

**Form 604
Corporations Act 2001
Section 671B**

Notice of Change of Interests of Substantial Holder

To: **RESMED INC.**
ACN/ARSN:

1. Details of substantial holder (1)

Name: FMR LLC and the entities listed in Annexure A ("FMR")
ACN/ARSN (if applicable)

There was a change in the interests of the substantial holder on
The previous notice was given to the company on
The previous notice was dated

15 November 2017
18 August 2017
18 August 2017

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 Person's votes	Previous Notice Voting Power (5)	Present Notice Person's votes	Present Notice Voting Power (5)
Common Stock	7,123,933	5.01%	8,552,087	6.03%

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
			AUD \$	Common stock	Common stock
17-Aug-17	FMR	BUY	73.26	15,000	15,000
18-Aug-17	FMR	BUY	73.07	300	300
22-Aug-17	FMR	SELL	74.05	(300)	(300)
22-Aug-17	FMR	SELL	74.15	(800)	(800)
22-Aug-17	FMR	SELL	74.15	(900)	(900)
22-Aug-17	FMR	SELL	74.16	(300)	(300)
22-Aug-17	FMR	SELL	74.34	(18,500)	(18,500)
22-Aug-17	FMR	SELL	74.39	(100)	(100)

22-Aug-17	FMR	BUY	74.55	27,760	27,760
22-Aug-17	FMR	BUY	74.55	100	100
22-Aug-17	FMR	BUY	74.55	220	220
22-Aug-17	FMR	BUY	74.55	160	160
22-Aug-17	FMR	BUY	74.55	90	90
22-Aug-17	FMR	BUY	74.55	155	155
23-Aug-17	FMR	SELL	73.91	(317)	(317)
24-Aug-17	FMR	BUY	73.90	3,400	3,400
24-Aug-17	FMR	BUY	73.90	7	7
24-Aug-17	FMR	BUY	73.90	1	1
28-Aug-17	FMR	SELL	75.54	(102)	(102)
29-Aug-17	FMR	SELL	75.01	(100)	(100)
29-Aug-17	FMR	BUY	75.01	5,677	5,677
29-Aug-17	FMR	BUY	75.01	100	100
29-Aug-17	FMR	BUY	75.31	14,223	14,223
29-Aug-17	FMR	SELL	75.01	(5,677)	(5,677)
29-Aug-17	FMR	SELL	75.00	(8,323)	(8,323)
31-Aug-17	FMR	BUY	77.57	200	200
31-Aug-17	FMR	BUY	77.58	100	100
31-Aug-17	FMR	BUY	77.56	100	100
31-Aug-17	FMR	BUY	77.53	100	100
31-Aug-17	FMR	BUY	77.57	100	100
31-Aug-17	FMR	BUY	77.58	100	100
31-Aug-17	FMR	BUY	77.58	175	175
31-Aug-17	FMR	BUY	77.57	2,000	2,000
31-Aug-17	FMR	BUY	77.58	100	100
31-Aug-17	FMR	BUY	77.56	600	600
31-Aug-17	FMR	BUY	77.55	100	100
31-Aug-17	FMR	BUY	77.53	100	100
31-Aug-17	FMR	BUY	77.57	1,200	1,200
31-Aug-17	FMR	BUY	77.58	1,900	1,900
31-Aug-17	FMR	BUY	77.58	1,425	1,425
31-Aug-17	FMR	BUY	77.56	500	500
31-Aug-17	FMR	BUY	77.57	475	475
31-Aug-17	FMR	BUY	77.58	106	106
31-Aug-17	FMR	BUY	75.97	200	200
31-Aug-17	FMR	BUY	76.40	1,300	1,300
31-Aug-17	FMR	BUY	76.58	100	100
31-Aug-17	FMR	BUY	75.97	700	700
31-Aug-17	FMR	BUY	76.40	3,900	3,900
31-Aug-17	FMR	BUY	77.57	225	225
31-Aug-17	FMR	BUY	77.58	100	100
31-Aug-17	FMR	BUY	77.56	100	100
31-Aug-17	FMR	BUY	77.53	100	100
31-Aug-17	FMR	BUY	77.57	100	100
31-Aug-17	FMR	BUY	77.58	200	200

31-Aug-17	FMR	BUY	77.58	175	175
31-Aug-17	FMR	BUY	77.57	1,300	1,300
31-Aug-17	FMR	BUY	77.58	100	100
31-Aug-17	FMR	BUY	77.56	300	300
31-Aug-17	FMR	BUY	77.55	100	100
31-Aug-17	FMR	BUY	77.53	100	100
31-Aug-17	FMR	BUY	77.57	759	759
31-Aug-17	FMR	BUY	77.58	1,100	1,100
31-Aug-17	FMR	BUY	77.58	900	900
31-Aug-17	FMR	BUY	77.56	300	300
31-Aug-17	FMR	BUY	77.57	725	725
31-Aug-17	FMR	BUY	77.56	516	516
31-Aug-17	FMR	BUY	77.58	1,200	1,200
01-Sep-17	FMR	BUY	77.59	34	34
01-Sep-17	FMR	BUY	77.59	5	5
01-Sep-17	FMR	SELL	77.59	(368)	(368)
01-Sep-17	FMR	SELL	77.22	(500)	(500)
01-Sep-17	FMR	SELL	77.15	(703)	(703)
01-Sep-17	FMR	SELL	77.14	(279)	(279)
01-Sep-17	FMR	SELL	77.10	(114)	(114)
01-Sep-17	FMR	SELL	77.07	(214)	(214)
01-Sep-17	FMR	SELL	77.06	(90)	(90)
01-Sep-17	FMR	BUY	77.53	400	400
01-Sep-17	FMR	BUY	77.54	2,300	2,300
01-Sep-17	FMR	BUY	77.48	400	400
01-Sep-17	FMR	BUY	77.49	147	147
01-Sep-17	FMR	BUY	77.62	500	500
01-Sep-17	FMR	BUY	77.77	36,253	36,253
07-Sep-17	FMR	BUY	78.64	300	300
07-Sep-17	FMR	BUY	78.68	2,200	2,200
07-Sep-17	FMR	BUY	78.46	1,600	1,600
07-Sep-17	FMR	BUY	78.18	100	100
07-Sep-17	FMR	BUY	78.22	100	100
07-Sep-17	FMR	BUY	78.50	200	200
07-Sep-17	FMR	BUY	78.72	1,300	1,300
07-Sep-17	FMR	BUY	78.70	34,200	34,200
07-Sep-17	FMR	BUY	78.77	7,300	7,300
07-Sep-17	FMR	BUY	78.81	100	100
07-Sep-17	FMR	BUY	78.64	100	100
07-Sep-17	FMR	BUY	78.68	500	500
07-Sep-17	FMR	BUY	78.46	400	400
07-Sep-17	FMR	BUY	78.22	100	100
07-Sep-17	FMR	BUY	78.50	100	100
07-Sep-17	FMR	BUY	78.72	300	300
07-Sep-17	FMR	BUY	78.70	7,800	7,800
07-Sep-17	FMR	BUY	78.77	1,700	1,700

07-Sep-17	FMR	BUY	78.81	100	100
07-Sep-17	FMR	BUY	78.64	100	100
07-Sep-17	FMR	BUY	78.68	100	100
07-Sep-17	FMR	BUY	78.46	100	100
07-Sep-17	FMR	BUY	78.50	100	100
07-Sep-17	FMR	BUY	78.72	100	100
07-Sep-17	FMR	BUY	78.70	200	200
07-Sep-17	FMR	BUY	78.77	100	100
07-Sep-17	FMR	BUY	78.64	100	100
07-Sep-17	FMR	BUY	78.68	300	300
07-Sep-17	FMR	BUY	78.46	300	300
07-Sep-17	FMR	BUY	78.50	100	100
07-Sep-17	FMR	BUY	78.72	200	200
07-Sep-17	FMR	BUY	78.70	5,300	5,300
07-Sep-17	FMR	BUY	78.77	1,100	1,100
07-Sep-17	FMR	BUY	78.81	100	100
07-Sep-17	FMR	BUY	78.64	100	100
07-Sep-17	FMR	BUY	78.68	100	100
07-Sep-17	FMR	BUY	78.46	100	100
07-Sep-17	FMR	BUY	78.50	100	100
07-Sep-17	FMR	BUY	78.72	100	100
07-Sep-17	FMR	BUY	78.70	400	400
07-Sep-17	FMR	BUY	78.77	100	100
07-Sep-17	FMR	BUY	78.64	100	100
07-Sep-17	FMR	BUY	78.68	100	100
07-Sep-17	FMR	BUY	78.46	100	100
07-Sep-17	FMR	BUY	78.50	100	100
07-Sep-17	FMR	BUY	78.72	100	100
07-Sep-17	FMR	BUY	78.70	1,800	1,800
07-Sep-17	FMR	BUY	78.77	400	400
07-Sep-17	FMR	BUY	78.81	100	100
07-Sep-17	FMR	BUY	78.64	100	100
07-Sep-17	FMR	BUY	78.68	100	100
07-Sep-17	FMR	BUY	78.46	100	100
07-Sep-17	FMR	BUY	78.50	100	100
07-Sep-17	FMR	BUY	78.72	100	100
07-Sep-17	FMR	BUY	78.70	300	300
07-Sep-17	FMR	BUY	78.77	100	100
08-Sep-17	FMR	BUY	80.14	600	600
08-Sep-17	FMR	BUY	79.89	3,600	3,600
08-Sep-17	FMR	BUY	80.18	6,100	6,100
08-Sep-17	FMR	BUY	80.18	3,400	3,400
08-Sep-17	FMR	BUY	80.23	9,900	9,900
08-Sep-17	FMR	BUY	80.05	1,000	1,000
08-Sep-17	FMR	BUY	80.03	200	200
08-Sep-17	FMR	BUY	79.95	500	500

08-Sep-17	FMR	BUY	80.15	2,100	2,100
08-Sep-17	FMR	BUY	79.92	100	100
08-Sep-17	FMR	BUY	80.14	100	100
08-Sep-17	FMR	BUY	79.89	800	800
08-Sep-17	FMR	BUY	80.18	1,400	1,400
08-Sep-17	FMR	BUY	80.18	800	800
08-Sep-17	FMR	BUY	80.23	2,200	2,200
08-Sep-17	FMR	BUY	80.05	200	200
08-Sep-17	FMR	BUY	80.03	100	100
08-Sep-17	FMR	BUY	79.95	100	100
08-Sep-17	FMR	BUY	80.15	500	500
08-Sep-17	FMR	BUY	79.92	100	100
08-Sep-17	FMR	BUY	80.14	100	100
08-Sep-17	FMR	BUY	80.18	100	100
08-Sep-17	FMR	BUY	79.89	100	100
08-Sep-17	FMR	BUY	80.18	100	100
08-Sep-17	FMR	BUY	80.23	100	100
08-Sep-17	FMR	BUY	80.05	100	100
08-Sep-17	FMR	BUY	80.03	100	100
08-Sep-17	FMR	BUY	79.95	100	100
08-Sep-17	FMR	BUY	80.15	100	100
08-Sep-17	FMR	BUY	80.14	100	100
08-Sep-17	FMR	BUY	79.89	571	571
08-Sep-17	FMR	BUY	80.18	900	900
08-Sep-17	FMR	BUY	80.18	500	500
08-Sep-17	FMR	BUY	80.23	1,500	1,500
08-Sep-17	FMR	BUY	80.05	200	200
08-Sep-17	FMR	BUY	80.03	100	100
08-Sep-17	FMR	BUY	79.95	100	100
08-Sep-17	FMR	BUY	80.15	300	300
08-Sep-17	FMR	BUY	79.92	100	100
08-Sep-17	FMR	BUY	80.14	100	100
08-Sep-17	FMR	BUY	79.89	100	100
08-Sep-17	FMR	BUY	80.18	100	100
08-Sep-17	FMR	BUY	80.23	100	100
08-Sep-17	FMR	BUY	80.18	100	100
08-Sep-17	FMR	BUY	80.05	100	100
08-Sep-17	FMR	BUY	80.03	100	100
08-Sep-17	FMR	BUY	79.95	100	100
08-Sep-17	FMR	BUY	80.15	100	100
08-Sep-17	FMR	BUY	79.92	100	100
08-Sep-17	FMR	BUY	80.14	100	100
08-Sep-17	FMR	BUY	79.89	200	200
08-Sep-17	FMR	BUY	80.18	300	300
08-Sep-17	FMR	BUY	80.18	200	200
08-Sep-17	FMR	BUY	80.23	500	500

08-Sep-17	FMR	BUY	80.05	100	100
08-Sep-17	FMR	BUY	80.03	100	100
08-Sep-17	FMR	BUY	79.95	100	100
08-Sep-17	FMR	BUY	80.15	100	100
08-Sep-17	FMR	BUY	79.92	100	100
08-Sep-17	FMR	BUY	80.14	100	100
08-Sep-17	FMR	BUY	79.89	100	100
08-Sep-17	FMR	BUY	80.18	100	100
08-Sep-17	FMR	BUY	80.18	100	100
08-Sep-17	FMR	BUY	80.23	100	100
08-Sep-17	FMR	BUY	80.05	100	100
08-Sep-17	FMR	BUY	80.03	100	100
08-Sep-17	FMR	BUY	79.95	100	100
08-Sep-17	FMR	BUY	80.15	100	100
08-Sep-17	FMR	BUY	79.92	100	100
11-Sep-17	FMR	BUY	81.26	39,000	39,000
11-Sep-17	FMR	BUY	80.94	32,200	32,200
11-Sep-17	FMR	BUY	81.26	8,928	8,928
11-Sep-17	FMR	BUY	80.94	7,400	7,400
11-Sep-17	FMR	BUY	81.26	300	300
11-Sep-17	FMR	BUY	80.94	100	100
11-Sep-17	FMR	BUY	81.26	6,100	6,100
11-Sep-17	FMR	BUY	80.94	5,000	5,000
11-Sep-17	FMR	BUY	81.26	500	500
11-Sep-17	FMR	BUY	80.94	400	400
11-Sep-17	FMR	SELL	80.94	(46,900)	(46,900)
11-Sep-17	FMR	BUY	81.26	2,100	2,100
11-Sep-17	FMR	BUY	80.94	1,700	1,700
11-Sep-17	FMR	BUY	81.26	300	300
11-Sep-17	FMR	BUY	80.94	100	100
14-Sep-17	FMR	BUY	79.41	200	200
14-Sep-17	FMR	BUY	79.66	300	300
14-Sep-17	FMR	BUY	80.43	100	100
14-Sep-17	FMR	BUY	80.60	100	100
14-Sep-17	FMR	BUY	79.41	700	700
14-Sep-17	FMR	BUY	79.66	1,000	1,000
14-Sep-17	FMR	BUY	80.43	200	200
14-Sep-17	FMR	BUY	79.41	5,500	5,500
14-Sep-17	FMR	BUY	79.66	7,900	7,900
14-Sep-17	FMR	BUY	79.60	100	100
14-Sep-17	FMR	BUY	80.43	3,200	3,200
14-Sep-17	FMR	BUY	79.41	3,000	3,000
14-Sep-17	FMR	BUY	79.66	4,300	4,300
14-Sep-17	FMR	BUY	80.43	1,400	1,400
14-Sep-17	FMR	BUY	79.41	600	600
14-Sep-17	FMR	BUY	79.66	800	800

14-Sep-17	FMR	BUY	80.43	100	100
15-Sep-17	FMR	SELL	79.97	(100)	(100)
15-Sep-17	FMR	SELL	79.96	(100)	(100)
15-Sep-17	FMR	SELL	79.96	(100)	(100)
15-Sep-17	FMR	SELL	79.94	(100)	(100)
15-Sep-17	FMR	SELL	79.38	(300)	(300)
15-Sep-17	FMR	SELL	79.98	(100)	(100)
15-Sep-17	FMR	SELL	79.97	(300)	(300)
15-Sep-17	FMR	SELL	79.96	(100)	(100)
15-Sep-17	FMR	SELL	79.96	(100)	(100)
15-Sep-17	FMR	SELL	79.94	(100)	(100)
15-Sep-17	FMR	SELL	79.94	(100)	(100)
15-Sep-17	FMR	SELL	79.38	(1,100)	(1,100)
15-Sep-17	FMR	SELL	79.23	(200)	(200)
15-Sep-17	FMR	BUY	79.84	9	9
15-Sep-17	FMR	BUY	79.23	25	25
15-Sep-17	FMR	BUY	79.23	2	2
15-Sep-17	FMR	SELL	79.98	(100)	(100)
15-Sep-17	FMR	SELL	79.97	(2,400)	(2,400)
15-Sep-17	FMR	SELL	79.96	(500)	(500)
15-Sep-17	FMR	SELL	79.96	(200)	(200)
15-Sep-17	FMR	SELL	79.94	(100)	(100)
15-Sep-17	FMR	SELL	79.94	(300)	(300)
15-Sep-17	FMR	SELL	79.38	(8,200)	(8,200)
15-Sep-17	FMR	SELL	79.23	(2,100)	(2,100)
15-Sep-17	FMR	SELL	79.22	(2,000)	(2,000)
15-Sep-17	FMR	BUY	79.22	109	109
15-Sep-17	FMR	SELL	79.98	(100)	(100)
15-Sep-17	FMR	SELL	79.97	(1,400)	(1,400)
15-Sep-17	FMR	SELL	79.96	(200)	(200)
15-Sep-17	FMR	SELL	79.96	(100)	(100)
15-Sep-17	FMR	SELL	79.94	(100)	(100)
15-Sep-17	FMR	SELL	79.94	(200)	(200)
15-Sep-17	FMR	SELL	79.38	(4,600)	(4,600)
15-Sep-17	FMR	SELL	79.23	(1,120)	(1,120)
15-Sep-17	FMR	SELL	79.22	(1,080)	(1,080)
15-Sep-17	FMR	SELL	79.98	(100)	(100)
15-Sep-17	FMR	SELL	79.97	(290)	(290)
15-Sep-17	FMR	SELL	79.96	(100)	(100)
15-Sep-17	FMR	SELL	79.96	(100)	(100)
15-Sep-17	FMR	SELL	79.94	(100)	(100)
15-Sep-17	FMR	SELL	79.38	(827)	(827)
15-Sep-17	FMR	SELL	79.23	(183)	(183)
15-Sep-17	FMR	Transition Out	0.00	(3,411)	(3,411)
18-Sep-17	FMR	BUY	79.54	1,100	1,100
20-Sep-17	FMR	SELL	79.60	(800)	(800)

21-Sep-17	FMR	BUY	77.78	1,500	1,500
21-Sep-17	FMR	BUY	77.75	800	800
21-Sep-17	FMR	BUY	77.76	1,900	1,900
21-Sep-17	FMR	BUY	77.95	100	100
21-Sep-17	FMR	BUY	77.72	700	700
21-Sep-17	FMR	BUY	77.74	200	200
21-Sep-17	FMR	BUY	77.81	100	100
21-Sep-17	FMR	BUY	77.78	100	100
21-Sep-17	FMR	BUY	77.66	300	300
22-Sep-17	FMR	SELL	77.29	(100)	(100)
22-Sep-17	FMR	SELL	77.26	(400)	(400)
22-Sep-17	FMR	SELL	77.26	(95)	(95)
27-Sep-17	FMR	SELL	9.65	(691)	(691)
27-Sep-17	FMR	SELL	76.16	(66)	(66)
27-Sep-17	FMR	SELL	9.65	(691)	(691)
28-Sep-17	FMR	SELL	76.53	(300)	(300)
28-Sep-17	FMR	SELL	76.05	(587)	(587)
28-Sep-17	FMR	SELL	76.53	(100)	(100)
28-Sep-17	FMR	SELL	76.05	(238)	(238)
28-Sep-17	FMR	SELL	76.53	(1,245)	(1,245)
28-Sep-17	FMR	SELL	76.05	(2,556)	(2,556)
29-Sep-17	FMR	BUY	76.84	309	309
29-Sep-17	FMR	BUY	76.96	1,891	1,891
29-Sep-17	FMR	BUY	76.73	1,134	1,134
29-Sep-17	FMR	BUY	76.96	166	166
29-Sep-17	FMR	BUY	76.73	2,600	2,600
29-Sep-17	FMR	BUY	76.96	500	500
29-Sep-17	FMR	BUY	76.84	100	100
29-Sep-17	FMR	BUY	76.96	500	500
29-Sep-17	FMR	BUY	76.73	13,200	13,200
29-Sep-17	FMR	BUY	76.96	2,000	2,000
29-Sep-17	FMR	BUY	76.73	1,600	1,600
29-Sep-17	FMR	BUY	76.96	200	200
29-Sep-17	FMR	BUY	76.73	8,100	8,100
29-Sep-17	FMR	BUY	76.96	200	200
02-Oct-17	FMR	BUY	77.41	30	30
02-Oct-17	FMR	BUY	77.41	4	4
03-Oct-17	FMR	BUY	76.26	2,700	2,700
03-Oct-17	FMR	BUY	76.39	13,675	13,675
03-Oct-17	FMR	BUY	76.34	2,500	2,500
03-Oct-17	FMR	BUY	76.29	1,000	1,000
03-Oct-17	FMR	BUY	76.31	400	400
03-Oct-17	FMR	BUY	76.38	200	200
03-Oct-17	FMR	BUY	76.40	100	100
03-Oct-17	FMR	BUY	76.39	500	500
03-Oct-17	FMR	BUY	76.50	6,838	6,838

03-Oct-17	FMR	BUY	76.50	2,900	2,900
03-Oct-17	FMR	BUY	76.53	3,550	3,550
03-Oct-17	FMR	BUY	76.54	2,794	2,794
03-Oct-17	FMR	BUY	76.56	2,843	2,843
04-Oct-17	FMR	BUY	77.09	1,900	1,900
04-Oct-17	FMR	BUY	77.09	20,380	20,380
04-Oct-17	FMR	BUY	77.07	4,828	4,828
04-Oct-17	FMR	BUY	76.98	300	300
04-Oct-17	FMR	BUY	77.02	323	323
04-Oct-17	FMR	BUY	77.20	8,150	8,150
04-Oct-17	FMR	BUY	77.25	11,592	11,592
04-Oct-17	FMR	BUY	77.24	1,992	1,992
04-Oct-17	FMR	BUY	77.25	2,435	2,435
04-Oct-17	FMR	BUY	77.09	1,900	1,900
05-Oct-17	FMR	BUY	77.30	800	800
06-Oct-17	FMR	BUY	77.30	3,300	3,300
10-Oct-17	FMR	SELL	76.23	(1,000)	(1,000)
10-Oct-17	FMR	SELL	76.21	(78)	(78)
10-Oct-17	FMR	BUY	76.23	1,000	1,000
10-Oct-17	FMR	BUY	76.08	22,800	22,800
10-Oct-17	FMR	BUY	76.03	700	700
10-Oct-17	FMR	BUY	75.89	1,900	1,900
10-Oct-17	FMR	BUY	75.93	1,000	1,000
10-Oct-17	FMR	BUY	75.96	800	800
10-Oct-17	FMR	BUY	75.93	600	600
10-Oct-17	FMR	BUY	75.97	900	900
10-Oct-17	FMR	BUY	75.90	300	300
11-Oct-17	FMR	SELL	76.41	(20,000)	(20,000)
11-Oct-17	FMR	SELL	76.27	(4,845)	(4,845)
11-Oct-17	FMR	SELL	76.40	(700)	(700)
11-Oct-17	FMR	SELL	76.37	(600)	(600)
11-Oct-17	FMR	SELL	76.25	(200)	(200)
11-Oct-17	FMR	SELL	76.25	(7,300)	(7,300)
11-Oct-17	FMR	SELL	76.24	(83)	(83)
11-Oct-17	FMR	BUY	76.41	20,000	20,000
12-Oct-17	FMR	BUY	77.36	2,800	2,800
12-Oct-17	FMR	BUY	77.34	1,900	1,900
12-Oct-17	FMR	BUY	77.36	1,776	1,776
12-Oct-17	FMR	BUY	77.34	2,300	2,300
12-Oct-17	FMR	BUY	77.38	500	500
12-Oct-17	FMR	BUY	77.36	500	500
12-Oct-17	FMR	BUY	77.35	400	400
12-Oct-17	FMR	BUY	77.20	150	150
12-Oct-17	FMR	BUY	77.47	13,117	13,117
12-Oct-17	FMR	BUY	77.60	15,057	15,057
12-Oct-17	FMR	BUY	77.36	100	100

12-Oct-17	FMR	BUY	77.34	100	100
12-Oct-17	FMR	BUY	77.36	100	100
12-Oct-17	FMR	BUY	77.34	100	100
12-Oct-17	FMR	BUY	77.38	100	100
12-Oct-17	FMR	BUY	77.36	100	100
12-Oct-17	FMR	BUY	77.35	100	100
12-Oct-17	FMR	BUY	77.20	100	100
12-Oct-17	FMR	BUY	77.47	500	500
12-Oct-17	FMR	BUY	77.60	200	200
13-Oct-17	FMR	SELL	78.04	(5,200)	(5,200)
13-Oct-17	FMR	SELL	77.59	(13,400)	(13,400)
13-Oct-17	FMR	SELL	77.69	(1,500)	(1,500)
13-Oct-17	FMR	SELL	77.64	(2,700)	(2,700)
13-Oct-17	FMR	SELL	77.64	(2,100)	(2,100)
13-Oct-17	FMR	SELL	77.64	(5,100)	(5,100)
13-Oct-17	FMR	SELL	78.04	(700)	(700)
13-Oct-17	FMR	SELL	77.59	(1,700)	(1,700)
13-Oct-17	FMR	SELL	77.69	(200)	(200)
13-Oct-17	FMR	SELL	77.64	(300)	(300)
13-Oct-17	FMR	SELL	77.64	(300)	(300)
13-Oct-17	FMR	SELL	77.64	(500)	(500)
13-Oct-17	FMR	Transition Out	0.00	(6,228)	(6,228)
13-Oct-17	FMR	Transition Out	0.00	(774)	(774)
13-Oct-17	FMR	Transition Out	0.00	(1,015)	(1,015)
16-Oct-17	FMR	BUY	77.73	13	13
16-Oct-17	FMR	BUY	77.73	1	1
16-Oct-17	FMR	SELL	77.73	(229)	(229)
19-Oct-17	FMR	BUY	78.69	100	100
19-Oct-17	FMR	BUY	78.62	100	100
19-Oct-17	FMR	BUY	78.69	200	200
19-Oct-17	FMR	BUY	78.69	4,797	4,797
19-Oct-17	FMR	BUY	78.62	1,600	1,600
19-Oct-17	FMR	BUY	78.67	500	500
19-Oct-17	FMR	BUY	78.52	103	103
19-Oct-17	FMR	BUY	78.58	200	200
19-Oct-17	FMR	BUY	78.69	100	100
23-Oct-17	FMR	SELL	79.89	(2,500)	(2,500)
23-Oct-17	FMR	SELL	79.64	(400)	(400)
24-Oct-17	FMR	BUY	78.80	7	7
24-Oct-17	FMR	BUY	79.05	73	73
24-Oct-17	FMR	BUY	79.05	7	7
24-Oct-17	FMR	BUY	78.97	14,443	14,443
24-Oct-17	FMR	BUY	78.70	500	500
24-Oct-17	FMR	BUY	78.76	234	234
24-Oct-17	FMR	BUY	78.92	600	600

24-Oct-17	FMR	BUY	79.16	800	800
24-Oct-17	FMR	BUY	78.81	23	23
24-Oct-17	FMR	BUY	78.95	300	300
24-Oct-17	FMR	BUY	79.14	2,800	2,800
24-Oct-17	FMR	BUY	78.94	300	300
26-Oct-17	FMR	SELL	10.17	(2,177)	(2,177)
26-Oct-17	FMR	SELL	10.17	(1,890)	(1,890)
27-Oct-17	FMR	BUY	84.47	3,700	3,700
27-Oct-17	FMR	BUY	84.52	200	200
27-Oct-17	FMR	BUY	84.62	100	100
27-Oct-17	FMR	BUY	84.67	200	200
27-Oct-17	FMR	BUY	84.62	100	100
27-Oct-17	FMR	BUY	84.49	100	100
27-Oct-17	FMR	BUY	84.29	400	400
27-Oct-17	FMR	BUY	84.05	100	100
27-Oct-17	FMR	BUY	84.19	100	100
27-Oct-17	FMR	BUY	83.83	100	100
27-Oct-17	FMR	BUY	83.97	100	100
27-Oct-17	FMR	BUY	84.47	2,800	2,800
27-Oct-17	FMR	BUY	84.52	100	100
27-Oct-17	FMR	BUY	84.62	100	100
27-Oct-17	FMR	BUY	84.67	100	100
27-Oct-17	FMR	BUY	84.62	100	100
27-Oct-17	FMR	BUY	84.49	100	100
27-Oct-17	FMR	BUY	84.29	300	300
27-Oct-17	FMR	BUY	84.05	100	100
27-Oct-17	FMR	BUY	83.83	100	100
27-Oct-17	FMR	BUY	84.47	8,200	8,200
27-Oct-17	FMR	BUY	84.52	400	400
27-Oct-17	FMR	BUY	84.62	300	300
27-Oct-17	FMR	BUY	84.67	400	400
27-Oct-17	FMR	BUY	84.62	200	200
27-Oct-17	FMR	BUY	84.49	100	100
27-Oct-17	FMR	BUY	84.29	1,000	1,000
27-Oct-17	FMR	BUY	84.74	100	100
27-Oct-17	FMR	BUY	84.05	300	300
27-Oct-17	FMR	BUY	84.19	100	100
27-Oct-17	FMR	BUY	83.83	100	100
27-Oct-17	FMR	BUY	83.97	100	100
27-Oct-17	FMR	BUY	84.82	100	100
27-Oct-17	FMR	BUY	84.82	100	100
27-Oct-17	FMR	BUY	84.47	41,864	41,864
27-Oct-17	FMR	BUY	84.52	2,100	2,100
27-Oct-17	FMR	BUY	84.62	1,600	1,600
27-Oct-17	FMR	BUY	84.67	2,200	2,200

27-Oct-17	FMR	BUY	84.62	800	800
27-Oct-17	FMR	BUY	84.49	400	400
27-Oct-17	FMR	BUY	84.29	5,000	5,000
27-Oct-17	FMR	BUY	84.74	103	103
27-Oct-17	FMR	BUY	84.05	1,400	1,400
27-Oct-17	FMR	BUY	84.19	100	100
27-Oct-17	FMR	BUY	83.83	300	300
27-Oct-17	FMR	BUY	83.97	100	100
27-Oct-17	FMR	BUY	84.82	100	100
27-Oct-17	FMR	BUY	84.82	100	100
27-Oct-17	FMR	BUY	84.47	100	100
27-Oct-17	FMR	BUY	84.52	100	100
27-Oct-17	FMR	BUY	84.62	100	100
27-Oct-17	FMR	BUY	84.67	100	100
27-Oct-17	FMR	BUY	84.62	100	100
27-Oct-17	FMR	BUY	84.49	100	100
27-Oct-17	FMR	BUY	84.29	100	100
27-Oct-17	FMR	BUY	84.05	100	100
27-Oct-17	FMR	BUY	83.83	100	100
27-Oct-17	FMR	BUY	84.47	5,100	5,100
27-Oct-17	FMR	BUY	84.52	200	200
27-Oct-17	FMR	BUY	84.62	200	200
27-Oct-17	FMR	BUY	84.67	300	300
27-Oct-17	FMR	BUY	84.62	100	100
27-Oct-17	FMR	BUY	84.49	100	100
27-Oct-17	FMR	BUY	84.29	600	600
27-Oct-17	FMR	BUY	84.05	200	200
27-Oct-17	FMR	BUY	84.19	100	100
27-Oct-17	FMR	BUY	83.83	100	100
27-Oct-17	FMR	BUY	83.97	100	100
27-Oct-17	FMR	BUY	84.47	25,800	25,800
27-Oct-17	FMR	BUY	84.52	1,200	1,200
27-Oct-17	FMR	BUY	84.62	1,000	1,000
27-Oct-17	FMR	BUY	84.67	1,300	1,300
27-Oct-17	FMR	BUY	84.62	500	500
27-Oct-17	FMR	BUY	84.49	300	300
27-Oct-17	FMR	BUY	84.29	3,000	3,000
27-Oct-17	FMR	BUY	84.74	100	100
27-Oct-17	FMR	BUY	84.05	900	900
27-Oct-17	FMR	BUY	84.19	100	100
27-Oct-17	FMR	BUY	83.83	200	200
27-Oct-17	FMR	BUY	83.97	100	100
27-Oct-17	FMR	BUY	84.82	100	100
27-Oct-17	FMR	BUY	84.82	100	100
30-Oct-17	FMR	BUY	83.33	2,700	2,700
30-Oct-17	FMR	BUY	83.33	2,300	2,300

30-Oct-17	FMR	BUY	83.06	200	200
30-Oct-17	FMR	BUY	83.01	100	100
30-Oct-17	FMR	BUY	82.98	100	100
30-Oct-17	FMR	BUY	82.99	100	100
30-Oct-17	FMR	BUY	83.00	400	400
30-Oct-17	FMR	BUY	83.33	6,800	6,800
30-Oct-17	FMR	BUY	83.06	500	500
30-Oct-17	FMR	BUY	83.01	100	100
30-Oct-17	FMR	BUY	82.98	100	100
30-Oct-17	FMR	BUY	82.99	100	100
30-Oct-17	FMR	BUY	83.00	900	900
30-Oct-17	FMR	BUY	83.33	34,500	34,500
30-Oct-17	FMR	BUY	83.06	2,300	2,300
30-Oct-17	FMR	BUY	83.01	200	200
30-Oct-17	FMR	BUY	82.98	300	300
30-Oct-17	FMR	BUY	82.99	500	500
30-Oct-17	FMR	BUY	83.00	533	533
30-Oct-17	FMR	BUY	83.33	100	100
30-Oct-17	FMR	BUY	83.06	100	100
30-Oct-17	FMR	BUY	83.01	100	100
30-Oct-17	FMR	BUY	82.98	100	100
30-Oct-17	FMR	BUY	82.99	100	100
30-Oct-17	FMR	BUY	83.00	100	100
30-Oct-17	FMR	BUY	83.33	3,400	3,400
30-Oct-17	FMR	BUY	83.06	200	200
30-Oct-17	FMR	BUY	83.01	100	100
30-Oct-17	FMR	BUY	82.98	100	100
30-Oct-17	FMR	BUY	82.99	100	100
30-Oct-17	FMR	BUY	83.00	524	524
30-Oct-17	FMR	BUY	83.33	3,900	3,900
30-Oct-17	FMR	BUY	83.33	21,300	21,300
30-Oct-17	FMR	BUY	83.06	1,400	1,400
30-Oct-17	FMR	BUY	83.01	100	100
30-Oct-17	FMR	BUY	82.98	200	200
30-Oct-17	FMR	BUY	82.99	300	300
30-Oct-17	FMR	BUY	83.00	3,300	3,300
31-Oct-17	FMR	BUY	84.13	14,100	14,100
31-Oct-17	FMR	BUY	84.13	100	100
31-Oct-17	FMR	BUY	84.16	100	100
31-Oct-17	FMR	BUY	84.18	11,500	11,500
31-Oct-17	FMR	BUY	84.20	100	100
31-Oct-17	FMR	BUY	84.16	100	100
31-Oct-17	FMR	BUY	84.20	100	100
31-Oct-17	FMR	BUY	84.16	100	100
31-Oct-17	FMR	BUY	84.15	100	100
31-Oct-17	FMR	BUY	84.15	100	100

31-Oct-17	FMR	BUY	84.16	4,200	4,200
31-Oct-17	FMR	BUY	84.18	187	187
31-Oct-17	FMR	BUY	83.93	1,325	1,325
31-Oct-17	FMR	BUY	83.98	100	100
31-Oct-17	FMR	BUY	83.98	100	100
31-Oct-17	FMR	BUY	83.96	100	100
31-Oct-17	FMR	BUY	83.78	100	100
31-Oct-17	FMR	BUY	84.13	243	243
31-Oct-17	FMR	BUY	84.13	100	100
31-Oct-17	FMR	BUY	84.18	200	200
31-Oct-17	FMR	BUY	84.20	100	100
31-Oct-17	FMR	BUY	84.16	100	100
31-Oct-17	FMR	BUY	84.13	3,200	3,200
31-Oct-17	FMR	BUY	84.13	100	100
31-Oct-17	FMR	BUY	84.18	2,600	2,600
31-Oct-17	FMR	BUY	84.20	100	100
31-Oct-17	FMR	BUY	84.20	100	100
31-Oct-17	FMR	BUY	84.16	100	100
31-Oct-17	FMR	BUY	84.15	100	100
31-Oct-17	FMR	BUY	84.15	100	100
31-Oct-17	FMR	BUY	84.16	900	900
31-Oct-17	FMR	BUY	84.18	100	100
31-Oct-17	FMR	BUY	84.13	700	700
31-Oct-17	FMR	BUY	84.13	100	100
31-Oct-17	FMR	BUY	84.18	600	600
31-Oct-17	FMR	BUY	84.20	100	100
31-Oct-17	FMR	BUY	84.15	100	100
31-Oct-17	FMR	BUY	84.16	200	200
31-Oct-17	FMR	BUY	84.18	100	100
31-Oct-17	FMR	BUY	84.18	400	400
31-Oct-17	FMR	SELL	83.64	(48)	(48)
31-Oct-17	FMR	BUY	84.13	100	100
31-Oct-17	FMR	BUY	84.18	100	100
31-Oct-17	FMR	BUY	84.16	100	100
31-Oct-17	FMR	BUY	84.13	2,200	2,200
31-Oct-17	FMR	BUY	84.13	100	100
31-Oct-17	FMR	BUY	84.18	1,800	1,800
31-Oct-17	FMR	BUY	84.20	100	100
31-Oct-17	FMR	BUY	84.16	100	100
31-Oct-17	FMR	BUY	84.15	100	100
31-Oct-17	FMR	BUY	84.15	100	100
31-Oct-17	FMR	BUY	84.16	700	700
31-Oct-17	FMR	BUY	84.18	100	100
31-Oct-17	FMR	BUY	83.93	100	100
31-Oct-17	FMR	BUY	83.98	100	100
31-Oct-17	FMR	BUY	83.98	100	100

31-Oct-17	FMR	BUY	83.96	100	100
31-Oct-17	FMR	BUY	83.78	100	100
31-Oct-17	FMR	BUY	84.13	100	100
31-Oct-17	FMR	BUY	84.13	200	200
31-Oct-17	FMR	BUY	84.18	200	200
31-Oct-17	FMR	BUY	84.16	100	100
31-Oct-17	FMR	BUY	83.93	1,900	1,900
31-Oct-17	FMR	BUY	83.98	100	100
31-Oct-17	FMR	BUY	83.98	100	100
31-Oct-17	FMR	BUY	83.96	100	100
31-Oct-17	FMR	BUY	83.78	100	100
31-Oct-17	FMR	BUY	84.13	400	400
31-Oct-17	FMR	BUY	84.13	100	100
31-Oct-17	FMR	BUY	84.18	300	300
31-Oct-17	FMR	BUY	84.20	100	100
31-Oct-17	FMR	BUY	84.16	100	100
31-Oct-17	FMR	BUY	84.13	700	700
31-Oct-17	FMR	BUY	84.13	100	100
31-Oct-17	FMR	BUY	84.18	600	600
31-Oct-17	FMR	BUY	84.20	100	100
31-Oct-17	FMR	BUY	84.16	100	100
31-Oct-17	FMR	BUY	84.15	100	100
31-Oct-17	FMR	BUY	84.15	100	100
31-Oct-17	FMR	BUY	84.16	200	200
31-Oct-17	FMR	BUY	84.18	100	100
31-Oct-17	FMR	SELL	83.64	(37)	(37)
31-Oct-17	FMR	BUY	84.13	100	100
31-Oct-17	FMR	BUY	84.18	100	100
31-Oct-17	FMR	BUY	84.16	100	100
31-Oct-17	FMR	BUY	83.93	12,000	12,000
31-Oct-17	FMR	BUY	83.97	100	100
31-Oct-17	FMR	BUY	83.98	500	500
31-Oct-17	FMR	BUY	83.98	600	600
31-Oct-17	FMR	BUY	83.96	600	600
31-Oct-17	FMR	BUY	83.78	600	600
31-Oct-17	FMR	BUY	84.13	2,300	2,300
31-Oct-17	FMR	BUY	84.13	100	100
31-Oct-17	FMR	BUY	84.18	1,800	1,800
31-Oct-17	FMR	BUY	84.20	100	100
31-Oct-17	FMR	BUY	84.20	100	100
31-Oct-17	FMR	BUY	84.16	100	100
31-Oct-17	FMR	BUY	84.15	100	100
31-Oct-17	FMR	BUY	84.15	100	100
31-Oct-17	FMR	BUY	84.16	700	700
31-Oct-17	FMR	BUY	84.18	100	100
01-Nov-17	FMR	BUY	85.03	100	100

01-Nov-17	FMR	BUY	85.59	30,891	30,891
01-Nov-17	FMR	BUY	85.78	12,900	12,900
01-Nov-17	FMR	BUY	85.59	700	700
01-Nov-17	FMR	BUY	85.78	300	300
01-Nov-17	FMR	BUY	85.59	500	500
01-Nov-17	FMR	BUY	85.78	200	200
01-Nov-17	FMR	SELL	85.03	(100)	(100)
01-Nov-17	FMR	SELL	85.03	(100)	(100)
01-Nov-17	FMR	BUY	85.03	100	100
01-Nov-17	FMR	BUY	85.59	6,900	6,900
01-Nov-17	FMR	BUY	85.78	2,900	2,900
01-Nov-17	FMR	BUY	85.59	1,600	1,600
01-Nov-17	FMR	BUY	85.78	700	700
01-Nov-17	FMR	BUY	85.59	200	200
01-Nov-17	FMR	BUY	85.78	100	100
01-Nov-17	FMR	BUY	85.59	8,000	8,000
01-Nov-17	FMR	BUY	85.78	3,353	3,353
01-Nov-17	FMR	BUY	85.59	4,900	4,900
01-Nov-17	FMR	BUY	85.78	2,000	2,000
01-Nov-17	FMR	BUY	85.59	19	19
01-Nov-17	FMR	BUY	85.77	137	137
01-Nov-17	FMR	BUY	85.77	17	17
01-Nov-17	FMR	BUY	85.59	400	400
01-Nov-17	FMR	BUY	85.78	200	200
01-Nov-17	FMR	BUY	85.59	800	800
01-Nov-17	FMR	BUY	85.78	300	300
01-Nov-17	FMR	BUY	85.59	1,600	1,600
01-Nov-17	FMR	BUY	85.78	700	700
01-Nov-17	FMR	BUY	85.59	300	300
01-Nov-17	FMR	BUY	85.78	100	100
01-Nov-17	FMR	BUY	85.59	1,000	1,000
01-Nov-17	FMR	BUY	85.78	400	400
01-Nov-17	FMR	BUY	85.59	4,900	4,900
01-Nov-17	FMR	BUY	85.78	2,100	2,100
02-Nov-17	FMR	BUY	84.19	10,293	10,293
02-Nov-17	FMR	BUY	82.56	14,100	14,100
02-Nov-17	FMR	BUY	82.62	200	200
02-Nov-17	FMR	BUY	82.59	4,600	4,600
02-Nov-17	FMR	BUY	82.59	300	300
02-Nov-17	FMR	BUY	82.53	100	100
02-Nov-17	FMR	BUY	82.84	100	100
02-Nov-17	FMR	BUY	82.91	24,529	24,529
02-Nov-17	FMR	BUY	84.19	200	200
02-Nov-17	FMR	BUY	82.56	300	300
02-Nov-17	FMR	BUY	82.62	100	100
02-Nov-17	FMR	BUY	82.59	100	100

02-Nov-17	FMR	BUY	82.59	100	100
02-Nov-17	FMR	BUY	82.91	1,634	1,634
02-Nov-17	FMR	BUY	84.19	200	200
02-Nov-17	FMR	BUY	82.56	200	200
02-Nov-17	FMR	BUY	82.62	100	100
02-Nov-17	FMR	BUY	82.59	100	100
02-Nov-17	FMR	BUY	82.59	100	100
02-Nov-17	FMR	BUY	82.91	1,600	1,600
02-Nov-17	FMR	BUY	84.19	2,300	2,300
02-Nov-17	FMR	BUY	82.56	300	300
02-Nov-17	FMR	SELL	83.82	(73)	(73)
02-Nov-17	FMR	BUY	84.19	100	100
02-Nov-17	FMR	BUY	82.56	100	100
02-Nov-17	FMR	BUY	82.62	100	100
02-Nov-17	FMR	BUY	82.59	100	100
02-Nov-17	FMR	BUY	82.59	100	100
02-Nov-17	FMR	BUY	84.19	1,600	1,600
02-Nov-17	FMR	BUY	82.56	2,200	2,200
02-Nov-17	FMR	BUY	82.62	100	100
02-Nov-17	FMR	BUY	82.59	700	700
02-Nov-17	FMR	BUY	82.59	100	100
02-Nov-17	FMR	BUY	82.84	100	100
02-Nov-17	FMR	BUY	82.91	3,600	3,600
02-Nov-17	FMR	BUY	84.19	100	100
02-Nov-17	FMR	BUY	82.56	100	100
02-Nov-17	FMR	BUY	82.62	100	100
02-Nov-17	FMR	BUY	82.59	100	100
02-Nov-17	FMR	BUY	82.59	100	100
02-Nov-17	FMR	BUY	82.91	200	200
02-Nov-17	FMR	BUY	84.19	1,600	1,600
02-Nov-17	FMR	BUY	82.56	2,300	2,300
02-Nov-17	FMR	BUY	82.62	100	100
02-Nov-17	FMR	BUY	82.59	744	744
02-Nov-17	FMR	BUY	82.59	100	100
02-Nov-17	FMR	BUY	82.84	100	100
02-Nov-17	FMR	BUY	82.91	14,500	14,500
02-Nov-17	FMR	BUY	84.19	400	400
02-Nov-17	FMR	BUY	82.56	600	600
02-Nov-17	FMR	BUY	82.62	100	100
02-Nov-17	FMR	BUY	82.59	200	200
02-Nov-17	FMR	BUY	82.59	100	100
02-Nov-17	FMR	BUY	82.84	100	100
02-Nov-17	FMR	BUY	82.91	3,700	3,700
02-Nov-17	FMR	BUY	84.19	100	100
02-Nov-17	FMR	BUY	82.56	200	200
02-Nov-17	FMR	BUY	82.62	100	100

02-Nov-17	FMR	BUY	82.59	100	100
02-Nov-17	FMR	BUY	82.59	100	100
02-Nov-17	FMR	BUY	82.91	200	200
02-Nov-17	FMR	BUY	84.19	500	500
02-Nov-17	FMR	BUY	82.56	700	700
02-Nov-17	FMR	BUY	82.62	100	100
02-Nov-17	FMR	BUY	82.59	200	200
02-Nov-17	FMR	BUY	82.59	100	100
02-Nov-17	FMR	BUY	82.84	100	100
02-Nov-17	FMR	BUY	82.91	1,600	1,600
02-Nov-17	FMR	BUY	84.19	100	100
03-Nov-17	FMR	BUY	82.00	100	100
03-Nov-17	FMR	BUY	82.03	5,766	5,766
03-Nov-17	FMR	BUY	82.03	41,378	41,378
03-Nov-17	FMR	BUY	82.06	54	54
03-Nov-17	FMR	BUY	82.00	100	100
03-Nov-17	FMR	BUY	82.00	186	186
03-Nov-17	FMR	BUY	82.03	400	400
03-Nov-17	FMR	BUY	82.03	52,756	52,756
03-Nov-17	FMR	BUY	82.03	13,500	13,500
03-Nov-17	FMR	BUY	82.00	100	100
03-Nov-17	FMR	SELL	83.12	(450)	(450)
03-Nov-17	FMR	BUY	82.00	100	100
03-Nov-17	FMR	BUY	82.00	100	100
03-Nov-17	FMR	Transition Out	0.00	(7,870)	(7,870)
03-Nov-17	FMR	BUY	83.34	5	5
03-Nov-17	FMR	BUY	83.34	8	8
03-Nov-17	FMR	BUY	83.22	1	1
03-Nov-17	FMR	BUY	83.27	739	739
06-Nov-17	FMR	BUY	83.24	63	63
06-Nov-17	FMR	BUY	83.24	7	7
07-Nov-17	FMR	SELL	83.24	(33)	(33)
08-Nov-17	FMR	BUY	82.00	100	100
08-Nov-17	FMR	BUY	81.95	7,000	7,000
08-Nov-17	FMR	SELL	82.15	(200)	(200)
08-Nov-17	FMR	BUY	82.00	200	200
08-Nov-17	FMR	BUY	81.95	70,500	70,500
08-Nov-17	FMR	BUY	82.00	1,100	1,100
08-Nov-17	FMR	BUY	81.95	81,561	81,561
08-Nov-17	FMR	BUY	82.00	100	100
08-Nov-17	FMR	BUY	81.95	5,976	5,976
08-Nov-17	FMR	SELL	82.10	(700)	(700)
08-Nov-17	FMR	BUY	81.99	1,100	1,100
08-Nov-17	FMR	BUY	81.95	63	63
08-Nov-17	FMR	BUY	81.97	87	87
08-Nov-17	FMR	BUY	82.00	100	100

08-Nov-17	FMR	BUY	81.95	9,700	9,700
08-Nov-17	FMR	BUY	82.00	700	700
08-Nov-17	FMR	BUY	81.95	83,900	83,900
09-Nov-17	FMR	BUY	82.43	9,878	9,878
09-Nov-17	FMR	BUY	82.70	122	122
10-Nov-17	FMR	BUY	82.79	200	200
10-Nov-17	FMR	BUY	82.79	400	400
10-Nov-17	FMR	BUY	82.76	100	100
10-Nov-17	FMR	BUY	82.79	2,200	2,200
10-Nov-17	FMR	BUY	82.30	14	14
10-Nov-17	FMR	BUY	83.06	53	53
10-Nov-17	FMR	BUY	83.06	6	6
10-Nov-17	FMR	BUY	82.79	300	300
10-Nov-17	FMR	BUY	82.79	1,400	1,400
10-Nov-17	FMR	Transition Out	0.00	(1,394)	(1,394)
10-Nov-17	FMR	BUY	81.90	12	12
13-Nov-17	FMR	BUY	83.88	900	900
13-Nov-17	FMR	BUY	84.30	100	100
13-Nov-17	FMR	BUY	84.22	200	200
13-Nov-17	FMR	BUY	84.32	100	100
13-Nov-17	FMR	BUY	83.88	100	100
13-Nov-17	FMR	BUY	84.00	500	500
13-Nov-17	FMR	BUY	83.88	700	700
13-Nov-17	FMR	BUY	84.30	100	100
13-Nov-17	FMR	BUY	84.22	100	100
13-Nov-17	FMR	BUY	84.32	100	100
13-Nov-17	FMR	BUY	83.88	100	100
13-Nov-17	FMR	BUY	84.00	400	400
13-Nov-17	FMR	BUY	83.88	2,000	2,000
13-Nov-17	FMR	BUY	82.68	100	100
13-Nov-17	FMR	BUY	83.45	100	100
13-Nov-17	FMR	BUY	83.80	100	100
13-Nov-17	FMR	BUY	84.30	100	100
13-Nov-17	FMR	BUY	84.22	400	400
13-Nov-17	FMR	BUY	84.32	100	100
13-Nov-17	FMR	BUY	83.74	100	100
13-Nov-17	FMR	BUY	83.88	100	100
13-Nov-17	FMR	BUY	84.00	1,000	1,000
13-Nov-17	FMR	BUY	83.88	10,200	10,200
13-Nov-17	FMR	BUY	82.68	100	100
13-Nov-17	FMR	BUY	83.45	100	100
13-Nov-17	FMR	BUY	82.74	100	100
13-Nov-17	FMR	BUY	83.57	100	100
13-Nov-17	FMR	BUY	83.24	100	100
13-Nov-17	FMR	BUY	83.80	100	100
13-Nov-17	FMR	BUY	84.11	100	100

13-Nov-17	FMR	BUY	83.91	100	100
13-Nov-17	FMR	BUY	84.30	800	800
13-Nov-17	FMR	BUY	84.22	2,000	2,000
13-Nov-17	FMR	BUY	84.32	200	200
13-Nov-17	FMR	BUY	83.74	100	100
13-Nov-17	FMR	BUY	83.78	100	100
13-Nov-17	FMR	BUY	83.88	300	300
13-Nov-17	FMR	BUY	84.00	5,200	5,200
13-Nov-17	FMR	BUY	83.88	200	200
13-Nov-17	FMR	BUY	84.30	100	100
13-Nov-17	FMR	BUY	84.22	100	100
13-Nov-17	FMR	BUY	84.32	100	100
13-Nov-17	FMR	BUY	83.88	100	100
13-Nov-17	FMR	BUY	84.00	100	100
13-Nov-17	FMR	BUY	83.88	6,100	6,100
13-Nov-17	FMR	BUY	82.68	100	100
13-Nov-17	FMR	BUY	83.45	100	100
13-Nov-17	FMR	BUY	83.80	100	100
13-Nov-17	FMR	BUY	84.11	100	100
13-Nov-17	FMR	BUY	83.91	100	100
13-Nov-17	FMR	BUY	84.30	400	400
13-Nov-17	FMR	BUY	84.22	1,200	1,200
13-Nov-17	FMR	BUY	84.32	100	100
13-Nov-17	FMR	BUY	83.74	100	100
13-Nov-17	FMR	BUY	83.88	100	100
13-Nov-17	FMR	BUY	84.00	3,100	3,100
13-Nov-17	FMR	BUY	83.88	1,700	1,700
13-Nov-17	FMR	BUY	82.68	100	100
13-Nov-17	FMR	BUY	83.45	100	100
13-Nov-17	FMR	BUY	83.80	100	100
13-Nov-17	FMR	BUY	84.30	100	100
13-Nov-17	FMR	BUY	84.22	300	300
13-Nov-17	FMR	BUY	84.32	100	100
13-Nov-17	FMR	BUY	83.88	100	100
13-Nov-17	FMR	BUY	84.00	900	900
13-Nov-17	FMR	BUY	83.88	1,200	1,200
13-Nov-17	FMR	BUY	83.45	100	100
13-Nov-17	FMR	BUY	84.30	100	100
13-Nov-17	FMR	BUY	84.22	200	200
13-Nov-17	FMR	BUY	84.32	100	100
13-Nov-17	FMR	BUY	83.88	100	100
13-Nov-17	FMR	BUY	84.00	600	600
13-Nov-17	FMR	BUY	83.88	6,300	6,300
13-Nov-17	FMR	BUY	82.68	100	100
13-Nov-17	FMR	BUY	83.45	100	100
13-Nov-17	FMR	BUY	82.74	100	100

13-Nov-17	FMR	BUY	83.57	100	100
13-Nov-17	FMR	BUY	83.80	100	100
13-Nov-17	FMR	BUY	84.11	100	100
13-Nov-17	FMR	BUY	83.91	100	100
13-Nov-17	FMR	BUY	84.30	500	500
13-Nov-17	FMR	BUY	84.22	1,200	1,200
13-Nov-17	FMR	BUY	84.32	100	100
13-Nov-17	FMR	BUY	83.74	100	100
13-Nov-17	FMR	BUY	83.88	100	100
13-Nov-17	FMR	BUY	84.00	3,200	3,200
13-Nov-17	FMR	BUY	83.61	3	3
13-Nov-17	FMR	BUY	83.61	2	2
14-Nov-17	FMR	BUY	83.17	200	200
14-Nov-17	FMR	BUY	83.69	100	100
14-Nov-17	FMR	BUY	83.88	100	100
14-Nov-17	FMR	BUY	83.97	500	500
14-Nov-17	FMR	BUY	83.17	100	100
14-Nov-17	FMR	BUY	83.69	100	100
14-Nov-17	FMR	BUY	83.88	100	100
14-Nov-17	FMR	BUY	83.97	546	546
14-Nov-17	FMR	BUY	83.79	100	100
14-Nov-17	FMR	BUY	83.17	400	400
14-Nov-17	FMR	BUY	83.69	100	100
14-Nov-17	FMR	BUY	83.69	100	100
14-Nov-17	FMR	BUY	83.89	100	100
14-Nov-17	FMR	BUY	83.88	300	300
14-Nov-17	FMR	BUY	83.97	1,500	1,500
14-Nov-17	FMR	BUY	83.79	400	400
14-Nov-17	FMR	BUY	83.17	1,900	1,900
14-Nov-17	FMR	BUY	83.69	200	200
14-Nov-17	FMR	BUY	83.69	100	100
14-Nov-17	FMR	BUY	83.89	100	100
14-Nov-17	FMR	BUY	83.88	1,400	1,400
14-Nov-17	FMR	BUY	83.96	100	100
14-Nov-17	FMR	BUY	83.97	7,900	7,900
14-Nov-17	FMR	BUY	83.79	1,600	1,600
14-Nov-17	FMR	BUY	83.17	100	100
14-Nov-17	FMR	BUY	83.69	100	100
14-Nov-17	FMR	BUY	83.88	100	100
14-Nov-17	FMR	BUY	83.97	200	200
14-Nov-17	FMR	BUY	83.79	100	100
14-Nov-17	FMR	BUY	83.17	1,200	1,200
14-Nov-17	FMR	BUY	83.69	100	100
14-Nov-17	FMR	BUY	83.69	100	100
14-Nov-17	FMR	BUY	83.89	100	100
14-Nov-17	FMR	BUY	83.88	885	885

14-Nov-17	FMR	BUY	83.97	4,700	4,700
14-Nov-17	FMR	BUY	83.79	1,200	1,200
14-Nov-17	FMR	BUY	83.96	100	100
14-Nov-17	FMR	BUY	83.17	300	300
14-Nov-17	FMR	BUY	83.69	100	100
14-Nov-17	FMR	BUY	83.69	100	100
14-Nov-17	FMR	BUY	83.89	100	100
14-Nov-17	FMR	BUY	83.88	200	200
14-Nov-17	FMR	BUY	83.97	1,300	1,300
14-Nov-17	FMR	BUY	83.79	300	300
14-Nov-17	FMR	BUY	83.17	200	200
14-Nov-17	FMR	BUY	83.69	100	100
14-Nov-17	FMR	BUY	83.88	200	200
14-Nov-17	FMR	BUY	83.97	1,000	1,000
14-Nov-17	FMR	BUY	83.79	100	100
14-Nov-17	FMR	BUY	83.17	1,200	1,200
14-Nov-17	FMR	BUY	83.69	100	100
14-Nov-17	FMR	BUY	83.69	100	100
14-Nov-17	FMR	BUY	83.89	100	100
14-Nov-17	FMR	BUY	83.88	900	900
14-Nov-17	FMR	BUY	83.97	4,900	4,900
14-Nov-17	FMR	BUY	83.79	1,200	1,200
14-Nov-17	FMR	BUY	83.96	100	100
15-Nov-17	FMR	BUY	84.23	713	713
15-Nov-17	FMR	BUY	84.08	400	400
15-Nov-17	FMR	BUY	84.25	1,600	1,600
15-Nov-17	FMR	BUY	84.23	2,000	2,000
15-Nov-17	FMR	BUY	84.08	600	600
15-Nov-17	FMR	SELL	84.20	(149)	(149)
15-Nov-17	FMR	SELL	84.04	(109)	(109)
15-Nov-17	FMR	BUY	84.23	200	200
15-Nov-17	FMR	BUY	84.08	103	103
15-Nov-17	FMR	BUY	84.25	500	500
15-Nov-17	FMR	BUY	84.23	6,300	6,300
15-Nov-17	FMR	BUY	84.08	3,700	3,700
15-Nov-17	FMR	BUY	84.18	100	100
15-Nov-17	FMR	BUY	84.17	100	100
15-Nov-17	FMR	BUY	84.20	100	100
15-Nov-17	FMR	BUY	84.25	13,800	13,800
15-Nov-17	FMR	BUY	84.23	1,700	1,700
15-Nov-17	FMR	BUY	84.08	1,000	1,000
15-Nov-17	FMR	BUY	84.17	100	100
15-Nov-17	FMR	BUY	84.25	3,800	3,800
15-Nov-17	FMR	BUY	84.25	132	132
15-Nov-17	FMR	BUY	84.25	17	17
15-Nov-17	FMR	SELL	84.04	(86)	(86)

15-Nov-17	FMR	BUY	84.23	6,400	6,400
15-Nov-17	FMR	BUY	84.08	3,800	3,800
			Total Buys	1643224	1643224
			Total Sells	-199543.2	-199543.2
			Net Buys	1443680.8	1443680.8

4. Present Relevant Interest

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

Refer to Annexure A

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:

NA	
----	--

6. Addresses

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

Refer to Annexure A



Sign Here: _____

Dated: 17 November 2017

Kelvin Lo

Head of Regulatory Reporting, Asia Pacific

Duly authorized under Powers of Attorney on behalf of FMR LLC

Annexure A

Investment Manager	Address	Custodian	Nature of Relevant Interest	Sum of Numerator Shares
FMR CO., INC	245 Summer Street, Boston, MA 02210 United States	BROWN BROTHERS HARRIMAN AND CO	Investment Discretion/ Voting Power	3,270,245
		STATE STREET BANK AND TR CO		2,391,110
		BANK OF NEW YORK MELLON		1,110
		JPMORGAN CHASE BANK		579,679
		NORTHERN TRUST CO (C)		1,884,112
FIDELITY MANAGEMENT & RESEARCH (JAPAN) LIMITED	4-1-17 Kamiya-cho Prime Place, Toranomon, Minatoku, Tokyo 105-0001 Japan	BROWN BROTHERS HARRIMAN AND CO		59,100
		BANK OF NEW YORK MELLON		1,203
FIAM LLC	900 Salem Street, Smithfield, RI 02917 United States	STATE STREET BANK AND TR CO		78,426
		BANK OF NEW YORK MELLON		17,000
		NORTHERN TRUST CO (C)		25,200
Fidelity Institutional Asset Management Trust Company	900 Salem Street, Smithfield, RI 02917 United States	BROWN BROTHERS HARRIMAN AND CO		9,100
		STATE STREET BANK AND TR CO		6,500
		NORTHERN TRUST CO (C)		12,600
FIDELITY MANAGEMENT & RESEARCH (HONG KONG) LIMITED	Floor 19, 41 Connaught Road Central, Hong Kong	BROWN BROTHERS HARRIMAN AND CO		2,798
		JPMORGAN CHASE BANK		92,311
FIDELITY MANAGEMENT & RESEARCH COMPANY	245 Summer Street, Boston, MA 02210, United States	BROWN BROS HARRIMN LTD LUX (C)	5,983	
CROSBY ADVISORS LLC	11 Keewaydin DR, STE 200, Salem, NH, United States	NATIONAL FINANCIAL SERVICES(C)	94,018	
FIDELITY SELECTCO, LLC	1225 17th Street, Suite 1100, Denver, Colorado 80202-5541, United States	JPMORGAN CHASE BANK	200	
GEODE CAPITAL MANAGEMENT, LLC	One Post Office Square, 20th Floor, Boston, MA 02109, United States	JPMORGAN CHASE BANK	17,800	
STRATEGIC ADVISERS, INC.	245 Summer Street, Boston, MA 02210, United States	NATIONAL FINANCIAL SERVICES(C)	3,590	
FIDELITY CAPITAL MARKETS	200 Seaport Boulevard, Suite 630 Boston, MA 02110, United States	National Financial Services(C)	2	
Grand Total				8,552,087