

Notice of change of interests of substantial holder

To Company Name/Scheme Charter Hall Retail REIT
ACN/ARSN 093 143 965

1. Details of substantial holder (1)

Name The Vanguard Group, Inc.
ACN/ARSN (if applicable) N/A

There was a change in the interests of the substantial holder on 12 May 2017

The previous notice was given to the company on 22 September 2015

The previous notice was dated 22 September 2015

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 (Vanguard Investments Australia Ltd)	18,583,612	4.752%	19,984,322	4.920%
Ordinary (The Vanguard Group Inc.)	5,143,116	1.315%	8,727,308	2.149%
Total	23,726,728	6.067%	28,711,630	7.069%

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
See Annexure 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 as holder (8)	Nature of relevant interest (6)	Class and number of securities	Person's votes
Vanguard Investments Australia Ltd	JPMorgan Chase Bank, N.A. and various other custodians	Vanguard Investments Australia Ltd is the manager of various superannuation funds, institutional investor portfolios and unit trusts and in that capacity can exercise the power to vote and/or dispose of the shares	Beneficial Owner	Ordinary – 19,984,322	19,984,322
The Vanguard Group, Inc.	JP Morgan Chase Bank, N.A.	The Vanguard Group, Inc., is the manager of various Mutual funds and accounts and in that capacity has the power to dispose of the shares	Beneficial Owner	Ordinary – 4,162,398	4,162,398
The Vanguard Group, Inc.	The Bank of New York Mellon Corporation	The Vanguard Group, Inc., is the manager of various Mutual funds and accounts and in that capacity has the power to dispose of the shares	Beneficial Owner	Ordinary – 191,055	191,055
The Vanguard Group, Inc.	Brown Brothers Harriman	The Vanguard Group, Inc., is the manager of various Mutual funds and accounts and in that capacity has the power to dispose of the shares	Beneficial Owner	Ordinary – 4,369,060	4,369,060
The Vanguard Group, Inc.	State Street Bank and Trust Company	The Vanguard Group, Inc., is the manager of various Mutual funds and accounts and in that capacity has the power to dispose of the shares	Beneficial Owner	Ordinary – 4,795	4,795

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
Vanguard Investments Australia Ltd	Level 34, 2 Southbank Blvd, Southbank 3006 VIC Australia
The Vanguard Group, Inc.	Attn: Nick Gould Compliance Manager P.O. Box 2600 Valley Forge, PA 19482 USA Vanguard_Fund_Compliance@Vanguard.com

Signature

print name Keith Delgado capacity Sr. Compliance Manager

sign here  date 17/05/2017

Annexure A

To Company Charter Hall Retail REIT
 ACN/ARSN 093 143 965

Substantial Holder Name The Vanguard Group, Inc.
 ACN/ARSN N/A

Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes affected
28-Sep-15	The Vanguard Group, Inc.	Buy	4.03	Ordinary	100,000	100,000
28-Sep-15	The Vanguard Group, Inc.	Buy	4.01	Ordinary	18,959	18,959
29-Sep-15	The Vanguard Group, Inc.	Buy	3.95	Ordinary	100,824	100,824
30-Sep-15	The Vanguard Group, Inc.	Buy	4.04	Ordinary	73,847	73,847
01-Oct-15	The Vanguard Group, Inc.	Buy	4.11	Ordinary	118,570	118,570
01-Oct-15	The Vanguard Group, Inc.	Buy	4.12	Ordinary	181,480	181,480
01-Oct-15	The Vanguard Group, Inc.	Sell	4.10	Ordinary	(45,368)	(45,368)
06-Oct-15	The Vanguard Group, Inc.	Sell	4.16	Ordinary	(27,823)	(27,823)
08-Oct-15	The Vanguard Group, Inc.	Sell	4.12	Ordinary	(10,640)	(10,640)
22-Oct-15	The Vanguard Group, Inc.	Buy	4.12	Ordinary	1,566	1,566
06-Nov-15	The Vanguard Group, Inc.	Buy	4.13	Ordinary	2,088	2,088
16-Nov-15	The Vanguard Group, Inc.	Buy	3.99	Ordinary	38,304	38,304
01-Dec-15	The Vanguard Group, Inc.	Buy	4.17	Ordinary	3,654	3,654
01-Dec-15	The Vanguard Group, Inc.	Buy	4.17	Ordinary	4,256	4,256
02-Dec-15	The Vanguard Group, Inc.	Buy	4.09	Ordinary	1,044	1,044
07-Dec-15	The Vanguard Group, Inc.	Buy	4.15	Ordinary	6,384	6,384
10-Dec-15	The Vanguard Group, Inc.	Buy	4.07	Ordinary	4,979	4,979
16-Dec-15	The Vanguard Group, Inc.	Buy	4.14	Ordinary	8,000	8,000
17-Dec-15	The Vanguard Group, Inc.	Buy	4.19	Ordinary	110,123	110,123
18-Dec-15	The Vanguard Group, Inc.	Sell	4.26	Ordinary	(73,654)	(73,654)
18-Dec-15	The Vanguard Group, Inc.	Buy	4.23	Ordinary	58,173	58,173
18-Dec-15	The Vanguard Group, Inc.	Buy	4.29	Ordinary	366	366
29-Dec-15	The Vanguard Group, Inc.	Sell	4.26	Ordinary	(6,384)	(6,384)
30-Dec-15	The Vanguard Group, Inc.	Buy	4.22	Ordinary	6,588	6,588
05-Jan-16	The Vanguard Group, Inc.	Sell	4.14	Ordinary	(4,256)	(4,256)
05-Jan-16	The Vanguard Group, Inc.	Buy	4.14	Ordinary	10,036	10,036
06-Jan-16	The Vanguard Group, Inc.	Buy	4.11	Ordinary	2,196	2,196
06-Jan-16	The Vanguard Group, Inc.	Buy	4.11	Ordinary	10,036	10,036
07-Jan-16	The Vanguard Group, Inc.	Sell	4.01	Ordinary	(10,036)	(10,036)
12-Jan-16	The Vanguard Group, Inc.	Buy	4.05	Ordinary	2,196	2,196
12-Jan-16	The Vanguard Group, Inc.	Buy	4.04	Ordinary	52,250	52,250
13-Jan-16	The Vanguard Group, Inc.	Buy	4.00	Ordinary	3,294	3,294
13-Jan-16	The Vanguard Group, Inc.	Buy	4.06	Ordinary	124,275	124,275
13-Jan-16	The Vanguard Group, Inc.	Sell	4.00	Ordinary	(10,640)	(10,640)
13-Jan-16	The Vanguard Group, Inc.	Sell	4.00	Ordinary	(6,384)	(6,384)
20-Jan-16	The Vanguard Group, Inc.	Buy	4.09	Ordinary	18,666	18,666
21-Jan-16	The Vanguard Group, Inc.	Sell	4.05	Ordinary	(9,882)	(9,882)
21-Jan-16	The Vanguard Group, Inc.	Sell	4.05	Ordinary	(10,640)	(10,640)
25-Jan-16	The Vanguard Group, Inc.	Sell	4.03	Ordinary	(2,128)	(2,128)
27-Jan-16	The Vanguard Group, Inc.	Buy	4.10	Ordinary	81,870	81,870
29-Jan-16	The Vanguard Group, Inc.	Buy	4.12	Ordinary	90,031	90,031
08-Feb-16	The Vanguard Group, Inc.	Sell	4.22	Ordinary	(12,545)	(12,545)
26-Feb-16	The Vanguard Group, Inc.	Buy	4.33	Ordinary	122,538	122,538
29-Feb-16	The Vanguard Group, Inc.	Buy	4.32	Ordinary	67,938	67,938
01-Mar-16	The Vanguard Group, Inc.	Buy	4.44	Ordinary	4,095	4,095
01-Mar-16	The Vanguard Group, Inc.	Buy	4.38	Ordinary	419	419
03-Mar-16	The Vanguard Group, Inc.	Buy	4.44	Ordinary	10,036	10,036
04-Mar-16	The Vanguard Group, Inc.	Buy	4.33	Ordinary	1,755	1,755
07-Mar-16	The Vanguard Group, Inc.	Buy	4.33	Ordinary	2,925	2,925
08-Mar-16	The Vanguard Group, Inc.	Sell	4.35	Ordinary	(4,392)	(4,392)
08-Mar-16	The Vanguard Group, Inc.	Buy	4.37	Ordinary	4,392	4,392
09-Mar-16	The Vanguard Group, Inc.	Buy	4.37	Ordinary	10,530	10,530
10-Mar-16	The Vanguard Group, Inc.	Sell	4.38	Ordinary	(53,802)	(53,802)
10-Mar-16	The Vanguard Group, Inc.	Buy	4.38	Ordinary	22,230	22,230
15-Mar-16	The Vanguard Group, Inc.	Buy	4.38	Ordinary	48,076	48,076
15-Mar-16	The Vanguard Group, Inc.	Buy	4.38	Ordinary	27,599	27,599

Annexure A

Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes affected
15-Mar-16	The Vanguard Group, Inc.	Buy	4.37	Ordinary	5,287	5,287
16-Mar-16	The Vanguard Group, Inc.	Buy	4.40	Ordinary	2,765	2,765
17-Mar-16	The Vanguard Group, Inc.	Buy	4.50	Ordinary	103,372	103,372
17-Mar-16	The Vanguard Group, Inc.	Buy	4.56	Ordinary	1,755	1,755
18-Mar-16	The Vanguard Group, Inc.	Buy	4.48	Ordinary	34,970	34,970
18-Mar-16	The Vanguard Group, Inc.	Buy	4.50	Ordinary	105,308	105,308
18-Mar-16	The Vanguard Group, Inc.	Buy	4.48	Ordinary	24,622	24,622
18-Mar-16	The Vanguard Group, Inc.	Sell	4.48	Ordinary	(2,469)	(2,469)
29-Mar-16	The Vanguard Group, Inc.	Buy	4.55	Ordinary	208,140	208,140
29-Mar-16	The Vanguard Group, Inc.	Buy	4.59	Ordinary	1,485	1,485
31-Mar-16	The Vanguard Group, Inc.	Buy	4.59	Ordinary	568	568
05-Apr-16	The Vanguard Group, Inc.	Buy	4.48	Ordinary	21,280	21,280
08-Apr-16	The Vanguard Group, Inc.	Buy	4.53	Ordinary	31,920	31,920
13-Apr-16	The Vanguard Group, Inc.	Buy	4.59	Ordinary	1,782	1,782
19-Apr-16	The Vanguard Group, Inc.	Buy	4.72	Ordinary	3,564	3,564
27-Apr-16	The Vanguard Group, Inc.	Buy	4.74	Ordinary	1,545	1,545
27-Apr-16	The Vanguard Group, Inc.	Buy	4.73	Ordinary	76,536	76,536
29-Apr-16	The Vanguard Group, Inc.	Buy	4.77	Ordinary	113,627	113,627
02-May-16	The Vanguard Group, Inc.	Buy	4.77	Ordinary	12,768	12,768
05-May-16	The Vanguard Group, Inc.	Sell	4.78	Ordinary	(618)	(618)
06-May-16	The Vanguard Group, Inc.	Sell	4.81	Ordinary	(1,854)	(1,854)
06-May-16	The Vanguard Group, Inc.	Buy	4.81	Ordinary	2,925	2,925
09-May-16	The Vanguard Group, Inc.	Buy	4.85	Ordinary	4,256	4,256
11-May-16	The Vanguard Group, Inc.	Buy	4.88	Ordinary	140,818	140,818
12-May-16	The Vanguard Group, Inc.	Buy	4.80	Ordinary	975	975
18-May-16	The Vanguard Group, Inc.	Buy	4.78	Ordinary	459	459
19-May-16	The Vanguard Group, Inc.	Buy	4.75	Ordinary	35,553	35,553
23-May-16	The Vanguard Group, Inc.	Buy	4.75	Ordinary	4,256	4,256
24-May-16	The Vanguard Group, Inc.	Buy	4.76	Ordinary	2,079	2,079
24-May-16	The Vanguard Group, Inc.	Buy	4.76	Ordinary	1,188	1,188
30-May-16	The Vanguard Group, Inc.	Buy	4.80	Ordinary	60,177	60,177
31-May-16	The Vanguard Group, Inc.	Buy	4.79	Ordinary	148,138	148,138
01-Jun-16	The Vanguard Group, Inc.	Buy	4.77	Ordinary	4,256	4,256
02-Jun-16	The Vanguard Group, Inc.	Buy	4.77	Ordinary	10,640	10,640
06-Jun-16	The Vanguard Group, Inc.	Buy	4.85	Ordinary	8,316	8,316
08-Jun-16	The Vanguard Group, Inc.	Buy	4.87	Ordinary	4,158	4,158
10-Jun-16	The Vanguard Group, Inc.	Sell	4.87	Ordinary	(2,781)	(2,781)
16-Jun-16	The Vanguard Group, Inc.	Buy	4.83	Ordinary	2,673	2,673
22-Jun-16	The Vanguard Group, Inc.	Buy	4.86	Ordinary	1,485	1,485
28-Jun-16	The Vanguard Group, Inc.	Buy	4.83	Ordinary	8,512	8,512
29-Jun-16	The Vanguard Group, Inc.	Buy	4.72	Ordinary	2,970	2,970
05-Jul-16	The Vanguard Group, Inc.	Buy	4.78	Ordinary	2,376	2,376
07-Jul-16	The Vanguard Group, Inc.	Buy	4.82	Ordinary	31,045	31,045
08-Jul-16	The Vanguard Group, Inc.	Buy	4.82	Ordinary	68,253	68,253
12-Jul-16	The Vanguard Group, Inc.	Buy	4.86	Ordinary	1,545	1,545
12-Jul-16	The Vanguard Group, Inc.	Sell	4.86	Ordinary	(975)	(975)
15-Jul-16	The Vanguard Group, Inc.	Buy	4.82	Ordinary	1,782	1,782
18-Jul-16	The Vanguard Group, Inc.	Buy	4.85	Ordinary	1,236	1,236
22-Jul-16	The Vanguard Group, Inc.	Buy	4.83	Ordinary	618	618
22-Jul-16	The Vanguard Group, Inc.	Buy	4.83	Ordinary	3,564	3,564
25-Jul-16	The Vanguard Group, Inc.	Buy	4.83	Ordinary	674	674
27-Jul-16	The Vanguard Group, Inc.	Buy	4.76	Ordinary	4,158	4,158
04-Aug-16	The Vanguard Group, Inc.	Buy	4.66	Ordinary	2,376	2,376
04-Aug-16	The Vanguard Group, Inc.	Buy	4.66	Ordinary	2,376	2,376
15-Aug-16	The Vanguard Group, Inc.	Buy	4.65	Ordinary	2,079	2,079
16-Aug-16	The Vanguard Group, Inc.	Buy	4.65	Ordinary	4,752	4,752
19-Aug-16	The Vanguard Group, Inc.	Buy	4.38	Ordinary	618	618
19-Aug-16	The Vanguard Group, Inc.	Buy	4.38	Ordinary	618	618
19-Aug-16	The Vanguard Group, Inc.	Buy	4.38	Ordinary	23,408	23,408
23-Aug-16	The Vanguard Group, Inc.	Buy	4.30	Ordinary	309	309
23-Aug-16	The Vanguard Group, Inc.	Buy	4.30	Ordinary	38,139	38,139
25-Aug-16	The Vanguard Group, Inc.	Buy	4.36	Ordinary	4,256	4,256
02-Sep-16	The Vanguard Group, Inc.	Buy	4.29	Ordinary	1,782	1,782
08-Sep-16	The Vanguard Group, Inc.	Buy	4.17	Ordinary	618	618

Annexure A

Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes affected
16-Sep-16	The Vanguard Group, Inc.	Sell	4.13	Ordinary	(49,251)	(49,251)
16-Sep-16	The Vanguard Group, Inc.	Sell	4.13	Ordinary	(28,797)	(28,797)
20-Sep-16	The Vanguard Group, Inc.	Buy	4.13	Ordinary	1,782	1,782
21-Sep-16	The Vanguard Group, Inc.	Buy	4.18	Ordinary	2,970	2,970
23-Sep-16	The Vanguard Group, Inc.	Buy	4.13	Ordinary	6,384	6,384
23-Sep-16	The Vanguard Group, Inc.	Buy	4.02	Ordinary	55,106	55,106
27-Sep-16	The Vanguard Group, Inc.	Buy	4.21	Ordinary	2,079	2,079
27-Sep-16	The Vanguard Group, Inc.	Buy	4.21	Ordinary	10,640	10,640
29-Sep-16	The Vanguard Group, Inc.	Buy	4.20	Ordinary	5,234	5,234
03-Oct-16	The Vanguard Group, Inc.	Buy	4.25	Ordinary	2,970	2,970
07-Oct-16	The Vanguard Group, Inc.	Buy	4.17	Ordinary	46,854	46,854
11-Oct-16	The Vanguard Group, Inc.	Buy	4.18	Ordinary	236,062	236,062
12-Oct-16	The Vanguard Group, Inc.	Buy	4.18	Ordinary	18,765	18,765
13-Oct-16	The Vanguard Group, Inc.	Buy	4.22	Ordinary	2,163	2,163
13-Oct-16	The Vanguard Group, Inc.	Buy	4.22	Ordinary	1,236	1,236
18-Oct-16	The Vanguard Group, Inc.	Buy	4.20	Ordinary	3,090	3,090
18-Oct-16	The Vanguard Group, Inc.	Buy	4.20	Ordinary	2,079	2,079
18-Oct-16	The Vanguard Group, Inc.	Buy	4.20	Ordinary	5,234	5,234
19-Oct-16	The Vanguard Group, Inc.	Buy	4.23	Ordinary	927	927
21-Oct-16	The Vanguard Group, Inc.	Buy	4.21	Ordinary	2,970	2,970
24-Oct-16	The Vanguard Group, Inc.	Buy	4.18	Ordinary	6,496	6,496
25-Oct-16	The Vanguard Group, Inc.	Buy	4.19	Ordinary	5,049	5,049
27-Oct-16	The Vanguard Group, Inc.	Buy	4.15	Ordinary	2,970	2,970
31-Oct-16	The Vanguard Group, Inc.	Sell	4.14	Ordinary	(6,831)	(6,831)
02-Nov-16	The Vanguard Group, Inc.	Buy	4.12	Ordinary	5,234	5,234
03-Nov-16	The Vanguard Group, Inc.	Buy	4.14	Ordinary	10,640	10,640
04-Nov-16	The Vanguard Group, Inc.	Buy	4.21	Ordinary	2,376	2,376
04-Nov-16	The Vanguard Group, Inc.	Buy	4.21	Ordinary	6,384	6,384
08-Nov-16	The Vanguard Group, Inc.	Buy	4.21	Ordinary	419	419
10-Nov-16	The Vanguard Group, Inc.	Buy	4.15	Ordinary	10,640	10,640
15-Nov-16	The Vanguard Group, Inc.	Buy	4.27	Ordinary	5,234	5,234
16-Nov-16	The Vanguard Group, Inc.	Buy	4.28	Ordinary	156,269	156,269
16-Nov-16	The Vanguard Group, Inc.	Sell	4.27	Ordinary	(80,864)	(80,864)
16-Nov-16	The Vanguard Group, Inc.	Buy	4.28	Ordinary	62,508	62,508
17-Nov-16	The Vanguard Group, Inc.	Sell	4.26	Ordinary	(6,384)	(6,384)
21-Nov-16	The Vanguard Group, Inc.	Buy	4.21	Ordinary	2,376	2,376
21-Nov-16	The Vanguard Group, Inc.	Buy	4.21	Ordinary	3,564	3,564
21-Nov-16	The Vanguard Group, Inc.	Sell	4.21	Ordinary	(12,768)	(12,768)
23-Nov-16	The Vanguard Group, Inc.	Buy	4.26	Ordinary	2,970	2,970
25-Nov-16	The Vanguard Group, Inc.	Buy	4.21	Ordinary	5,234	5,234
30-Nov-16	The Vanguard Group, Inc.	Sell	4.25	Ordinary	(6,384)	(6,384)
06-Dec-16	The Vanguard Group, Inc.	Buy	4.19	Ordinary	1,782	1,782
08-Dec-16	The Vanguard Group, Inc.	Buy	4.22	Ordinary	2,970	2,970
08-Dec-16	The Vanguard Group, Inc.	Buy	4.22	Ordinary	2,970	2,970
13-Dec-16	The Vanguard Group, Inc.	Buy	4.26	Ordinary	2,970	2,970
14-Dec-16	The Vanguard Group, Inc.	Buy	4.21	Ordinary	2,376	2,376
14-Dec-16	The Vanguard Group, Inc.	Sell	4.21	Ordinary	(4,256)	(4,256)
16-Dec-16	The Vanguard Group, Inc.	Buy	4.17	Ordinary	4,455	4,455
16-Dec-16	The Vanguard Group, Inc.	Buy	4.17	Ordinary	2,079	2,079
16-Dec-16	The Vanguard Group, Inc.	Sell	4.17	Ordinary	(41,358)	(41,358)
19-Dec-16	The Vanguard Group, Inc.	Sell	4.22	Ordinary	(6,384)	(6,384)
20-Dec-16	The Vanguard Group, Inc.	Buy	4.26	Ordinary	3,270	3,270
21-Dec-16	The Vanguard Group, Inc.	Buy	4.26	Ordinary	7,848	7,848
21-Dec-16	The Vanguard Group, Inc.	Sell	4.26	Ordinary	(36,176)	(36,176)
22-Dec-16	The Vanguard Group, Inc.	Buy	4.28	Ordinary	7,848	7,848
22-Dec-16	The Vanguard Group, Inc.	Buy	4.28	Ordinary	1,308	1,308
22-Dec-16	The Vanguard Group, Inc.	Sell	4.28	Ordinary	(6,384)	(6,384)
23-Dec-16	The Vanguard Group, Inc.	Buy	4.30	Ordinary	2,616	2,616
27-Dec-16	The Vanguard Group, Inc.	Buy	4.31	Ordinary	6,540	6,540
28-Dec-16	The Vanguard Group, Inc.	Buy	4.31	Ordinary	5,234	5,234
30-Dec-16	The Vanguard Group, Inc.	Buy	4.22	Ordinary	2,616	2,616
03-Jan-17	The Vanguard Group, Inc.	Buy	4.26	Ordinary	4,578	4,578
04-Jan-17	The Vanguard Group, Inc.	Buy	4.22	Ordinary	6,540	6,540
05-Jan-17	The Vanguard Group, Inc.	Buy	4.18	Ordinary	3,924	3,924

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Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes affected
05-Jan-17	The Vanguard Group, Inc.	Buy	4.18	Ordinary	19,152	19,152
06-Jan-17	The Vanguard Group, Inc.	Buy	4.26	Ordinary	42,560	42,560
06-Jan-17	The Vanguard Group, Inc.	Sell	4.26	Ordinary	(502)	(502)
09-Jan-17	The Vanguard Group, Inc.	Buy	4.24	Ordinary	7,848	7,848
09-Jan-17	The Vanguard Group, Inc.	Buy	4.24	Ordinary	5,234	5,234
12-Jan-17	The Vanguard Group, Inc.	Sell	4.22	Ordinary	(48,944)	(48,944)
13-Jan-17	The Vanguard Group, Inc.	Buy	4.21	Ordinary	1,962	1,962
13-Jan-17	The Vanguard Group, Inc.	Sell	4.21	Ordinary	(10,640)	(10,640)
13-Jan-17	The Vanguard Group, Inc.	Buy	4.21	Ordinary	5,234	5,234
13-Jan-17	The Vanguard Group, Inc.	Buy	4.20	Ordinary	4,845	4,845
17-Jan-17	The Vanguard Group, Inc.	Buy	4.19	Ordinary	4,578	4,578
17-Jan-17	The Vanguard Group, Inc.	Sell	4.19	Ordinary	(12,768)	(12,768)
25-Jan-17	The Vanguard Group, Inc.	Buy	4.23	Ordinary	10,468	10,468
31-Jan-17	The Vanguard Group, Inc.	Buy	4.23	Ordinary	7,891	7,891
03-Feb-17	The Vanguard Group, Inc.	Buy	4.19	Ordinary	1,641	1,641
03-Feb-17	The Vanguard Group, Inc.	Buy	4.19	Ordinary	6,540	6,540
03-Feb-17	The Vanguard Group, Inc.	Buy	4.19	Ordinary	6,540	6,540
03-Feb-17	The Vanguard Group, Inc.	Buy	4.19	Ordinary	7,851	7,851
06-Feb-17	The Vanguard Group, Inc.	Buy	4.19	Ordinary	10,640	10,640
07-Feb-17	The Vanguard Group, Inc.	Buy	4.24	Ordinary	8,512	8,512
08-Feb-17	The Vanguard Group, Inc.	Buy	4.23	Ordinary	4,578	4,578
08-Feb-17	The Vanguard Group, Inc.	Buy	4.23	Ordinary	6,540	6,540
09-Feb-17	The Vanguard Group, Inc.	Buy	4.26	Ordinary	4,376	4,376
09-Feb-17	The Vanguard Group, Inc.	Buy	4.26	Ordinary	10,468	10,468
10-Feb-17	The Vanguard Group, Inc.	Buy	4.26	Ordinary	3,282	3,282
10-Feb-17	The Vanguard Group, Inc.	Buy	4.26	Ordinary	7,848	7,848
15-Feb-17	The Vanguard Group, Inc.	Buy	4.29	Ordinary	1,641	1,641
15-Feb-17	The Vanguard Group, Inc.	Buy	4.29	Ordinary	1,308	1,308
16-Feb-17	The Vanguard Group, Inc.	Buy	4.27	Ordinary	21,280	21,280
17-Feb-17	The Vanguard Group, Inc.	Buy	4.27	Ordinary	12,768	12,768
22-Feb-17	The Vanguard Group, Inc.	Buy	4.33	Ordinary	6,540	6,540
22-Feb-17	The Vanguard Group, Inc.	Buy	4.33	Ordinary	23,408	23,408
22-Feb-17	The Vanguard Group, Inc.	Buy	4.33	Ordinary	10,640	10,640
22-Feb-17	The Vanguard Group, Inc.	Buy	4.33	Ordinary	469	469
23-Feb-17	The Vanguard Group, Inc.	Buy	4.29	Ordinary	14,896	14,896
24-Feb-17	The Vanguard Group, Inc.	Buy	4.29	Ordinary	3,924	3,924
24-Feb-17	The Vanguard Group, Inc.	Buy	4.29	Ordinary	8,512	8,512
03-Mar-17	The Vanguard Group, Inc.	Buy	4.30	Ordinary	9,156	9,156
06-Mar-17	The Vanguard Group, Inc.	Buy	4.32	Ordinary	10,640	10,640
08-Mar-17	The Vanguard Group, Inc.	Buy	4.28	Ordinary	3,282	3,282
08-Mar-17	The Vanguard Group, Inc.	Buy	4.28	Ordinary	2,735	2,735
08-Mar-17	The Vanguard Group, Inc.	Buy	4.28	Ordinary	3,270	3,270
09-Mar-17	The Vanguard Group, Inc.	Buy	4.26	Ordinary	6,540	6,540
09-Mar-17	The Vanguard Group, Inc.	Buy	4.26	Ordinary	23,408	23,408
09-Mar-17	The Vanguard Group, Inc.	Buy	4.26	Ordinary	13,085	13,085
10-Mar-17	The Vanguard Group, Inc.	Buy	4.23	Ordinary	1,962	1,962
10-Mar-17	The Vanguard Group, Inc.	Buy	4.23	Ordinary	6,540	6,540
13-Mar-17	The Vanguard Group, Inc.	Buy	4.24	Ordinary	7,848	7,848
13-Mar-17	The Vanguard Group, Inc.	Buy	4.24	Ordinary	6,540	6,540
14-Mar-17	The Vanguard Group, Inc.	Buy	4.20	Ordinary	5,886	5,886
14-Mar-17	The Vanguard Group, Inc.	Buy	4.20	Ordinary	6,540	6,540
15-Mar-17	The Vanguard Group, Inc.	Buy	4.25	Ordinary	3,282	3,282
17-Mar-17	The Vanguard Group, Inc.	Buy	4.24	Ordinary	3,924	3,924
17-Mar-17	The Vanguard Group, Inc.	Sell	4.24	Ordinary	(96,422)	(96,422)
17-Mar-17	The Vanguard Group, Inc.	Sell	4.24	Ordinary	(90,858)	(90,858)
20-Mar-17	The Vanguard Group, Inc.	Buy	4.22	Ordinary	4,676	4,676
20-Mar-17	The Vanguard Group, Inc.	Buy	4.22	Ordinary	7,014	7,014
21-Mar-17	The Vanguard Group, Inc.	Buy	4.23	Ordinary	11,690	11,690
03-Apr-17	The Vanguard Group, Inc.	Buy	4.37	Ordinary	698	698
04-Apr-17	The Vanguard Group, Inc.	Buy	4.38	Ordinary	7,014	7,014
04-Apr-17	The Vanguard Group, Inc.	Buy	4.38	Ordinary	11,690	11,690
04-Apr-17	The Vanguard Group, Inc.	Buy	4.38	Ordinary	23,969	23,969
05-Apr-17	The Vanguard Group, Inc.	Buy	4.38	Ordinary	16,366	16,366
06-Apr-17	The Vanguard Group, Inc.	Buy	4.44	Ordinary	2,094	2,094

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Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes affected
12-Apr-17	The Vanguard Group, Inc.	Buy	4.49	Ordinary	2,094	2,094
12-Apr-17	The Vanguard Group, Inc.	Buy	4.49	Ordinary	5,845	5,845
12-Apr-17	The Vanguard Group, Inc.	Buy	4.49	Ordinary	4,676	4,676
12-Apr-17	The Vanguard Group, Inc.	Buy	4.49	Ordinary	7,400	7,400
19-Apr-17	The Vanguard Group, Inc.	Buy	4.48	Ordinary	23,380	23,380
19-Apr-17	The Vanguard Group, Inc.	Buy	4.48	Ordinary	7,400	7,400
21-Apr-17	The Vanguard Group, Inc.	Buy	4.51	Ordinary	7,014	7,014
21-Apr-17	The Vanguard Group, Inc.	Buy	4.51	Ordinary	17,432	17,432
21-Apr-17	The Vanguard Group, Inc.	Buy	4.51	Ordinary	10,895	10,895
24-Apr-17	The Vanguard Group, Inc.	Buy	4.48	Ordinary	6,537	6,537
24-Apr-17	The Vanguard Group, Inc.	Buy	4.48	Ordinary	23,969	23,969
25-Apr-17	The Vanguard Group, Inc.	Buy	4.49	Ordinary	4,676	4,676
25-Apr-17	The Vanguard Group, Inc.	Buy	4.49	Ordinary	11,690	11,690
02-May-17	The Vanguard Group, Inc.	Buy	4.51	Ordinary	23,380	23,380
02-May-17	The Vanguard Group, Inc.	Buy	4.51	Ordinary	9,250	9,250
04-May-17	The Vanguard Group, Inc.	Buy	4.45	Ordinary	1,850	1,850
04-May-17	The Vanguard Group, Inc.	Buy	4.45	Ordinary	5,550	5,550
05-May-17	The Vanguard Group, Inc.	Buy	4.40	Ordinary	2,338	2,338
08-May-17	The Vanguard Group, Inc.	Buy	4.38	Ordinary	6,282	6,282
10-May-17	The Vanguard Group, Inc.	Buy	4.43	Ordinary	4,886	4,886
10-May-17	The Vanguard Group, Inc.	Buy	4.43	Ordinary	21,042	21,042
10-May-17	The Vanguard Group, Inc.	Buy	4.43	Ordinary	10,895	10,895
21-Sep-15	Vanguard Investments Australia Ltd.	Buy	3.83	Ordinary	2,152	2,152
22-Sep-15	Vanguard Investments Australia Ltd.	Buy	3.90	Ordinary	2,690	2,690
25-Sep-15	Vanguard Investments Australia Ltd.	Buy	4.01	Ordinary	26,720	26,720
29-Sep-15	Vanguard Investments Australia Ltd.	Buy	3.93	Ordinary	9,250	9,250
29-Sep-15	Vanguard Investments Australia Ltd.	Buy	3.93	Ordinary	2,152	2,152
29-Sep-15	Vanguard Investments Australia Ltd.	Buy	3.93	Ordinary	30,666	30,666
30-Sep-15	Vanguard Investments Australia Ltd.	Buy	4.07	Ordinary	157,370	157,370
30-Sep-15	Vanguard Investments Australia Ltd.	Buy	4.07	Ordinary	3,228	3,228
05-Oct-15	Vanguard Investments Australia Ltd.	Buy	4.15	Ordinary	3,549	3,549
07-Oct-15	Vanguard Investments Australia Ltd.	Buy	4.13	Ordinary	1,014	1,014
08-Oct-15	Vanguard Investments Australia Ltd.	Buy	4.09	Ordinary	18,356	18,356
15-Oct-15	Vanguard Investments Australia Ltd.	Buy	4.03	Ordinary	37,270	37,270
16-Oct-15	Vanguard Investments Australia Ltd.	Buy	4.08	Ordinary	5,580	5,580
19-Oct-15	Vanguard Investments Australia Ltd.	Buy	4.10	Ordinary	1,883	1,883
19-Oct-15	Vanguard Investments Australia Ltd.	Buy	4.10	Ordinary	1,620	1,620
20-Oct-15	Vanguard Investments Australia Ltd.	Buy	4.10	Ordinary	4,590	4,590
21-Oct-15	Vanguard Investments Australia Ltd.	Sell	4.07	Ordinary	(3,759)	(3,759)
21-Oct-15	Vanguard Investments Australia Ltd.	Buy	4.07	Ordinary	2,160	2,160
23-Oct-15	Vanguard Investments Australia Ltd.	Buy	4.15	Ordinary	9,180	9,180
28-Oct-15	Vanguard Investments Australia Ltd.	Buy	4.20	Ordinary	2,160	2,160
30-Oct-15	Vanguard Investments Australia Ltd.	Buy	4.24	Ordinary	2,700	2,700
30-Oct-15	Vanguard Investments Australia Ltd.	Buy	4.24	Ordinary	2,160	2,160
02-Nov-15	Vanguard Investments Australia Ltd.	Buy	4.16	Ordinary	9,180	9,180
02-Nov-15	Vanguard Investments Australia Ltd.	Buy	4.16	Ordinary	3,780	3,780
06-Nov-15	Vanguard Investments Australia Ltd.	Buy	4.14	Ordinary	2,435	2,435
10-Nov-15	Vanguard Investments Australia Ltd.	Buy	4.03	Ordinary	9,178	9,178
10-Nov-15	Vanguard Investments Australia Ltd.	Buy	4.03	Ordinary	2,435	2,435
13-Nov-15	Vanguard Investments Australia Ltd.	Buy	4.02	Ordinary	9,178	9,178
13-Nov-15	Vanguard Investments Australia Ltd.	Buy	4.02	Ordinary	23,120	23,120
16-Nov-15	Vanguard Investments Australia Ltd.	Buy	3.96	Ordinary	2,922	2,922
20-Nov-15	Vanguard Investments Australia Ltd.	Buy	4.15	Ordinary	9,178	9,178
20-Nov-15	Vanguard Investments Australia Ltd.	Buy	4.15	Ordinary	1,888	1,888
24-Nov-15	Vanguard Investments Australia Ltd.	Buy	4.14	Ordinary	2,922	2,922
25-Nov-15	Vanguard Investments Australia Ltd.	Sell	4.05	Ordinary	(7,278)	(7,278)
25-Nov-15	Vanguard Investments Australia Ltd.	Buy	4.05	Ordinary	1,948	1,948
30-Nov-15	Vanguard Investments Australia Ltd.	Buy	4.07	Ordinary	3,110	3,110
30-Nov-15	Vanguard Investments Australia Ltd.	Buy	4.07	Ordinary	9,178	9,178
30-Nov-15	Vanguard Investments Australia Ltd.	Buy	4.07	Ordinary	6,950	6,950
30-Nov-15	Vanguard Investments Australia Ltd.	Buy	4.07	Ordinary	12,662	12,662
03-Dec-15	Vanguard Investments Australia Ltd.	Buy	4.14	Ordinary	9,178	9,178
04-Dec-15	Vanguard Investments Australia Ltd.	Sell	4.08	Ordinary	(39,600)	(39,600)
04-Dec-15	Vanguard Investments Australia Ltd.	Buy	4.08	Ordinary	3,960	3,960

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Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes affected
04-Dec-15	Vanguard Investments Australia Ltd.	Buy	4.08	Ordinary	3,156	3,156
08-Dec-15	Vanguard Investments Australia Ltd.	Buy	4.17	Ordinary	54,690	54,690
08-Dec-15	Vanguard Investments Australia Ltd.	Sell	4.17	Ordinary	(28,930)	(28,930)
08-Dec-15	Vanguard Investments Australia Ltd.	Sell	4.17	Ordinary	(54,690)	(54,690)
10-Dec-15	Vanguard Investments Australia Ltd.	Sell	4.07	Ordinary	(235,920)	(235,920)
10-Dec-15	Vanguard Investments Australia Ltd.	Buy	4.07	Ordinary	3,682	3,682
14-Dec-15	Vanguard Investments Australia Ltd.	Buy	4.05	Ordinary	5,260	5,260
15-Dec-15	Vanguard Investments Australia Ltd.	Buy	4.06	Ordinary	18,352	18,352
21-Dec-15	Vanguard Investments Australia Ltd.	Buy	4.27	Ordinary	9,106	9,106
22-Dec-15	Vanguard Investments Australia Ltd.	Sell	4.25	Ordinary	(1,098)	(1,098)
22-Dec-15	Vanguard Investments Australia Ltd.	Buy	4.25	Ordinary	10,794	10,794
23-Dec-15	Vanguard Investments Australia Ltd.	Sell	4.25	Ordinary	(46,000)	(46,000)
31-Dec-15	Vanguard Investments Australia Ltd.	Sell	4.17	Ordinary	(1,746)	(1,746)
31-Dec-15	Vanguard Investments Australia Ltd.	Sell	4.17	Ordinary	(5,901)	(5,901)
04-Jan-16	Vanguard Investments Australia Ltd.	Sell	4.15	Ordinary	(30,229)	(30,229)
04-Jan-16	Vanguard Investments Australia Ltd.	Buy	4.15	Ordinary	2,056	2,056
07-Jan-16	Vanguard Investments Australia Ltd.	Buy	4.04	Ordinary	3,084	3,084
08-Jan-16	Vanguard Investments Australia Ltd.	Buy	4.06	Ordinary	9,168	9,168
11-Jan-16	Vanguard Investments Australia Ltd.	Buy	4.01	Ordinary	2,570	2,570
11-Jan-16	Vanguard Investments Australia Ltd.	Buy	4.01	Ordinary	6,682	6,682
14-Jan-16	Vanguard Investments Australia Ltd.	Buy	4.02	Ordinary	5,340	5,340
15-Jan-16	Vanguard Investments Australia Ltd.	Buy	3.98	Ordinary	2,670	2,670
18-Jan-16	Vanguard Investments Australia Ltd.	Buy	3.98	Ordinary	18,296	18,296
18-Jan-16	Vanguard Investments Australia Ltd.	Buy	3.98	Ordinary	21,580	21,580
18-Jan-16	Vanguard Investments Australia Ltd.	Buy	3.98	Ordinary	5,802	5,802
19-Jan-16	Vanguard Investments Australia Ltd.	Buy	4.05	Ordinary	9,148	9,148
20-Jan-16	Vanguard Investments Australia Ltd.	Buy	4.09	Ordinary	30,220	30,220
21-Jan-16	Vanguard Investments Australia Ltd.	Buy	4.03	Ordinary	36,580	36,580
22-Jan-16	Vanguard Investments Australia Ltd.	Sell	4.04	Ordinary	(13,538)	(13,538)
22-Jan-16	Vanguard Investments Australia Ltd.	Sell	4.04	Ordinary	(21,894)	(21,894)
28-Jan-16	Vanguard Investments Australia Ltd.	Buy	4.11	Ordinary	46,320	46,320
29-Jan-16	Vanguard Investments Australia Ltd.	Buy	4.11	Ordinary	4,840	4,840
08-Feb-16	Vanguard Investments Australia Ltd.	Buy	4.26	Ordinary	3,310	3,310
09-Feb-16	Vanguard Investments Australia Ltd.	Sell	4.18	Ordinary	(238,050)	(238,050)
09-Feb-16	Vanguard Investments Australia Ltd.	Buy	4.18	Ordinary	4,128	4,128
09-Feb-16	Vanguard Investments Australia Ltd.	Buy	4.18	Ordinary	5,676	5,676
10-Feb-16	Vanguard Investments Australia Ltd.	Buy	4.13	Ordinary	13,722	13,722
10-Feb-16	Vanguard Investments Australia Ltd.	Buy	4.13	Ordinary	13,888	13,888
11-Feb-16	Vanguard Investments Australia Ltd.	Buy	4.19	Ordinary	2,870	2,870
15-Feb-16	Vanguard Investments Australia Ltd.	Buy	4.19	Ordinary	5,676	5,676
24-Feb-16	Vanguard Investments Australia Ltd.	Buy	4.21	Ordinary	13,833	13,833
26-Feb-16	Vanguard Investments Australia Ltd.	Buy	4.33	Ordinary	72,900	72,900
29-Feb-16	Vanguard Investments Australia Ltd.	Buy	4.31	Ordinary	4,680	4,680
29-Feb-16	Vanguard Investments Australia Ltd.	Buy	4.31	Ordinary	4,830	4,830
04-Mar-16	Vanguard Investments Australia Ltd.	Sell	4.34	Ordinary	(96,210)	(96,210)
07-Mar-16	Vanguard Investments Australia Ltd.	Buy	4.32	Ordinary	13,833	13,833
08-Mar-16	Vanguard Investments Australia Ltd.	Buy	4.37	Ordinary	245,541	245,541
08-Mar-16	Vanguard Investments Australia Ltd.	Buy	4.37	Ordinary	767,868	767,868
08-Mar-16	Vanguard Investments Australia Ltd.	Buy	4.37	Ordinary	132,646	132,646
11-Mar-16	Vanguard Investments Australia Ltd.	Sell	4.38	Ordinary	(152,610)	(152,610)
11-Mar-16	Vanguard Investments Australia Ltd.	Sell	4.38	Ordinary	(39,690)	(39,690)
11-Mar-16	Vanguard Investments Australia Ltd.	Buy	4.38	Ordinary	18,444	18,444
11-Mar-16	Vanguard Investments Australia Ltd.	Buy	4.38	Ordinary	4,662	4,662
18-Mar-16	Vanguard Investments Australia Ltd.	Buy	4.48	Ordinary	10,554	10,554
18-Mar-16	Vanguard Investments Australia Ltd.	Sell	4.48	Ordinary	(5,938)	(5,938)
22-Mar-16	Vanguard Investments Australia Ltd.	Buy	4.53	Ordinary	252,790	252,790
22-Mar-16	Vanguard Investments Australia Ltd.	Buy	4.53	Ordinary	13,812	13,812
23-Mar-16	Vanguard Investments Australia Ltd.	Sell	4.52	Ordinary	(7,228)	(7,228)
30-Mar-16	Vanguard Investments Australia Ltd.	Buy	4.57	Ordinary	34,364	34,364
31-Mar-16	Vanguard Investments Australia Ltd.	Sell	4.59	Ordinary	(4,691)	(4,691)
31-Mar-16	Vanguard Investments Australia Ltd.	Buy	4.59	Ordinary	12,147	12,147
31-Mar-16	Vanguard Investments Australia Ltd.	Buy	4.59	Ordinary	4,530	4,530
01-Apr-16	Vanguard Investments Australia Ltd.	Buy	4.49	Ordinary	18,144	18,144
01-Apr-16	Vanguard Investments Australia Ltd.	Buy	4.49	Ordinary	3,872	3,872

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Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes affected
04-Apr-16	Vanguard Investments Australia Ltd.	Sell	4.51	Ordinary	(504,516)	(504,516)
07-Apr-16	Vanguard Investments Australia Ltd.	Buy	4.55	Ordinary	18,520	18,520
11-Apr-16	Vanguard Investments Australia Ltd.	Sell	4.51	Ordinary	(10,132)	(10,132)
11-Apr-16	Vanguard Investments Australia Ltd.	Buy	4.53	Ordinary	3,072	3,072
14-Apr-16	Vanguard Investments Australia Ltd.	Buy	4.60	Ordinary	241,698	241,698
14-Apr-16	Vanguard Investments Australia Ltd.	Buy	4.60	Ordinary	651,163	651,163
14-Apr-16	Vanguard Investments Australia Ltd.	Sell	4.60	Ordinary	(651,163)	(651,163)
14-Apr-16	Vanguard Investments Australia Ltd.	Sell	4.60	Ordinary	(241,698)	(241,698)
21-Apr-16	Vanguard Investments Australia Ltd.	Buy	4.66	Ordinary	180,324	180,324
21-Apr-16	Vanguard Investments Australia Ltd.	Buy	4.66	Ordinary	291,241	291,241
21-Apr-16	Vanguard Investments Australia Ltd.	Buy	4.66	Ordinary	13,722	13,722
21-Apr-16	Vanguard Investments Australia Ltd.	Sell	4.66	Ordinary	(291,241)	(291,241)
21-Apr-16	Vanguard Investments Australia Ltd.	Buy	4.66	Ordinary	3,160	3,160
21-Apr-16	Vanguard Investments Australia Ltd.	Sell	4.66	Ordinary	(180,324)	(180,324)
22-Apr-16	Vanguard Investments Australia Ltd.	Buy	4.68	Ordinary	18,296	18,296
26-Apr-16	Vanguard Investments Australia Ltd.	Sell	4.68	Ordinary	(10,590)	(10,590)
29-Apr-16	Vanguard Investments Australia Ltd.	Sell	4.76	Ordinary	(5,896)	(5,896)
29-Apr-16	Vanguard Investments Australia Ltd.	Buy	4.76	Ordinary	21,180	21,180
29-Apr-16	Vanguard Investments Australia Ltd.	Buy	4.76	Ordinary	23,552	23,552
05-May-16	Vanguard Investments Australia Ltd.	Sell	4.79	Ordinary	(43,194)	(43,194)
09-May-16	Vanguard Investments Australia Ltd.	Buy	4.85	Ordinary	13,416	13,416
13-May-16	Vanguard Investments Australia Ltd.	Buy	4.81	Ordinary	8,944	8,944
18-May-16	Vanguard Investments Australia Ltd.	Sell	4.78	Ordinary	(4,718)	(4,718)
20-May-16	Vanguard Investments Australia Ltd.	Buy	4.71	Ordinary	8,500	8,500
20-May-16	Vanguard Investments Australia Ltd.	Buy	4.71	Ordinary	7,260	7,260
23-May-16	Vanguard Investments Australia Ltd.	Buy	4.75	Ordinary	17,888	17,888
23-May-16	Vanguard Investments Australia Ltd.	Buy	4.75	Ordinary	8,944	8,944
25-May-16	Vanguard Investments Australia Ltd.	Buy	4.79	Ordinary	67,080	67,080
31-May-16	Vanguard Investments Australia Ltd.	Sell	4.79	Ordinary	(3,918)	(3,918)
31-May-16	Vanguard Investments Australia Ltd.	Buy	4.80	Ordinary	8,944	8,944
31-May-16	Vanguard Investments Australia Ltd.	Sell	4.79	Ordinary	(19,283)	(19,283)
07-Jun-16	Vanguard Investments Australia Ltd.	Sell	4.87	Ordinary	(42,108)	(42,108)
08-Jun-16	Vanguard Investments Australia Ltd.	Buy	4.87	Ordinary	25,430	25,430
09-Jun-16	Vanguard Investments Australia Ltd.	Buy	4.92	Ordinary	20,530	20,530
09-Jun-16	Vanguard Investments Australia Ltd.	Buy	4.92	Ordinary	8,944	8,944
14-Jun-16	Vanguard Investments Australia Ltd.	Sell	4.85	Ordinary	(17,979)	(17,979)
16-Jun-16	Vanguard Investments Australia Ltd.	Buy	4.81	Ordinary	17,888	17,888
16-Jun-16	Vanguard Investments Australia Ltd.	Buy	4.81	Ordinary	1,936	1,936
16-Jun-16	Vanguard Investments Australia Ltd.	Buy	4.81	Ordinary	2,904	2,904
17-Jun-16	Vanguard Investments Australia Ltd.	Sell	4.82	Ordinary	(12,824)	(12,824)
23-Jun-16	Vanguard Investments Australia Ltd.	Buy	4.84	Ordinary	6,600	6,600
24-Jun-16	Vanguard Investments Australia Ltd.	Buy	4.74	Ordinary	4,400	4,400
24-Jun-16	Vanguard Investments Australia Ltd.	Buy	4.74	Ordinary	5,720	5,720
27-Jun-16	Vanguard Investments Australia Ltd.	Sell	4.84	Ordinary	(13,104)	(13,104)
30-Jun-16	Vanguard Investments Australia Ltd.	Buy	4.76	Ordinary	9,060	9,060
30-Jun-16	Vanguard Investments Australia Ltd.	Sell	4.76	Ordinary	(58,890)	(58,890)
30-Jun-16	Vanguard Investments Australia Ltd.	Sell	4.76	Ordinary	(3,077)	(3,077)
01-Jul-16	Vanguard Investments Australia Ltd.	Buy	4.84	Ordinary	11,730	11,730
04-Jul-16	Vanguard Investments Australia Ltd.	Sell	4.85	Ordinary	(4,895)	(4,895)
06-Jul-16	Vanguard Investments Australia Ltd.	Buy	4.76	Ordinary	1,780	1,780
12-Jul-16	Vanguard Investments Australia Ltd.	Buy	4.85	Ordinary	17,780	17,780
12-Jul-16	Vanguard Investments Australia Ltd.	Sell	4.85	Ordinary	(25,956)	(25,956)
12-Jul-16	Vanguard Investments Australia Ltd.	Sell	4.85	Ordinary	(23,585)	(23,585)
19-Jul-16	Vanguard Investments Australia Ltd.	Buy	4.83	Ordinary	8,890	8,890
21-Jul-16	Vanguard Investments Australia Ltd.	Buy	4.91	Ordinary	347,249	347,249
21-Jul-16	Vanguard Investments Australia Ltd.	Sell	4.91	Ordinary	(5,340)	(5,340)
26-Jul-16	Vanguard Investments Australia Ltd.	Buy	4.82	Ordinary	52,441	52,441
27-Jul-16	Vanguard Investments Australia Ltd.	Sell	4.76	Ordinary	(4,450)	(4,450)
28-Jul-16	Vanguard Investments Australia Ltd.	Buy	4.78	Ordinary	13,335	13,335
29-Jul-16	Vanguard Investments Australia Ltd.	Buy	4.81	Ordinary	13,300	13,300
03-Aug-16	Vanguard Investments Australia Ltd.	Sell	4.67	Ordinary	(13,733)	(13,733)
05-Aug-16	Vanguard Investments Australia Ltd.	Sell	4.63	Ordinary	(13,683)	(13,683)
05-Aug-16	Vanguard Investments Australia Ltd.	Buy	4.63	Ordinary	13,335	13,335
11-Aug-16	Vanguard Investments Australia Ltd.	Buy	4.59	Ordinary	3,692	3,692

Annexure A

Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes affected
15-Aug-16	Vanguard Investments Australia Ltd.	Sell	4.65	Ordinary	(4,447)	(4,447)
16-Aug-16	Vanguard Investments Australia Ltd.	Buy	4.65	Ordinary	17,896	17,896
19-Aug-16	Vanguard Investments Australia Ltd.	Buy	4.37	Ordinary	8,948	8,948
31-Aug-16	Vanguard Investments Australia Ltd.	Sell	4.28	Ordinary	(8,948)	(8,948)
31-Aug-16	Vanguard Investments Australia Ltd.	Sell	4.28	Ordinary	(1,323)	(1,323)
31-Aug-16	Vanguard Investments Australia Ltd.	Sell	4.28	Ordinary	(9,235)	(9,235)
31-Aug-16	Vanguard Investments Australia Ltd.	Sell	4.28	Ordinary	(2,772)	(2,772)
01-Sep-16	Vanguard Investments Australia Ltd.	Buy	4.29	Ordinary	22,370	22,370
01-Sep-16	Vanguard Investments Australia Ltd.	Sell	4.29	Ordinary	(9,185)	(9,185)
01-Sep-16	Vanguard Investments Australia Ltd.	Sell	4.29	Ordinary	(2,772)	(2,772)
02-Sep-16	Vanguard Investments Australia Ltd.	Sell	4.28	Ordinary	(8,948)	(8,948)
02-Sep-16	Vanguard Investments Australia Ltd.	Buy	4.28	Ordinary	1,848	1,848
07-Sep-16	Vanguard Investments Australia Ltd.	Sell	4.24	Ordinary	(197,910)	(197,910)
08-Sep-16	Vanguard Investments Australia Ltd.	Sell	4.17	Ordinary	(9,577)	(9,577)
12-Sep-16	Vanguard Investments Australia Ltd.	Buy	4.15	Ordinary	17,896	17,896
12-Sep-16	Vanguard Investments Australia Ltd.	Buy	4.15	Ordinary	8,948	8,948
12-Sep-16	Vanguard Investments Australia Ltd.	Buy	4.15	Ordinary	2,772	2,772
12-Sep-16	Vanguard Investments Australia Ltd.	Buy	4.15	Ordinary	2,772	2,772
16-Sep-16	Vanguard Investments Australia Ltd.	Sell	4.13	Ordinary	(38,090)	(38,090)
16-Sep-16	Vanguard Investments Australia Ltd.	Buy	4.13	Ordinary	8,204	8,204
16-Sep-16	Vanguard Investments Australia Ltd.	Buy	4.13	Ordinary	26,553	26,553
16-Sep-16	Vanguard Investments Australia Ltd.	Sell	4.13	Ordinary	(70,405)	(70,405)
20-Sep-16	Vanguard Investments Australia Ltd.	Buy	4.13	Ordinary	3,674	3,674
20-Sep-16	Vanguard Investments Australia Ltd.	Buy	4.13	Ordinary	2,330	2,330
22-Sep-16	Vanguard Investments Australia Ltd.	Buy	4.17	Ordinary	7,348	7,348
22-Sep-16	Vanguard Investments Australia Ltd.	Buy	4.17	Ordinary	3,728	3,728
23-Sep-16	Vanguard Investments Australia Ltd.	Buy	4.02	Ordinary	5,085	5,085
23-Sep-16	Vanguard Investments Australia Ltd.	Buy	4.02	Ordinary	4,490	4,490
23-Sep-16	Vanguard Investments Australia Ltd.	Buy	4.02	Ordinary	15,993	15,993
23-Sep-16	Vanguard Investments Australia Ltd.	Buy	4.02	Ordinary	181	181
23-Sep-16	Vanguard Investments Australia Ltd.	Buy	4.02	Ordinary	26,312	26,312
23-Sep-16	Vanguard Investments Australia Ltd.	Buy	4.02	Ordinary	27,436	27,436
23-Sep-16	Vanguard Investments Australia Ltd.	Buy	4.02	Ordinary	40,857	40,857
23-Sep-16	Vanguard Investments Australia Ltd.	Buy	4.02	Ordinary	20,717	20,717
23-Sep-16	Vanguard Investments Australia Ltd.	Buy	4.02	Ordinary	26,105	26,105
23-Sep-16	Vanguard Investments Australia Ltd.	Buy	4.14	Ordinary	17,760	17,760
23-Sep-16	Vanguard Investments Australia Ltd.	Buy	4.02	Ordinary	494,478	494,478
23-Sep-16	Vanguard Investments Australia Ltd.	Buy	4.02	Ordinary	79,355	79,355
27-Sep-16	Vanguard Investments Australia Ltd.	Buy	4.20	Ordinary	2,410	2,410
27-Sep-16	Vanguard Investments Australia Ltd.	Buy	4.20	Ordinary	58,716	58,716
29-Sep-16	Vanguard Investments Australia Ltd.	Sell	4.22	Ordinary	(16,808)	(16,808)
30-Sep-16	Vanguard Investments Australia Ltd.	Sell	4.23	Ordinary	(49,560)	(49,560)
30-Sep-16	Vanguard Investments Australia Ltd.	Buy	4.23	Ordinary	13,203	13,203
30-Sep-16	Vanguard Investments Australia Ltd.	Buy	4.23	Ordinary	2,796	2,796
03-Oct-16	Vanguard Investments Australia Ltd.	Buy	4.25	Ordinary	9,078	9,078
03-Oct-16	Vanguard Investments Australia Ltd.	Sell	4.25	Ordinary	(88,916)	(88,916)
05-Oct-16	Vanguard Investments Australia Ltd.	Buy	4.20	Ordinary	8,802	8,802
05-Oct-16	Vanguard Investments Australia Ltd.	Sell	4.20	Ordinary	(45,322)	(45,322)
07-Oct-16	Vanguard Investments Australia Ltd.	Sell	4.16	Ordinary	(153,078)	(153,078)
10-Oct-16	Vanguard Investments Australia Ltd.	Sell	4.18	Ordinary	(22,559)	(22,559)
10-Oct-16	Vanguard Investments Australia Ltd.	Sell	4.18	Ordinary	(35,387)	(35,387)
10-Oct-16	Vanguard Investments Australia Ltd.	Sell	4.18	Ordinary	(402,134)	(402,134)
10-Oct-16	Vanguard Investments Australia Ltd.	Buy	4.18	Ordinary	3,897	3,897
14-Oct-16	Vanguard Investments Australia Ltd.	Buy	4.22	Ordinary	13,203	13,203
19-Oct-16	Vanguard Investments Australia Ltd.	Buy	4.23	Ordinary	5,728	5,728
20-Oct-16	Vanguard Investments Australia Ltd.	Buy	4.21	Ordinary	2,165	2,165
21-Oct-16	Vanguard Investments Australia Ltd.	Buy	4.21	Ordinary	5,410	5,410
24-Oct-16	Vanguard Investments Australia Ltd.	Sell	4.19	Ordinary	(253,755)	(253,755)
24-Oct-16	Vanguard Investments Australia Ltd.	Buy	4.18	Ordinary	3,897	3,897
25-Oct-16	Vanguard Investments Australia Ltd.	Buy	4.20	Ordinary	17,604	17,604
25-Oct-16	Vanguard Investments Australia Ltd.	Buy	4.20	Ordinary	5,196	5,196
26-Oct-16	Vanguard Investments Australia Ltd.	Sell	4.18	Ordinary	(1,818)	(1,818)
28-Oct-16	Vanguard Investments Australia Ltd.	Buy	4.08	Ordinary	5,511	5,511
28-Oct-16	Vanguard Investments Australia Ltd.	Buy	4.08	Ordinary	3,897	3,897

Annexure A

Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes affected
31-Oct-16	Vanguard Investments Australia Ltd.	Sell	4.15	Ordinary	(5,715)	(5,715)
31-Oct-16	Vanguard Investments Australia Ltd.	Sell	4.15	Ordinary	(13,296)	(13,296)
31-Oct-16	Vanguard Investments Australia Ltd.	Buy	4.15	Ordinary	35,208	35,208
01-Nov-16	Vanguard Investments Australia Ltd.	Buy	4.15	Ordinary	17,604	17,604
01-Nov-16	Vanguard Investments Australia Ltd.	Buy	4.15	Ordinary	17,604	17,604
02-Nov-16	Vanguard Investments Australia Ltd.	Buy	4.14	Ordinary	44,010	44,010
02-Nov-16	Vanguard Investments Australia Ltd.	Buy	4.14	Ordinary	2,620	2,620
03-Nov-16	Vanguard Investments Australia Ltd.	Buy	4.15	Ordinary	39,609	39,609
03-Nov-16	Vanguard Investments Australia Ltd.	Sell	4.15	Ordinary	(26,193)	(26,193)
04-Nov-16	Vanguard Investments Australia Ltd.	Buy	4.22	Ordinary	4,192	4,192
07-Nov-16	Vanguard Investments Australia Ltd.	Sell	4.23	Ordinary	(12,575)	(12,575)
09-Nov-16	Vanguard Investments Australia Ltd.	Buy	4.17	Ordinary	4,395	4,395
09-Nov-16	Vanguard Investments Australia Ltd.	Buy	4.17	Ordinary	4,716	4,716
10-Nov-16	Vanguard Investments Australia Ltd.	Buy	4.14	Ordinary	5,240	5,240
14-Nov-16	Vanguard Investments Australia Ltd.	Buy	4.25	Ordinary	17,604	17,604
14-Nov-16	Vanguard Investments Australia Ltd.	Sell	4.25	Ordinary	(71,683)	(71,683)
21-Nov-16	Vanguard Investments Australia Ltd.	Sell	4.20	Ordinary	(95,191)	(95,191)
21-Nov-16	Vanguard Investments Australia Ltd.	Buy	4.20	Ordinary	5,511	5,511
21-Nov-16	Vanguard Investments Australia Ltd.	Sell	4.20	Ordinary	(90,614)	(90,614)
22-Nov-16	Vanguard Investments Australia Ltd.	Buy	4.22	Ordinary	13,203	13,203
30-Nov-16	Vanguard Investments Australia Ltd.	Sell	4.25	Ordinary	(3,903)	(3,903)
30-Nov-16	Vanguard Investments Australia Ltd.	Sell	4.25	Ordinary	(6,512)	(6,512)
05-Dec-16	Vanguard Investments Australia Ltd.	Sell	4.16	Ordinary	(22,360)	(22,360)
05-Dec-16	Vanguard Investments Australia Ltd.	Buy	4.16	Ordinary	8,802	8,802
05-Dec-16	Vanguard Investments Australia Ltd.	Buy	4.16	Ordinary	22,005	22,005
06-Dec-16	Vanguard Investments Australia Ltd.	Sell	4.16	Ordinary	(30,037)	(30,037)
06-Dec-16	Vanguard Investments Australia Ltd.	Sell	4.18	Ordinary	(12,183)	(12,183)
12-Dec-16	Vanguard Investments Australia Ltd.	Sell	4.20	Ordinary	(67,335)	(67,335)
12-Dec-16	Vanguard Investments Australia Ltd.	Buy	4.20	Ordinary	1,260	1,260
13-Dec-16	Vanguard Investments Australia Ltd.	Buy	4.25	Ordinary	8,714	8,714
16-Dec-16	Vanguard Investments Australia Ltd.	Buy	4.17	Ordinary	7,630	7,630
16-Dec-16	Vanguard Investments Australia Ltd.	Sell	4.17	Ordinary	(28,295)	(28,295)
16-Dec-16	Vanguard Investments Australia Ltd.	Buy	4.17	Ordinary	52,650	52,650
20-Dec-16	Vanguard Investments Australia Ltd.	Buy	4.25	Ordinary	6,159	6,159
20-Dec-16	Vanguard Investments Australia Ltd.	Buy	4.25	Ordinary	61,633	61,633
21-Dec-16	Vanguard Investments Australia Ltd.	Buy	4.26	Ordinary	8,776	8,776
22-Dec-16	Vanguard Investments Australia Ltd.	Sell	4.28	Ordinary	(53,195)	(53,195)
29-Dec-16	Vanguard Investments Australia Ltd.	Sell	4.21	Ordinary	(4,607)	(4,607)
29-Dec-16	Vanguard Investments Australia Ltd.	Buy	4.20	Ordinary	96,763	96,763
29-Dec-16	Vanguard Investments Australia Ltd.	Buy	4.21	Ordinary	4,437	4,437
30-Dec-16	Vanguard Investments Australia Ltd.	Sell	4.23	Ordinary	(1,919)	(1,919)
05-Jan-17	Vanguard Investments Australia Ltd.	Buy	4.18	Ordinary	3,472	3,472
06-Jan-17	Vanguard Investments Australia Ltd.	Buy	4.26	Ordinary	8,780	8,780
11-Jan-17	Vanguard Investments Australia Ltd.	Buy	4.20	Ordinary	13,170	13,170
19-Jan-17	Vanguard Investments Australia Ltd.	Buy	4.17	Ordinary	8,794	8,794
23-Jan-17	Vanguard Investments Australia Ltd.	Buy	4.18	Ordinary	3,392	3,392
25-Jan-17	Vanguard Investments Australia Ltd.	Buy	4.22	Ordinary	8,794	8,794
27-Jan-17	Vanguard Investments Australia Ltd.	Buy	4.27	Ordinary	3,472	3,472
27-Jan-17	Vanguard Investments Australia Ltd.	Buy	4.27	Ordinary	2,968	2,968
31-Jan-17	Vanguard Investments Australia Ltd.	Buy	4.23	Ordinary	13,191	13,191
31-Jan-17	Vanguard Investments Australia Ltd.	Buy	4.23	Ordinary	2,968	2,968
01-Feb-17	Vanguard Investments Australia Ltd.	Sell	4.21	Ordinary	(155,354)	(155,354)
02-Feb-17	Vanguard Investments Australia Ltd.	Sell	4.19	Ordinary	(50,880)	(50,880)
07-Feb-17	Vanguard Investments Australia Ltd.	Buy	4.23	Ordinary	8,794	8,794
08-Feb-17	Vanguard Investments Australia Ltd.	Buy	4.23	Ordinary	43,288	43,288
09-Feb-17	Vanguard Investments Australia Ltd.	Buy	4.26	Ordinary	279,051	279,051
09-Feb-17	Vanguard Investments Australia Ltd.	Buy	4.26	Ordinary	3,816	3,816
13-Feb-17	Vanguard Investments Australia Ltd.	Buy	4.24	Ordinary	57,187	57,187
13-Feb-17	Vanguard Investments Australia Ltd.	Buy	4.24	Ordinary	8,874	8,874
15-Feb-17	Vanguard Investments Australia Ltd.	Buy	4.28	Ordinary	3,472	3,472
17-Feb-17	Vanguard Investments Australia Ltd.	Buy	4.26	Ordinary	17,752	17,752
20-Feb-17	Vanguard Investments Australia Ltd.	Sell	4.28	Ordinary	(54,564)	(54,564)
20-Feb-17	Vanguard Investments Australia Ltd.	Buy	4.29	Ordinary	8,876	8,876
21-Feb-17	Vanguard Investments Australia Ltd.	Sell	4.31	Ordinary	(55,744)	(55,744)

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Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes affected
22-Feb-17	Vanguard Investments Australia Ltd.	Sell	4.33	Ordinary	(7,253)	(7,253)
22-Feb-17	Vanguard Investments Australia Ltd.	Sell	4.33	Ordinary	(37,163)	(37,163)
23-Feb-17	Vanguard Investments Australia Ltd.	Buy	4.30	Ordinary	507,908	507,908
23-Feb-17	Vanguard Investments Australia Ltd.	Sell	4.30	Ordinary	(507,908)	(507,908)
24-Feb-17	Vanguard Investments Australia Ltd.	Buy	4.29	Ordinary	8,872	8,872
24-Feb-17	Vanguard Investments Australia Ltd.	Buy	4.29	Ordinary	5,205	5,205
28-Feb-17	Vanguard Investments Australia Ltd.	Sell	4.29	Ordinary	(65,279)	(65,279)
01-Mar-17	Vanguard Investments Australia Ltd.	Buy	4.29	Ordinary	45,340	45,340
02-Mar-17	Vanguard Investments Australia Ltd.	Buy	4.32	Ordinary	40,730	40,730
03-Mar-17	Vanguard Investments Australia Ltd.	Buy	4.30	Ordinary	8,872	8,872
06-Mar-17	Vanguard Investments Australia Ltd.	Buy	4.32	Ordinary	2,120	2,120
07-Mar-17	Vanguard Investments Australia Ltd.	Buy	4.33	Ordinary	13,308	13,308
15-Mar-17	Vanguard Investments Australia Ltd.	Buy	4.23	Ordinary	8,872	8,872
15-Mar-17	Vanguard Investments Australia Ltd.	Buy	4.23	Ordinary	2,968	2,968
17-Mar-17	Vanguard Investments Australia Ltd.	Sell	4.24	Ordinary	(4,716)	(4,716)
17-Mar-17	Vanguard Investments Australia Ltd.	Sell	4.24	Ordinary	(13,640)	(13,640)
17-Mar-17	Vanguard Investments Australia Ltd.	Sell	4.24	Ordinary	(3,556)	(3,556)
17-Mar-17	Vanguard Investments Australia Ltd.	Buy	4.24	Ordinary	4,436	4,436
17-Mar-17	Vanguard Investments Australia Ltd.	Sell	4.24	Ordinary	(75,109)	(75,109)
21-Mar-17	Vanguard Investments Australia Ltd.	Buy	4.23	Ordinary	3,458	3,458
22-Mar-17	Vanguard Investments Australia Ltd.	Sell	4.22	Ordinary	(27,577)	(27,577)
23-Mar-17	Vanguard Investments Australia Ltd.	Buy	4.24	Ordinary	8,768	8,768
23-Mar-17	Vanguard Investments Australia Ltd.	Buy	4.24	Ordinary	4,311	4,311
24-Mar-17	Vanguard Investments Australia Ltd.	Buy	4.26	Ordinary	39,082	39,082
24-Mar-17	Vanguard Investments Australia Ltd.	Sell	4.26	Ordinary	(39,082)	(39,082)
28-Mar-17	Vanguard Investments Australia Ltd.	Buy	4.36	Ordinary	68,746	68,746
31-Mar-17	Vanguard Investments Australia Ltd.	Buy	4.34	Ordinary	17,564	17,564
31-Mar-17	Vanguard Investments Australia Ltd.	Sell	4.34	Ordinary	(104,671)	(104,671)
05-Apr-17	Vanguard Investments Australia Ltd.	Buy	4.37	Ordinary	8,676	8,676
05-Apr-17	Vanguard Investments Australia Ltd.	Buy	4.37	Ordinary	2,150	2,150
06-Apr-17	Vanguard Investments Australia Ltd.	Buy	4.43	Ordinary	90,039	90,039
10-Apr-17	Vanguard Investments Australia Ltd.	Buy	4.43	Ordinary	190,097	190,097
11-Apr-17	Vanguard Investments Australia Ltd.	Buy	4.43	Ordinary	8,676	8,676
12-Apr-17	Vanguard Investments Australia Ltd.	Sell	4.49	Ordinary	(25,210)	(25,210)
19-Apr-17	Vanguard Investments Australia Ltd.	Buy	4.49	Ordinary	3,440	3,440
20-Apr-17	Vanguard Investments Australia Ltd.	Buy	4.49	Ordinary	5,187	5,187
21-Apr-17	Vanguard Investments Australia Ltd.	Buy	4.53	Ordinary	44,650	44,650
26-Apr-17	Vanguard Investments Australia Ltd.	Sell	4.51	Ordinary	(4,292)	(4,292)
27-Apr-17	Vanguard Investments Australia Ltd.	Buy	4.49	Ordinary	3,870	3,870
28-Apr-17	Vanguard Investments Australia Ltd.	Buy	4.47	Ordinary	21,690	21,690
28-Apr-17	Vanguard Investments Australia Ltd.	Buy	4.47	Ordinary	1,720	1,720
01-May-17	Vanguard Investments Australia Ltd.	Sell	4.48	Ordinary	(3,418)	(3,418)
01-May-17	Vanguard Investments Australia Ltd.	Sell	4.48	Ordinary	(22,409)	(22,409)
05-May-17	Vanguard Investments Australia Ltd.	Buy	4.38	Ordinary	4,338	4,338
09-May-17	Vanguard Investments Australia Ltd.	Buy	4.41	Ordinary	3,970	3,970
10-May-17	Vanguard Investments Australia Ltd.	Buy	4.43	Ordinary	8,676	8,676
12-May-17	Vanguard Investments Australia Ltd.	Buy	4.36	Ordinary	13,014	13,014

This is Annexure A of 10 pages referred to in Form 604, Notice of change of interests of substantial holder.

Signature

Date 17/5/2017