

Form 604
Corporations Act 2001
Section 671B

Notice of change of interests of substantial holder

To Company Name/Scheme GDI Property Group
ACN/ARSN 166 479 189

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 20 December 2018

The previous notice was given to the company on 28 February 2017

The previous notice was dated 28 February 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		Present notice	
	Person's votes	Voting power (5)	Person's votes	Voting power (5)
Ordinary (Vanguard Investments Australia Ltd)	27,877,320	5.174%	30,603,881	5.671%
Ordinary (The Vanguard Group Inc.)	10,687,101	1.983%	13,470,997	2.496%
Total	38,564,421	7.157%	44,074,878	8.168%

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	JP Morgan 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 – 30,603,881	30,603,881
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 – 5,917,249	5,917,249
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 – 7,538,226	7,538,226
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 – 15,522	15,522

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.	P.O. Box 2600, V26 Valley Forge, PA 19482 USA

Signature

print name SHAWN ACKER capacity MANAGER
sign here [Signature] date 21 December 2018

DIRECTIONS

- (1) If there are a number of substantial holders with similar or related relevant interests (eg. a corporation and its related corporations, or the manager and trustee of an equity trust), the names could be included in an annexure to the form. If the relevant interests of a group of persons are essentially similar,

To Company
ACN/ARSN

GDI Property Group
166 479 189

Substantial Holder Name
ACN/ARSN

The Vanguard Group, Inc.
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
6-Mar-17	The Vanguard Group, Inc.	Buy	1.00	Ordinary	15,910	15,910
9-Mar-17	The Vanguard Group, Inc.	Buy	1.00	Ordinary	35,002	35,002
4-Apr-17	The Vanguard Group, Inc.	Buy	1.04	Ordinary	32,020	32,020
4-Apr-17	The Vanguard Group, Inc.	Buy	1.05	Ordinary	38,610	38,610
5-Apr-17	The Vanguard Group, Inc.	Buy	1.05	Ordinary	36,990	36,990
6-Apr-17	The Vanguard Group, Inc.	Buy	1.05	Ordinary	25,323	25,323
21-Apr-17	The Vanguard Group, Inc.	Buy	1.04	Ordinary	17,550	17,550
21-Apr-17	The Vanguard Group, Inc.	Buy	1.04	Ordinary	28,080	28,080
21-Apr-17	The Vanguard Group, Inc.	Buy	1.04	Ordinary	20,861	20,861
24-Apr-17	The Vanguard Group, Inc.	Buy	1.05	Ordinary	38,610	38,610
24-Apr-17	The Vanguard Group, Inc.	Buy	1.05	Ordinary	10,530	10,530
10-May-17	The Vanguard Group, Inc.	Buy	1.05	Ordinary	17,550	17,550
15-May-17	The Vanguard Group, Inc.	Buy	1.04	Ordinary	21,060	21,060
18-May-17	The Vanguard Group, Inc.	Buy	1.05	Ordinary	14,040	14,040
5-Jun-17	The Vanguard Group, Inc.	Buy	1.05	Ordinary	7,020	7,020
6-Jun-17	The Vanguard Group, Inc.	Buy	1.05	Ordinary	14,040	14,040
12-Jun-17	The Vanguard Group, Inc.	Buy	1.05	Ordinary	21,060	21,060
16-Jun-17	The Vanguard Group, Inc.	Buy	1.09	Ordinary	1,948	1,948
29-Jun-17	The Vanguard Group, Inc.	Buy	1.04	Ordinary	38,610	38,610
12-Jul-17	The Vanguard Group, Inc.	Buy	1.01	Ordinary	16,544	16,544
26-Jul-17	The Vanguard Group, Inc.	Buy	1.00	Ordinary	24,816	24,816
2-Aug-17	The Vanguard Group, Inc.	Buy	1.01	Ordinary	8,272	8,272
3-Aug-17	The Vanguard Group, Inc.	Buy	1.01	Ordinary	24,816	24,816
4-Aug-17	The Vanguard Group, Inc.	Buy	1.01	Ordinary	12,408	12,408
14-Aug-17	The Vanguard Group, Inc.	Buy	1.02	Ordinary	20,680	20,680
21-Aug-17	The Vanguard Group, Inc.	Buy	1.04	Ordinary	24,816	24,816
29-Aug-17	The Vanguard Group, Inc.	Buy	1.06	Ordinary	24,816	24,816
31-Aug-17	The Vanguard Group, Inc.	Buy	1.10	Ordinary	8,272	8,272
5-Sep-17	The Vanguard Group, Inc.	Buy	1.12	Ordinary	12,408	12,408
7-Sep-17	The Vanguard Group, Inc.	Buy	1.13	Ordinary	1,353	1,353
8-Sep-17	The Vanguard Group, Inc.	Buy	1.13	Ordinary	6,628	6,628
11-Sep-17	The Vanguard Group, Inc.	Buy	1.13	Ordinary	23,850	23,850
11-Sep-17	The Vanguard Group, Inc.	Buy	1.13	Ordinary	6,624	6,624
12-Sep-17	The Vanguard Group, Inc.	Buy	1.12	Ordinary	38,911	38,911
12-Sep-17	The Vanguard Group, Inc.	Buy	1.12	Ordinary	10,805	10,805
13-Sep-17	The Vanguard Group, Inc.	Buy	1.11	Ordinary	41,646	41,646
13-Sep-17	The Vanguard Group, Inc.	Buy	1.11	Ordinary	11,564	11,564
14-Sep-17	The Vanguard Group, Inc.	Buy	1.11	Ordinary	7,295	7,295
14-Sep-17	The Vanguard Group, Inc.	Buy	1.12	Ordinary	4,136	4,136
14-Sep-17	The Vanguard Group, Inc.	Buy	1.11	Ordinary	2,026	2,026
15-Sep-17	The Vanguard Group, Inc.	Buy	1.13	Ordinary	267,633	267,633
15-Sep-17	The Vanguard Group, Inc.	Buy	1.13	Ordinary	74,313	74,313
15-Sep-17	The Vanguard Group, Inc.	Sell	1.13	Ordinary	(1,589)	(1,589)
18-Sep-17	The Vanguard Group, Inc.	Buy	1.14	Ordinary	78,137	78,137
18-Sep-17	The Vanguard Group, Inc.	Buy	1.14	Ordinary	21,696	21,696
19-Sep-17	The Vanguard Group, Inc.	Buy	1.16	Ordinary	17,306	17,306
19-Sep-17	The Vanguard Group, Inc.	Buy	1.16	Ordinary	4,805	4,805
20-Sep-17	The Vanguard Group, Inc.	Buy	1.16	Ordinary	4,451	4,451
20-Sep-17	The Vanguard Group, Inc.	Buy	1.16	Ordinary	1,236	1,236
25-Sep-17	The Vanguard Group, Inc.	Buy	1.13	Ordinary	26,152	26,152
27-Sep-17	The Vanguard Group, Inc.	Sell	1.14	Ordinary	(2,046)	(2,046)
27-Sep-17	The Vanguard Group, Inc.	Buy	1.14	Ordinary	2,046	2,046
27-Sep-17	The Vanguard Group, Inc.	Buy	1.14	Ordinary	6,538	6,538
2-Oct-17	The Vanguard Group, Inc.	Buy	1.15	Ordinary	9,807	9,807
12-Oct-17	The Vanguard Group, Inc.	Buy	1.17	Ordinary	26,152	26,152
20-Oct-17	The Vanguard Group, Inc.	Buy	1.18	Ordinary	26,152	26,152

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-17	The Vanguard Group, Inc.	Buy	1.20	Ordinary	19,614	19,614
31-Oct-17	The Vanguard Group, Inc.	Buy	1.20	Ordinary	6,538	6,538
2-Nov-17	The Vanguard Group, Inc.	Buy	1.20	Ordinary	13,076	13,076
3-Nov-17	The Vanguard Group, Inc.	Buy	1.21	Ordinary	19,614	19,614
13-Nov-17	The Vanguard Group, Inc.	Buy	1.24	Ordinary	26,152	26,152
13-Nov-17	The Vanguard Group, Inc.	Buy	1.23	Ordinary	81,118	81,118
15-Nov-17	The Vanguard Group, Inc.	Buy	1.25	Ordinary	13,076	13,076
17-Nov-17	The Vanguard Group, Inc.	Buy	1.27	Ordinary	32,690	32,690
24-Nov-17	The Vanguard Group, Inc.	Buy	1.25	Ordinary	26,152	26,152
8-Dec-17	The Vanguard Group, Inc.	Buy	1.30	Ordinary	9,870	9,870
8-Dec-17	The Vanguard Group, Inc.	Buy	1.30	Ordinary	29,610	29,610
15-Dec-17	The Vanguard Group, Inc.	Sell	1.30	Ordinary	(65,724)	(65,724)
15-Dec-17	The Vanguard Group, Inc.	Sell	1.30	Ordinary	(90,300)	(90,300)
18-Dec-17	The Vanguard Group, Inc.	Buy	1.30	Ordinary	1,842	1,842
20-Dec-17	The Vanguard Group, Inc.	Sell	1.32	Ordinary	(6,424)	(6,424)
8-Jan-18	The Vanguard Group, Inc.	Buy	1.25	Ordinary	22,603	22,603
18-Jan-18	The Vanguard Group, Inc.	Buy	1.24	Ordinary	29,061	29,061
19-Jan-18	The Vanguard Group, Inc.	Buy	1.23	Ordinary	12,916	12,916
23-Jan-18	The Vanguard Group, Inc.	Buy	1.23	Ordinary	19,374	19,374
24-Jan-18	The Vanguard Group, Inc.	Buy	1.23	Ordinary	6,458	6,458
26-Jan-18	The Vanguard Group, Inc.	Buy	1.23	Ordinary	25,832	25,832
2-Feb-18	The Vanguard Group, Inc.	Buy	1.25	Ordinary	25,832	25,832
5-Feb-18	The Vanguard Group, Inc.	Buy	1.23	Ordinary	12,916	12,916
20-Feb-18	The Vanguard Group, Inc.	Buy	1.23	Ordinary	9,687	9,687
5-Mar-18	The Vanguard Group, Inc.	Sell	1.23	Ordinary	(29,061)	(29,061)
15-Mar-18	The Vanguard Group, Inc.	Buy	1.23	Ordinary	12,916	12,916
16-Mar-18	The Vanguard Group, Inc.	Buy	1.24	Ordinary	44,294	44,294
16-Mar-18	The Vanguard Group, Inc.	Buy	1.24	Ordinary	1,167	1,167
16-Mar-18	The Vanguard Group, Inc.	Buy	1.24	Ordinary	429	429
23-Mar-18	The Vanguard Group, Inc.	Buy	1.22	Ordinary	10,155	10,155
27-Mar-18	The Vanguard Group, Inc.	Buy	1.22	Ordinary	36,900	36,900
28-Mar-18	The Vanguard Group, Inc.	Buy	1.23	Ordinary	68,808	68,808
10-Apr-18	The Vanguard Group, Inc.	Buy	1.26	Ordinary	23,695	23,695
12-Apr-18	The Vanguard Group, Inc.	Buy	1.26	Ordinary	10,155	10,155
16-Apr-18	The Vanguard Group, Inc.	Buy	1.26	Ordinary	23,695	23,695
2-May-18	The Vanguard Group, Inc.	Buy	1.26	Ordinary	23,695	23,695
2-May-18	The Vanguard Group, Inc.	Buy	1.26	Ordinary	13,540	13,540
10-May-18	The Vanguard Group, Inc.	Buy	1.26	Ordinary	210,497	210,497
10-May-18	The Vanguard Group, Inc.	Buy	1.26	Ordinary	127,493	127,493
5-Jun-18	The Vanguard Group, Inc.	Buy	1.28	Ordinary	8,262	8,262
15-Jun-18	The Vanguard Group, Inc.	Buy	1.30	Ordinary	66,477	66,477
18-Jun-18	The Vanguard Group, Inc.	Buy	1.30	Ordinary	50,175	50,175
18-Jun-18	The Vanguard Group, Inc.	Buy	1.30	Ordinary	10,035	10,035
9-Jul-18	The Vanguard Group, Inc.	Buy	1.27	Ordinary	8,268	8,268
18-Jul-18	The Vanguard Group, Inc.	Sell	1.25	Ordinary	(19,698)	(19,698)
9-Aug-18	The Vanguard Group, Inc.	Sell	1.24	Ordinary	(22,981)	(22,981)
24-Aug-18	The Vanguard Group, Inc.	Sell	1.25	Ordinary	(9,309)	(9,309)
24-Aug-18	The Vanguard Group, Inc.	Buy	1.25	Ordinary	9,309	9,309
5-Sep-18	The Vanguard Group, Inc.	Buy	1.27	Ordinary	27,161	27,161
6-Sep-18	The Vanguard Group, Inc.	Buy	1.27	Ordinary	18,689	18,689
11-Sep-18	The Vanguard Group, Inc.	Buy	1.28	Ordinary	26,264	26,264
21-Sep-18	The Vanguard Group, Inc.	Buy	1.33	Ordinary	105,947	105,947
24-Sep-18	The Vanguard Group, Inc.	Buy	1.33	Ordinary	26,652	26,652
12-Oct-18	The Vanguard Group, Inc.	Sell	1.34	Ordinary	(26,048)	(26,048)
18-Oct-18	The Vanguard Group, Inc.	Buy	1.36	Ordinary	136,199	136,199
19-Oct-18	The Vanguard Group, Inc.	Buy	1.36	Ordinary	24,252	24,252
19-Oct-18	The Vanguard Group, Inc.	Buy	1.36	Ordinary	171,000	171,000
23-Oct-18	The Vanguard Group, Inc.	Sell	1.33	Ordinary	(9,768)	(9,768)
23-Oct-18	The Vanguard Group, Inc.	Sell	1.33	Ordinary	(26,048)	(26,048)
29-Oct-18	The Vanguard Group, Inc.	Sell	1.29	Ordinary	(13,024)	(13,024)
29-Oct-18	The Vanguard Group, Inc.	Sell	1.29	Ordinary	(13,024)	(13,024)
31-Oct-18	The Vanguard Group, Inc.	Sell	1.29	Ordinary	(9,768)	(9,768)
31-Oct-18	The Vanguard Group, Inc.	Sell	1.29	Ordinary	(42,328)	(42,328)
14-Nov-18	The Vanguard Group, Inc.	Buy	1.27	Ordinary	106,720	106,720

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
12-Dec-18	The Vanguard Group, Inc.	Buy	1.33	Ordinary	9,768	9,768
19-Dec-18	The Vanguard Group, Inc.	Sell	1.35	Ordinary	(19,536)	(19,536)
28-Feb-17	Vanguard Investments Australia Ltd.	Sell	1.00	Ordinary	(80,437)	(80,437)
28-Feb-17	Vanguard Investments Australia Ltd.	Sell	1.00	Ordinary	(5,635)	(5,635)
1-Mar-17	Vanguard Investments Australia Ltd.	Buy	1.00	Ordinary	33,048	33,048
1-Mar-17	Vanguard Investments Australia Ltd.	Buy	1.00	Ordinary	59,872	59,872
2-Mar-17	Vanguard Investments Australia Ltd.	Buy	1.00	Ordinary	99,370	99,370
3-Mar-17	Vanguard Investments Australia Ltd.	Buy	1.00	Ordinary	13,636	13,636
7-Mar-17	Vanguard Investments Australia Ltd.	Buy	1.00	Ordinary	20,454	20,454
10-Mar-17	Vanguard Investments Australia Ltd.	Buy	0.99	Ordinary	76,440	76,440
15-Mar-17	Vanguard Investments Australia Ltd.	Buy	0.99	Ordinary	13,636	13,636
17-Mar-17	Vanguard Investments Australia Ltd.	Buy	1.04	Ordinary	132,959	132,959
17-Mar-17	Vanguard Investments Australia Ltd.	Sell	1.06	Ordinary	(30,383)	(30,383)
17-Mar-17	Vanguard Investments Australia Ltd.	Buy	1.06	Ordinary	6,818	6,818
17-Mar-17	Vanguard Investments Australia Ltd.	Buy	1.04	Ordinary	105,464	105,464
17-Mar-17	Vanguard Investments Australia Ltd.	Buy	1.04	Ordinary	114,052	114,052
21-Mar-17	Vanguard Investments Australia Ltd.	Buy	1.03	Ordinary	5,256	5,256
23-Mar-17	Vanguard Investments Australia Ltd.	Buy	1.03	Ordinary	13,476	13,476
24-Mar-17	Vanguard Investments Australia Ltd.	Buy	1.04	Ordinary	60,062	60,062
24-Mar-17	Vanguard Investments Australia Ltd.	Sell	1.04	Ordinary	(60,062)	(60,062)
28-Mar-17	Vanguard Investments Australia Ltd.	Buy	1.04	Ordinary	43,728	43,728
29-Mar-17	Vanguard Investments Australia Ltd.	Buy	1.05	Ordinary	142,176	142,176
30-Mar-17	Vanguard Investments Australia Ltd.	Buy	1.05	Ordinary	6,090	6,090
31-Mar-17	Vanguard Investments Australia Ltd.	Buy	1.05	Ordinary	26,952	26,952
31-Mar-17	Vanguard Investments Australia Ltd.	Sell	1.05	Ordinary	(98,796)	(98,796)
5-Apr-17	Vanguard Investments Australia Ltd.	Buy	1.05	Ordinary	21,376	21,376
5-Apr-17	Vanguard Investments Australia Ltd.	Buy	1.05	Ordinary	13,356	13,356
10-Apr-17	Vanguard Investments Australia Ltd.	Buy	1.05	Ordinary	292,141	292,141
11-Apr-17	Vanguard Investments Australia Ltd.	Buy	1.06	Ordinary	13,356	13,356
12-Apr-17	Vanguard Investments Australia Ltd.	Sell	1.05	Ordinary	(20,113)	(20,113)
20-Apr-17	Vanguard Investments Australia Ltd.	Buy	1.04	Ordinary	7,797	7,797
21-Apr-17	Vanguard Investments Australia Ltd.	Buy	1.04	Ordinary	8,120	8,120
26-Apr-17	Vanguard Investments Australia Ltd.	Sell	1.04	Ordinary	(25,518)	(25,518)
28-Apr-17	Vanguard Investments Australia Ltd.	Buy	1.05	Ordinary	33,390	33,390
1-May-17	Vanguard Investments Australia Ltd.	Sell	1.05	Ordinary	(4,189)	(4,189)
5-May-17	Vanguard Investments Australia Ltd.	Buy	1.05	Ordinary	6,678	6,678
8-May-17	Vanguard Investments Australia Ltd.	Buy	1.05	Ordinary	65,692	65,692
10-May-17	Vanguard Investments Australia Ltd.	Buy	1.05	Ordinary	13,356	13,356
12-May-17	Vanguard Investments Australia Ltd.	Buy	1.05	Ordinary	20,034	20,034
17-May-17	Vanguard Investments Australia Ltd.	Buy	1.04	Ordinary	13,356	13,356
19-May-17	Vanguard Investments Australia Ltd.	Sell	1.04	Ordinary	(14,277)	(14,277)
23-May-17	Vanguard Investments Australia Ltd.	Buy	1.04	Ordinary	13,356	13,356
25-May-17	Vanguard Investments Australia Ltd.	Sell	1.05	Ordinary	(17,756)	(17,756)
26-May-17	Vanguard Investments Australia Ltd.	Buy	1.05	Ordinary	7,797	7,797
29-May-17	Vanguard Investments Australia Ltd.	Buy	1.05	Ordinary	26,712	26,712
31-May-17	Vanguard Investments Australia Ltd.	Buy	1.05	Ordinary	3,624	3,624
1-Jun-17	Vanguard Investments Australia Ltd.	Buy	1.05	Ordinary	13,081	13,081
2-Jun-17	Vanguard Investments Australia Ltd.	Buy	1.05	Ordinary	13,356	13,356
8-Jun-17	Vanguard Investments Australia Ltd.	Sell	1.05	Ordinary	(30,924)	(30,924)
13-Jun-17	Vanguard Investments Australia Ltd.	Sell	1.05	Ordinary	(5,108)	(5,108)
15-Jun-17	Vanguard Investments Australia Ltd.	Buy	1.07	Ordinary	33,390	33,390
16-Jun-17	Vanguard Investments Australia Ltd.	Buy	1.08	Ordinary	10,574	10,574
16-Jun-17	Vanguard Investments Australia Ltd.	Buy	1.09	Ordinary	13,356	13,356
16-Jun-17	Vanguard Investments Australia Ltd.	Buy	1.08	Ordinary	110,539	110,539
20-Jun-17	Vanguard Investments Australia Ltd.	Sell	1.06	Ordinary	(17,850)	(17,850)
21-Jun-17	Vanguard Investments Australia Ltd.	Buy	1.06	Ordinary	13,304	13,304
22-Jun-17	Vanguard Investments Australia Ltd.	Sell	1.05	Ordinary	(138,718)	(138,718)
23-Jun-17	Vanguard Investments Australia Ltd.	Buy	1.05	Ordinary	7,836	7,836
27-Jun-17	Vanguard Investments Australia Ltd.	Buy	1.06	Ordinary	19,500	19,500
29-Jun-17	Vanguard Investments Australia Ltd.	Buy	1.04	Ordinary	40,452	40,452
30-Jun-17	Vanguard Investments Australia Ltd.	Sell	1.03	Ordinary	(125,139)	(125,139)
30-Jun-17	Vanguard Investments Australia Ltd.	Sell	1.03	Ordinary	(9,057)	(9,057)
3-Jul-17	Vanguard Investments Australia Ltd.	Sell	1.02	Ordinary	(225,434)	(225,434)
5-Jul-17	Vanguard Investments Australia Ltd.	Buy	1.02	Ordinary	6,742	6,742

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
5-Jul-17	Vanguard Investments Australia Ltd.	Buy	1.02	Ordinary	13,484	13,484
6-Jul-17	Vanguard Investments Australia Ltd.	Buy	1.04	Ordinary	64,982	64,982
6-Jul-17	Vanguard Investments Australia Ltd.	Buy	1.04	Ordinary	134,840	134,840
6-Jul-17	Vanguard Investments Australia Ltd.	Sell	1.03	Ordinary	(142,236)	(142,236)
11-Jul-17	Vanguard Investments Australia Ltd.	Sell	1.01	Ordinary	(39,457)	(39,457)
11-Jul-17	Vanguard Investments Australia Ltd.	Buy	1.02	Ordinary	20,226	20,226
11-Jul-17	Vanguard Investments Australia Ltd.	Sell	1.01	Ordinary	(62,568)	(62,568)
12-Jul-17	Vanguard Investments Australia Ltd.	Buy	1.01	Ordinary	10,072	10,072
13-Jul-17	Vanguard Investments Australia Ltd.	Sell	1.00	Ordinary	(127,121)	(127,121)
13-Jul-17	Vanguard Investments Australia Ltd.	Buy	1.00	Ordinary	65,932	65,932
13-Jul-17	Vanguard Investments Australia Ltd.	Buy	1.00	Ordinary	6,742	6,742
13-Jul-17	Vanguard Investments Australia Ltd.	Sell	1.00	Ordinary	(117,669)	(117,669)
17-Jul-17	Vanguard Investments Australia Ltd.	Sell	1.01	Ordinary	(109,300)	(109,300)
17-Jul-17	Vanguard Investments Australia Ltd.	Buy	1.00	Ordinary	20,226	20,226
17-Jul-17	Vanguard Investments Australia Ltd.	Sell	1.01	Ordinary	(78,598)	(78,598)
20-Jul-17	Vanguard Investments Australia Ltd.	Sell	1.00	Ordinary	(92,433)	(92,433)
20-Jul-17	Vanguard Investments Australia Ltd.	Buy	1.00	Ordinary	73,846	73,846
20-Jul-17	Vanguard Investments Australia Ltd.	Buy	1.00	Ordinary	20,226	20,226
20-Jul-17	Vanguard Investments Australia Ltd.	Sell	1.00	Ordinary	(88,792)	(88,792)
24-Jul-17	Vanguard Investments Australia Ltd.	Buy	1.01	Ordinary	60,678	60,678
25-Jul-17	Vanguard Investments Australia Ltd.	Sell	1.01	Ordinary	(127,555)	(127,555)
25-Jul-17	Vanguard Investments Australia Ltd.	Sell	1.01	Ordinary	(40,452)	(40,452)
25-Jul-17	Vanguard Investments Australia Ltd.	Sell	1.01	Ordinary	(109,882)	(109,882)
27-Jul-17	Vanguard Investments Australia Ltd.	Sell	1.02	Ordinary	(101,329)	(101,329)
27-Jul-17	Vanguard Investments Australia Ltd.	Buy	1.01	Ordinary	170,983	170,983
28-Jul-17	Vanguard Investments Australia Ltd.	Buy	1.01	Ordinary	7,554	7,554
3-Aug-17	Vanguard Investments Australia Ltd.	Buy	1.01	Ordinary	13,484	13,484
4-Aug-17	Vanguard Investments Australia Ltd.	Sell	1.01	Ordinary	(128,098)	(128,098)
8-Aug-17	Vanguard Investments Australia Ltd.	Sell	1.01	Ordinary	(57,879)	(57,879)
8-Aug-17	Vanguard Investments Australia Ltd.	Buy	1.01	Ordinary	4,915	4,915
9-Aug-17	Vanguard Investments Australia Ltd.	Buy	1.02	Ordinary	6,742	6,742
9-Aug-17	Vanguard Investments Australia Ltd.	Buy	1.02	Ordinary	20,226	20,226
15-Aug-17	Vanguard Investments Australia Ltd.	Buy	1.02	Ordinary	10,268	10,268
22-Aug-17	Vanguard Investments Australia Ltd.	Buy	1.06	Ordinary	16,585	16,585
22-Aug-17	Vanguard Investments Australia Ltd.	Buy	1.06	Ordinary	18,257	18,257
25-Aug-17	Vanguard Investments Australia Ltd.	Buy	1.07	Ordinary	20,208	20,208
29-Aug-17	Vanguard Investments Australia Ltd.	Buy	1.06	Ordinary	21,945	21,945
30-Aug-17	Vanguard Investments Australia Ltd.	Buy	1.06	Ordinary	147,134	147,134
1-Sep-17	Vanguard Investments Australia Ltd.	Buy	1.10	Ordinary	20,208	20,208
5-Sep-17	Vanguard Investments Australia Ltd.	Buy	1.12	Ordinary	70,000	70,000
5-Sep-17	Vanguard Investments Australia Ltd.	Buy	1.12	Ordinary	9,589	9,589
14-Sep-17	Vanguard Investments Australia Ltd.	Buy	1.12	Ordinary	6,878	6,878
15-Sep-17	Vanguard Investments Australia Ltd.	Buy	1.13	Ordinary	20,634	20,634
15-Sep-17	Vanguard Investments Australia Ltd.	Buy	1.13	Ordinary	52,682	52,682
15-Sep-17	Vanguard Investments Australia Ltd.	Buy	1.13	Ordinary	96,554	96,554
21-Sep-17	Vanguard Investments Australia Ltd.	Buy	1.15	Ordinary	33,790	33,790
27-Sep-17	Vanguard Investments Australia Ltd.	Buy	1.13	Ordinary	87,744	87,744
3-Oct-17	Vanguard Investments Australia Ltd.	Sell	1.14	Ordinary	(10,813)	(10,813)
3-Oct-17	Vanguard Investments Australia Ltd.	Buy	1.14	Ordinary	20,190	20,190
6-Oct-17	Vanguard Investments Australia Ltd.	Buy	1.14	Ordinary	131,182	131,182
10-Oct-17	Vanguard Investments Australia Ltd.	Buy	1.14	Ordinary	10,320	10,320
12-Oct-17	Vanguard Investments Australia Ltd.	Buy	1.17	Ordinary	13,460	13,460
27-Oct-17	Vanguard Investments Australia Ltd.	Buy	1.16	Ordinary	20,190	20,190
1-Nov-17	Vanguard Investments Australia Ltd.	Buy	1.21	Ordinary	96,182	96,182
3-Nov-17	Vanguard Investments Australia Ltd.	Sell	1.21	Ordinary	(8,521)	(8,521)
6-Nov-17	Vanguard Investments Australia Ltd.	Buy	1.21	Ordinary	20,190	20,190
7-Nov-17	Vanguard Investments Australia Ltd.	Buy	1.25	Ordinary	7,740	7,740
15-Nov-17	Vanguard Investments Australia Ltd.	Buy	1.25	Ordinary	13,460	13,460
16-Nov-17	Vanguard Investments Australia Ltd.	Sell	1.28	Ordinary	(8,855)	(8,855)
20-Nov-17	Vanguard Investments Australia Ltd.	Buy	1.28	Ordinary	10,320	10,320
22-Nov-17	Vanguard Investments Australia Ltd.	Buy	1.26	Ordinary	26,920	26,920
24-Nov-17	Vanguard Investments Australia Ltd.	Sell	1.25	Ordinary	(8,279)	(8,279)
29-Nov-17	Vanguard Investments Australia Ltd.	Sell	1.30	Ordinary	(26,920)	(26,920)
30-Nov-17	Vanguard Investments Australia Ltd.	Sell	1.30	Ordinary	(14,723)	(14,723)

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
1-Dec-17	Vanguard Investments Australia Ltd.	Buy	1.28	Ordinary	9,728	9,728
4-Dec-17	Vanguard Investments Australia Ltd.	Sell	1.28	Ordinary	(16,680)	(16,680)
4-Dec-17	Vanguard Investments Australia Ltd.	Buy	1.28	Ordinary	16,680	16,680
4-Dec-17	Vanguard Investments Australia Ltd.	Sell	1.27	Ordinary	(93,757)	(93,757)
5-Dec-17	Vanguard Investments Australia Ltd.	Sell	1.26	Ordinary	(16,680)	(16,680)
5-Dec-17	Vanguard Investments Australia Ltd.	Buy	1.28	Ordinary	20,190	20,190
5-Dec-17	Vanguard Investments Australia Ltd.	Buy	1.28	Ordinary	13,460	13,460
5-Dec-17	Vanguard Investments Australia Ltd.	Sell	1.27	Ordinary	(47,107)	(47,107)
6-Dec-17	Vanguard Investments Australia Ltd.	Buy	1.28	Ordinary	138,456	138,456
18-Dec-17	Vanguard Investments Australia Ltd.	Sell	1.30	Ordinary	(9,410)	(9,410)
19-Dec-17	Vanguard Investments Australia Ltd.	Buy	1.31	Ordinary	67,240	67,240
19-Dec-17	Vanguard Investments Australia Ltd.	Buy	1.31	Ordinary	13,448	13,448
20-Dec-17	Vanguard Investments Australia Ltd.	Buy	1.32	Ordinary	12,080	12,080
27-Dec-17	Vanguard Investments Australia Ltd.	Buy	1.30	Ordinary	67,240	67,240
28-Dec-17	Vanguard Investments Australia Ltd.	Buy	1.26	Ordinary	25,075	25,075
28-Dec-17	Vanguard Investments Australia Ltd.	Sell	1.27	Ordinary	(136,480)	(136,480)
4-Jan-18	Vanguard Investments Australia Ltd.	Buy	1.25	Ordinary	7,185	7,185
8-Jan-18	Vanguard Investments Australia Ltd.	Buy	1.25	Ordinary	13,620	13,620
16-Jan-18	Vanguard Investments Australia Ltd.	Buy	1.26	Ordinary	13,620	13,620
23-Jan-18	Vanguard Investments Australia Ltd.	Buy	1.23	Ordinary	10,427	10,427
24-Jan-18	Vanguard Investments Australia Ltd.	Buy	1.24	Ordinary	14,370	14,370
25-Jan-18	Vanguard Investments Australia Ltd.	Buy	1.23	Ordinary	13,620	13,620
2-Feb-18	Vanguard Investments Australia Ltd.	Buy	1.25	Ordinary	13,620	13,620
13-Feb-18	Vanguard Investments Australia Ltd.	Sell	1.24	Ordinary	(41,622)	(41,622)
15-Feb-18	Vanguard Investments Australia Ltd.	Sell	1.22	Ordinary	(7,603)	(7,603)
26-Feb-18	Vanguard Investments Australia Ltd.	Buy	1.25	Ordinary	15,792	15,792
26-Feb-18	Vanguard Investments Australia Ltd.	Buy	1.25	Ordinary	13,874	13,874
27-Feb-18	Vanguard Investments Australia Ltd.	Buy	1.24	Ordinary	75,730	75,730
15-Mar-18	Vanguard Investments Australia Ltd.	Buy	1.23	Ordinary	7,179	7,179
21-Mar-18	Vanguard Investments Australia Ltd.	Sell	1.24	Ordinary	(96,516)	(96,516)
26-Mar-18	Vanguard Investments Australia Ltd.	Buy	1.23	Ordinary	9,660	9,660
5-Apr-18	Vanguard Investments Australia Ltd.	Sell	1.22	Ordinary	(15,771)	(15,771)
17-Apr-18	Vanguard Investments Australia Ltd.	Sell	1.23	Ordinary	(169,287)	(169,287)
19-Apr-18	Vanguard Investments Australia Ltd.	Sell	1.23	Ordinary	(6,230)	(6,230)
20-Apr-18	Vanguard Investments Australia Ltd.	Buy	1.26	Ordinary	7,245	7,245
24-Apr-18	Vanguard Investments Australia Ltd.	Buy	1.25	Ordinary	4,830	4,830
2-May-18	Vanguard Investments Australia Ltd.	Buy	1.26	Ordinary	12,075	12,075
8-May-18	Vanguard Investments Australia Ltd.	Buy	1.25	Ordinary	56,155	56,155
11-May-18	Vanguard Investments Australia Ltd.	Buy	1.26	Ordinary	173,380	173,380
11-May-18	Vanguard Investments Australia Ltd.	Sell	1.26	Ordinary	(173,380)	(173,380)
17-May-18	Vanguard Investments Australia Ltd.	Buy	1.22	Ordinary	7,245	7,245
17-May-18	Vanguard Investments Australia Ltd.	Buy	1.23	Ordinary	100,311	100,311
22-May-18	Vanguard Investments Australia Ltd.	Buy	1.23	Ordinary	6,791	6,791
29-May-18	Vanguard Investments Australia Ltd.	Buy	1.29	Ordinary	6,791	6,791
31-May-18	Vanguard Investments Australia Ltd.	Sell	1.31	Ordinary	(27,083)	(27,083)
4-Jun-18	Vanguard Investments Australia Ltd.	Buy	1.29	Ordinary	37,058	37,058
4-Jun-18	Vanguard Investments Australia Ltd.	Buy	1.29	Ordinary	216,564	216,564
4-Jun-18	Vanguard Investments Australia Ltd.	Buy	1.28	Ordinary	11,590	11,590
6-Jun-18	Vanguard Investments Australia Ltd.	Buy	1.31	Ordinary	27,164	27,164
15-Jun-18	Vanguard Investments Australia Ltd.	Sell	1.30	Ordinary	(89,748)	(89,748)
25-Jun-18	Vanguard Investments Australia Ltd.	Buy	1.32	Ordinary	9,272	9,272
28-Jun-18	Vanguard Investments Australia Ltd.	Buy	1.28	Ordinary	147,999	147,999
29-Jun-18	Vanguard Investments Australia Ltd.	Buy	1.29	Ordinary	13,830	13,830
5-Jul-18	Vanguard Investments Australia Ltd.	Buy	1.27	Ordinary	6,915	6,915
6-Jul-18	Vanguard Investments Australia Ltd.	Buy	1.28	Ordinary	13,830	13,830
9-Jul-18	Vanguard Investments Australia Ltd.	Buy	1.27	Ordinary	6,891	6,891
16-Jul-18	Vanguard Investments Australia Ltd.	Buy	1.27	Ordinary	13,830	13,830
18-Jul-18	Vanguard Investments Australia Ltd.	Buy	1.25	Ordinary	13,830	13,830
23-Jul-18	Vanguard Investments Australia Ltd.	Buy	1.25	Ordinary	6,891	6,891
26-Jul-18	Vanguard Investments Australia Ltd.	Buy	1.24	Ordinary	13,830	13,830
2-Aug-18	Vanguard Investments Australia Ltd.	Buy	1.24	Ordinary	9,188	9,188
3-Aug-18	Vanguard Investments Australia Ltd.	Buy	1.24	Ordinary	27,660	27,660
9-Aug-18	Vanguard Investments Australia Ltd.	Buy	1.25	Ordinary	13,830	13,830
13-Aug-18	Vanguard Investments Australia Ltd.	Buy	1.24	Ordinary	44,536	44,536

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
13-Aug-18	Vanguard Investments Australia Ltd.	Buy	1.25	Ordinary	9,188	9,188
14-Aug-18	Vanguard Investments Australia Ltd.	Buy	1.25	Ordinary	94,627	94,627
15-Aug-18	Vanguard Investments Australia Ltd.	Buy	1.28	Ordinary	13,830	13,830
17-Aug-18	Vanguard Investments Australia Ltd.	Sell	1.27	Ordinary	(7,712)	(7,712)
20-Aug-18	Vanguard Investments Australia Ltd.	Sell	1.25	Ordinary	(6,712)	(6,712)
21-Aug-18	Vanguard Investments Australia Ltd.	Sell	1.25	Ordinary	(16,409)	(16,409)
23-Aug-18	Vanguard Investments Australia Ltd.	Buy	1.24	Ordinary	13,830	13,830
29-Aug-18	Vanguard Investments Australia Ltd.	Buy	1.25	Ordinary	4,270	4,270
29-Aug-18	Vanguard Investments Australia Ltd.	Buy	1.25	Ordinary	34,007	34,007
30-Aug-18	Vanguard Investments Australia Ltd.	Buy	1.25	Ordinary	15,699	15,699
30-Aug-18	Vanguard Investments Australia Ltd.	Buy	1.24	Ordinary	6,897	6,897
31-Aug-18	Vanguard Investments Australia Ltd.	Buy	1.27	Ordinary	6,897	6,897
4-Sep-18	Vanguard Investments Australia Ltd.	Buy	1.27	Ordinary	13,830	13,830
10-Sep-18	Vanguard Investments Australia Ltd.	Buy	1.28	Ordinary	13,836	13,836
10-Sep-18	Vanguard Investments Australia Ltd.	Buy	1.28	Ordinary	27,672	27,672
13-Sep-18	Vanguard Investments Australia Ltd.	Buy	1.30	Ordinary	16,160	16,160
18-Sep-18	Vanguard Investments Australia Ltd.	Buy	1.30	Ordinary	7,155	7,155
19-Sep-18	Vanguard Investments Australia Ltd.	Buy	1.30	Ordinary	13,836	13,836
21-Sep-18	Vanguard Investments Australia Ltd.	Buy	1.33	Ordinary	139,822	139,822
26-Sep-18	Vanguard Investments Australia Ltd.	Buy	1.31	Ordinary	13,854	13,854
28-Sep-18	Vanguard Investments Australia Ltd.	Sell	1.32	Ordinary	(6,897)	(6,897)
3-Oct-18	Vanguard Investments Australia Ltd.	Buy	1.31	Ordinary	27,620	27,620
4-Oct-18	Vanguard Investments Australia Ltd.	Sell	1.32	Ordinary	(2,311)	(2,311)
4-Oct-18	Vanguard Investments Australia Ltd.	Buy	1.32	Ordinary	13,810	13,810
4-Oct-18	Vanguard Investments Australia Ltd.	Sell	1.32	Ordinary	(27,403)	(27,403)
8-Oct-18	Vanguard Investments Australia Ltd.	Buy	1.36	Ordinary	7,230	7,230
15-Oct-18	Vanguard Investments Australia Ltd.	Buy	1.34	Ordinary	20,715	20,715
16-Oct-18	Vanguard Investments Australia Ltd.	Sell	1.33	Ordinary	(21,276)	(21,276)
17-Oct-18	Vanguard Investments Australia Ltd.	Buy	1.35	Ordinary	23,659	23,659
23-Oct-18	Vanguard Investments Australia Ltd.	Buy	1.33	Ordinary	6,978	6,978
25-Oct-18	Vanguard Investments Australia Ltd.	Buy	1.31	Ordinary	13,810	13,810
25-Oct-18	Vanguard Investments Australia Ltd.	Buy	1.31	Ordinary	4,652	4,652
31-Oct-18	Vanguard Investments Australia Ltd.	Sell	1.29	Ordinary	(34,525)	(34,525)
2-Nov-18	Vanguard Investments Australia Ltd.	Buy	1.28	Ordinary	13,810	13,810
2-Nov-18	Vanguard Investments Australia Ltd.	Buy	1.28	Ordinary	20,715	20,715
5-Nov-18	Vanguard Investments Australia Ltd.	Buy	1.23	Ordinary	109,473	109,473
6-Nov-18	Vanguard Investments Australia Ltd.	Buy	1.28	Ordinary	71,109	71,109
9-Nov-18	Vanguard Investments Australia Ltd.	Buy	1.26	Ordinary	13,740	13,740
13-Nov-18	Vanguard Investments Australia Ltd.	Buy	1.30	Ordinary	7,017	7,017
14-Nov-18	Vanguard Investments Australia Ltd.	Sell	1.27	Ordinary	(15,933)	(15,933)
14-Nov-18	Vanguard Investments Australia Ltd.	Sell	1.27	Ordinary	(15,933)	(15,933)
16-Nov-18	Vanguard Investments Australia Ltd.	Buy	1.25	Ordinary	9,509	9,509
19-Nov-18	Vanguard Investments Australia Ltd.	Buy	1.25	Ordinary	21,310	21,310
21-Nov-18	Vanguard Investments Australia Ltd.	Buy	1.25	Ordinary	10,579	10,579
23-Nov-18	Vanguard Investments Australia Ltd.	Sell	1.26	Ordinary	(11,276)	(11,276)
23-Nov-18	Vanguard Investments Australia Ltd.	Buy	1.26	Ordinary	10,278	10,278
27-Nov-18	Vanguard Investments Australia Ltd.	Buy	1.26	Ordinary	6,948	6,948
29-Nov-18	Vanguard Investments Australia Ltd.	Sell	1.26	Ordinary	(15,370)	(15,370)
30-Nov-18	Vanguard Investments Australia Ltd.	Buy	1.27	Ordinary	13,692	13,692
4-Dec-18	Vanguard Investments Australia Ltd.	Buy	1.28	Ordinary	96,913	96,913
6-Dec-18	Vanguard Investments Australia Ltd.	Buy	1.30	Ordinary	10,471	10,471
6-Dec-18	Vanguard Investments Australia Ltd.	Buy	1.30	Ordinary	13,998	13,998
18-Dec-18	Vanguard Investments Australia Ltd.	Buy	1.34	Ordinary	21,009	21,009
19-Dec-18	Vanguard Investments Australia Ltd.	Buy	1.35	Ordinary	37,122	37,122
20-Dec-18	Vanguard Investments Australia Ltd.	Buy	1.37	Ordinary	79,598	79,598

This is Annexure A of 6 pages referred to in Form 604, Notice of change of interests of substantial holder.

Signature

Date

21-Dec-2018