	Sell	2,692	(403)	Ordinary
11-Oct-18	UBS Securities Australia Ltd	Sell	2,906	(435)	Ordinary
11-Oct-18	UBS Securities Australia Ltd	Sell	3,721	(557)	Ordinary
11-Oct-18	UBS Securities Australia Ltd	Sell	5,077	(760)	Ordinary
11-Oct-18	UBS Securities Australia Ltd	Sell	5,337	(799)	Ordinary
11-Oct-18	UBS Securities Australia Ltd	Sell	9,786	(1,465)	Ordinary
11-Oct-18	UBS Securities Australia Ltd	Sell	17,214	(2,577)	Ordinary
11-Oct-18	UBS Securities Australia Ltd	Sell	17,214	(2,577)	Ordinary
11-Oct-18	UBS Securities Australia Ltd	Sell	17,288	(2,588)	Ordinary
11-Oct-18	UBS Securities Australia Ltd	Sell	46,700	(6,991)	Ordinary
11-Oct-18	UBS Securities Australia Ltd	Sell	51,884	(7,767)	Ordinary
11-Oct-18	UBS Securities Australia Ltd	Sell	121,609	(18,205)	Ordinary
11-Oct-18	UBS Securities Australia Ltd	Sell	20	(3)	Ordinary
11-Oct-18	UBS Securities Australia Ltd	Sell	341	(51)	Ordinary
11-Oct-18	UBS Securities Australia Ltd	Buy	20	3	Ordinary
11-Oct-18	UBS Securities Australia Ltd	Buy	33	5	Ordinary
11-Oct-18	UBS Securities Australia Ltd	Sell	848,495	(127,184)	Ordinary

11-Oct-18	UBS Securities Australia Ltd	Sell	1,677	(251)	Ordinary
11-Oct-18	UBS Securities Australia Ltd	Buy	194	29	Ordinary
11-Oct-18	UBS Securities Australia Ltd	Buy	15,818	2,368	Ordinary
11-Oct-18	UBS Securities Australia Ltd	Buy	31,135	4,661	Ordinary
11-Oct-18	UBS Securities Australia Ltd	Sell	65,943	(9,882)	Ordinary
11-Oct-18	UBS Securities Australia Ltd	Sell	73,886	(11,069)	Ordinary
11-Oct-18	UBS Securities Australia Ltd	Sell	625,387	(93,691)	Ordinary
11-Oct-18	UBS Securities Australia Ltd	Buy	728,975	109,128	Ordinary
11-Oct-18	UBS Securities Australia Ltd	Sell	15,290	(2,289)	Ordinary
11-Oct-18	UBS Securities Australia Ltd	Sell	75,253	(11,275)	Ordinary
12-Oct-18	UBS Securities Australia Ltd	Buy	7	1	Ordinary
12-Oct-18	UBS Securities Australia Ltd	Buy	40	6	Ordinary
12-Oct-18	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
12-Oct-18	UBS Securities Australia Ltd	Sell	100	(15)	Ordinary
12-Oct-18	UBS Securities Australia Ltd	Sell	40	(6)	Ordinary
12-Oct-18	UBS Securities Australia Ltd	Sell	13	(2)	Ordinary
12-Oct-18	UBS Securities Australia Ltd	Sell	594	(89)	Ordinary
12-Oct-18	UBS Securities Australia Ltd	Buy	100	15	Ordinary
12-Oct-18	UBS Securities Australia Ltd	Buy	40	6	Ordinary
12-Oct-18	UBS Securities Australia Ltd	Buy	6,163,048	923,303	Ordinary
12-Oct-18	UBS Securities Australia Ltd	Buy	928	139	Ordinary
12-Oct-18	UBS Securities Australia Ltd	Buy	738,688	110,582	Ordinary
12-Oct-18	UBS Securities Australia Ltd	Sell	71,796	(10,764)	Ordinary
12-Oct-18	UBS Securities Australia Ltd	Sell	653,140	(97,922)	Ordinary
12-Oct-18	UBS Securities Australia Ltd	Buy	24,435	3,658	Ordinary
12-Oct-18	UBS Securities Australia Ltd	Buy	75,932	11,367	Ordinary
12-Oct-18	UBS Securities Australia Ltd	Sell	15,064	(2,257)	Ordinary
12-Oct-18	UBS Securities Australia Ltd	Sell	8,303	(1,243)	Ordinary
12-Oct-18	UBS Securities Australia Ltd	Sell	7,715	(1,156)	Ordinary
12-Oct-18	UBS Securities Australia Ltd	Sell	65,008	(9,740)	Ordinary
12-Oct-18	UBS Securities Australia Ltd	Sell	45,626	(6,836)	Ordinary
15-Oct-18	UBS Securities Australia Ltd	Sell	1,042	(156)	Ordinary
15-Oct-18	UBS Securities Australia Ltd	Sell	1,069	(160)	Ordinary
15-Oct-18	UBS Securities Australia Ltd	Sell	982	(147)	Ordinary
15-Oct-18	UBS Securities Australia Ltd	Sell	1,837	(275)	Ordinary
15-Oct-18	UBS Securities Australia Ltd	Sell	200	(30)	Ordinary
15-Oct-18	UBS Securities Australia Ltd	Sell	7	(1)	Ordinary
15-Oct-18	UBS Securities Australia Ltd	Buy	1,042	156	Ordinary
15-Oct-18	UBS Securities Australia Ltd	Buy	1,069	160	Ordinary
15-Oct-18	UBS Securities Australia Ltd	Buy	982	147	Ordinary
15-Oct-18	UBS Securities Australia Ltd	Buy	200	30	Ordinary
15-Oct-18	UBS Securities Australia Ltd	Buy	1,837	275	Ordinary
15-Oct-18	UBS Securities Australia Ltd	Buy	7	1	Ordinary
15-Oct-18	UBS Securities Australia Ltd	Sell	264,168	(39,487)	Ordinary
15-Oct-18	UBS Securities Australia Ltd	Buy	164,112	24,531	Ordinary
15-Oct-18	UBS Securities Australia Ltd	Buy	29,101	4,350	Ordinary
15-Oct-18	UBS Securities Australia Ltd	Sell	1,572	(235)	Ordinary
15-Oct-18	UBS Securities Australia Ltd	Sell	4,379	(655)	Ordinary
15-Oct-18	UBS Securities Australia Ltd	Sell	652,102	(97,620)	Ordinary
15-Oct-18	UBS Securities Australia Ltd	Sell	71,456	(10,697)	Ordinary
15-Oct-18	UBS Securities Australia Ltd	Buy	64,378	9,623	Ordinary
15-Oct-18	UBS Securities Australia Ltd	Sell	30,728	(4,600)	Ordinary
15-Oct-18	UBS Securities Australia Ltd	Sell	30,774	(4,600)	Ordinary
15-Oct-18	UBS Securities Australia Ltd	Buy	38,877	5,815	Ordinary
15-Oct-18	UBS Securities Australia Ltd	Sell	9,834	(1,470)	Ordinary
16-Oct-18	UBS Securities Australia Ltd	Buy	7	1	Ordinary
16-Oct-18	UBS Securities Australia Ltd	Sell	9,627	(1,439)	Ordinary
16-Oct-18	UBS Securities Australia Ltd	Buy	9,512	1,424	Ordinary
16-Oct-18	UBS Securities Australia Ltd	Sell	3,196	(478)	Ordinary
16-Oct-18	UBS Securities Australia Ltd	Buy	95,580	14,287	Ordinary
16-Oct-18	UBS Securities Australia Ltd	Sell	22,618	(3,376)	Ordinary

16-Oct-18	UBS Securities Australia Ltd	Buy	15,875	2,373	Ordinary
16-Oct-18	UBS Securities Australia Ltd	Sell	101,319	(15,167)	Ordinary
16-Oct-18	UBS Securities Australia Ltd	Sell	301	(45)	Ordinary
16-Oct-18	UBS Securities Australia Ltd	Buy	21,232	3,171	Ordinary
17-Oct-18	UBS Securities Australia Ltd	Buy	13	2	Ordinary
17-Oct-18	UBS Securities Australia Ltd	Sell	522	(78)	Ordinary
17-Oct-18	UBS Securities Australia Ltd	Buy	2,576	385	Ordinary
17-Oct-18	UBS Securities Australia Ltd	Buy	295	44	Ordinary
17-Oct-18	UBS Securities Australia Ltd	Buy	35,323	5,280	Ordinary
17-Oct-18	UBS Securities Australia Ltd	Sell	244,908	(36,608)	Ordinary
17-Oct-18	UBS Securities Australia Ltd	Sell	18,008	(2,690)	Ordinary
17-Oct-18	UBS Securities Australia Ltd	Buy	28,484	4,254	Ordinary
18-Oct-18	UBS Asset Management	Buy	574,787	85,881	Ordinary
18-Oct-18	UBS Securities Australia Ltd	Sell	7,138	(1,067)	Ordinary
18-Oct-18	UBS Securities Australia Ltd	Sell	9,379	(1,402)	Ordinary
18-Oct-18	UBS Securities Australia Ltd	Sell	87,980	(13,151)	Ordinary
18-Oct-18	UBS Securities Australia Ltd	Buy	33	5	Ordinary
18-Oct-18	UBS Securities Australia Ltd	Buy	7	1	Ordinary
18-Oct-18	UBS Securities Australia Ltd	Buy	13	2	Ordinary
18-Oct-18	UBS Securities Australia Ltd	Buy	6,181,514	923,303	Ordinary
18-Oct-18	UBS Securities Australia Ltd	Sell	13	(2)	Ordinary
18-Oct-18	UBS Securities Australia Ltd	Sell	1,171	(175)	Ordinary
18-Oct-18	UBS Securities Australia Ltd	Sell	1,285	(192)	Ordinary
18-Oct-18	UBS Securities Australia Ltd	Sell	1,358	(203)	Ordinary
18-Oct-18	UBS Securities Australia Ltd	Sell	1,325	(198)	Ordinary
18-Oct-18	UBS Securities Australia Ltd	Sell	1,204	(180)	Ordinary
18-Oct-18	UBS Securities Australia Ltd	Sell	1,331	(199)	Ordinary
18-Oct-18	UBS Securities Australia Ltd	Sell	1,238	(185)	Ordinary
18-Oct-18	UBS Securities Australia Ltd	Sell	1,171	(175)	Ordinary
18-Oct-18	UBS Securities Australia Ltd	Sell	1,318	(197)	Ordinary
18-Oct-18	UBS Securities Australia Ltd	Sell	1,131	(169)	Ordinary
18-Oct-18	UBS Securities Australia Ltd	Sell	1,264	(189)	Ordinary
18-Oct-18	UBS Securities Australia Ltd	Sell	729	(109)	Ordinary
18-Oct-18	UBS Securities Australia Ltd	Sell	335	(50)	Ordinary
18-Oct-18	UBS Securities Australia Ltd	Sell	3,834	(573)	Ordinary
18-Oct-18	UBS Securities Australia Ltd	Sell	6,181,514	(923,303)	Ordinary
18-Oct-18	UBS Securities Australia Ltd	Buy	6,402	957	Ordinary
18-Oct-18	UBS Securities Australia Ltd	Sell	736	(110)	Ordinary
19-Oct-18	UBS Fund Management (Switzerland) AG	Sell	313,894	(49,046)	Ordinary
19-Oct-18	UBS Fund Management (Switzerland) AG	Sell	25,946	(4,054)	Ordinary
26-Oct-18	UBS Securities Australia Ltd	Sell	9,005,133	(1,407,052)	Ordinary