

**Form 605**Corporations Act 2001  
Section 671B**Notice of ceasing to be a substantial holder**

To Company Name/Scheme G8 Education Limited  
 ACN/ARSN 123 828 553

**1. Details of substantial holder (1)**

Name Vanguard Group (The Vanguard Group, Inc. and its controlled entities including those listed in Annexure A)  
 ACN/ARSN (if applicable) N/A

The holder ceased to be a substantial holder on 08 May 2020

The previous notice was given to the company on 06 December 2018

The previous notice was dated 06 December 2018

**2. Changes in relevant interests**

Particulars of each change in, or change in the nature of, a relevant interest (2) of the substantial holder or an associate (3) in voting securities of the company or scheme, since the substantial holder was last required to give a substantial holding notice to the company or scheme are as follows:

Date of change	Person whose relevant interest changed	Nature of change (4)	Consideration given in relation to change (5)	Class (6) and number of securities affected	Person's votes affected
<b>See Annexure A</b>					<b>Vanguard Group now holds 4.669% of voting power</b>

**3. Changes in association**

The persons who have become associates (3) of, ceased to be associates of, or have changed the nature of their association (7) with, the substantial holder in relation to voting interests in the company or scheme are as follows:

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

**4. Addresses**

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

Name	Address
<b>Vanguard Group</b>	P.O. Box 2600, V26 Valley Forge, PA 19482 USA

**Signature**

print name Shawn Acker capacity Compliance Manager

sign here  date 12 May 2020

**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, they may be referred to throughout the form as a specifically named group if the membership of each group, with the names and addresses of members is clearly set out in paragraph 4 of the form.
- (2) See the definition of "relevant interest" in sections 608 and 671B(7) of the Corporations Act 2001.
- (3) See the definition of "associate" in section 9 of the Corporations Act 2001.
- (4) Include details of:
  - (a) any relevant agreement or other circumstances because of which the change in relevant interest occurred. If subsection 671B(4) applies, a copy of any document setting out the terms of any relevant agreement, and a statement by the person giving full and accurate details of any contract, scheme or arrangement, must accompany this form, together with a written statement certifying this contract, scheme or arrangement; and
  - (b) any qualification of the power of a person to exercise, control the exercise of, or influence the exercise of, the voting powers or disposal of the securities to which the relevant interest relates (indicating clearly the particular securities to which the qualification applies).See the definition of "relevant agreement" in section 9 of the Corporations Act 2001.
- (5) Details of the consideration must include any and all benefits, money and other, that any person from whom a relevant interest was acquired has, or may, become entitled to receive in relation to that acquisition. Details must be included even if the benefit is conditional on the happening or not of a contingency. Details must be included of any benefit paid on behalf of the substantial holder or its associate in relation to the acquisitions, even if they are not paid directly to the person from whom the relevant interest was acquired.
- (6) The voting shares of a company constitute one class unless divided into separate classes.
- (7) Give details, if appropriate, of the present association and any change in that association since the last substantial holding notice.

To Company G8 Education Limited  
ACN/ARSN 123 828 553

Substantial Holder Name Vanguard Group  
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
4-Dec-2018	The Vanguard Group, Inc.	BUY	2.95	Ordinary	231,938	231,938
4-Dec-2018	The Vanguard Group, Inc.	BUY	2.97	Ordinary	11,961	11,961
6-Dec-2018	The Vanguard Group, Inc.	BUY	2.89	Ordinary	15,948	15,948
7-Dec-2018	The Vanguard Group, Inc.	BUY	2.85	Ordinary	15,948	15,948
11-Dec-2018	The Vanguard Group, Inc.	BUY	2.84	Ordinary	15,948	15,948
14-Dec-2018	The Vanguard Group, Inc.	BUY	2.82	Ordinary	11,961	11,961
19-Dec-2018	The Vanguard Group, Inc.	BUY	2.73	Ordinary	15,948	15,948
21-Dec-2018	The Vanguard Group, Inc.	SELL	2.61	Ordinary	(77,045)	(77,045)
21-Dec-2018	The Vanguard Group, Inc.	SELL	2.61	Ordinary	(1,000)	(1,000)
28-Dec-2018	The Vanguard Group, Inc.	BUY	2.82	Ordinary	103,835	103,835
28-Dec-2018	The Vanguard Group, Inc.	BUY	2.82	Ordinary	980	980
2-Jan-2019	The Vanguard Group, Inc.	BUY	2.73	Ordinary	20,240	20,240
2-Jan-2019	The Vanguard Group, Inc.	BUY	2.73	Ordinary	30,360	30,360
2-Jan-2019	The Vanguard Group, Inc.	BUY	2.73	Ordinary	10,120	10,120
3-Jan-2019	The Vanguard Group, Inc.	BUY	2.71	Ordinary	7,590	7,590
4-Jan-2019	The Vanguard Group, Inc.	BUY	2.75	Ordinary	2,530	2,530
29-Jan-2019	The Vanguard Group, Inc.	SELL	3.02	Ordinary	(10,120)	(10,120)
1-Feb-2019	The Vanguard Group, Inc.	SELL	3.25	Ordinary	(12,650)	(12,650)
1-Feb-2019	The Vanguard Group, Inc.	SELL	3.25	Ordinary	(10,120)	(10,120)
7-Feb-2019	The Vanguard Group, Inc.	SELL	3.38	Ordinary	(4,648)	(4,648)
7-Feb-2019	The Vanguard Group, Inc.	SELL	3.38	Ordinary	(10,120)	(10,120)
8-Feb-2019	The Vanguard Group, Inc.	SELL	3.36	Ordinary	(7,590)	(7,590)
13-Feb-2019	The Vanguard Group, Inc.	SELL	3.51	Ordinary	(17,710)	(17,710)
15-Feb-2019	The Vanguard Group, Inc.	SELL	3.56	Ordinary	(10,120)	(10,120)
22-Feb-2019	The Vanguard Group, Inc.	SELL	3.63	Ordinary	(12,650)	(12,650)
25-Feb-2019	The Vanguard Group, Inc.	SELL	3.22	Ordinary	(5,060)	(5,060)
25-Feb-2019	The Vanguard Group, Inc.	SELL	3.22	Ordinary	(7,590)	(7,590)
25-Feb-2019	The Vanguard Group, Inc.	SELL	3.22	Ordinary	(5,060)	(5,060)
1-Mar-2019	The Vanguard Group, Inc.	BUY	3.13	Ordinary	813	813
15-Mar-2019	The Vanguard Group, Inc.	BUY	3.13	Ordinary	2,769	2,769
27-Mar-2019	The Vanguard Group, Inc.	SELL	2.90	Ordinary	(5,060)	(5,060)
24-Apr-2019	The Vanguard Group, Inc.	BUY	2.97	Ordinary	13,976	13,976
6-May-2019	The Vanguard Group, Inc.	SELL	2.95	Ordinary	(3,486)	(3,486)
7-May-2019	The Vanguard Group, Inc.	BUY	2.96	Ordinary	8,307	8,307
8-May-2019	The Vanguard Group, Inc.	SELL	2.88	Ordinary	(6,444)	(6,444)
14-May-2019	The Vanguard Group, Inc.	SELL	2.86	Ordinary	(6,444)	(6,444)
16-May-2019	The Vanguard Group, Inc.	BUY	2.85	Ordinary	12,552	12,552
29-May-2019	The Vanguard Group, Inc.	BUY	3.08	Ordinary	7,590	7,590
4-Jun-2019	The Vanguard Group, Inc.	BUY	2.88	Ordinary	7,590	7,590
5-Jun-2019	The Vanguard Group, Inc.	SELL	2.95	Ordinary	(5,308)	(5,308)
5-Jun-2019	The Vanguard Group, Inc.	SELL	2.95	Ordinary	(10,616)	(10,616)
7-Jun-2019	The Vanguard Group, Inc.	BUY	2.96	Ordinary	148,433	148,433
11-Jun-2019	The Vanguard Group, Inc.	SELL	3.07	Ordinary	(6,635)	(6,635)
14-Jun-2019	The Vanguard Group, Inc.	SELL	2.91	Ordinary	(3,981)	(3,981)
25-Jun-2019	The Vanguard Group, Inc.	SELL	2.98	Ordinary	(3,981)	(3,981)
26-Jun-2019	The Vanguard Group, Inc.	BUY	3.00	Ordinary	102,115	102,115
3-Jul-2019	The Vanguard Group, Inc.	BUY	3.01	Ordinary	210,420	210,420
12-Jul-2019	The Vanguard Group, Inc.	BUY	2.77	Ordinary	16,396	16,396
30-Jul-2019	The Vanguard Group, Inc.	SELL	2.85	Ordinary	(5,308)	(5,308)
5-Aug-2019	The Vanguard Group, Inc.	SELL	2.69	Ordinary	(7,590)	(7,590)
5-Aug-2019	The Vanguard Group, Inc.	SELL	2.69	Ordinary	(7,590)	(7,590)
8-Aug-2019	The Vanguard Group, Inc.	SELL	2.64	Ordinary	(6,635)	(6,635)

## 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-2019	The Vanguard Group, Inc.	SELL	2.72	Ordinary	(9,289)	(9,289)
15-Aug-2019	The Vanguard Group, Inc.	SELL	2.66	Ordinary	(7,962)	(7,962)
19-Aug-2019	The Vanguard Group, Inc.	SELL	2.76	Ordinary	(2,530)	(2,530)
30-Aug-2019	The Vanguard Group, Inc.	BUY	2.58	Ordinary	243,059	243,059
4-Sep-2019	The Vanguard Group, Inc.	SELL	2.43	Ordinary	(2,530)	(2,530)
16-Sep-2019	The Vanguard Group, Inc.	BUY	2.44	Ordinary	3,981	3,981
18-Sep-2019	The Vanguard Group, Inc.	SELL	2.41	Ordinary	(5,060)	(5,060)
20-Sep-2019	The Vanguard Group, Inc.	BUY	2.47	Ordinary	9,152	9,152
25-Sep-2019	The Vanguard Group, Inc.	BUY	2.53	Ordinary	31,910	31,910
9-Oct-2019	The Vanguard Group, Inc.	BUY	2.43	Ordinary	34,081	34,081
25-Oct-2019	The Vanguard Group, Inc.	SELL	2.51	Ordinary	(11,808)	(11,808)
29-Oct-2019	The Vanguard Group, Inc.	SELL	2.52	Ordinary	(2,909)	(2,909)
1-Nov-2019	The Vanguard Group, Inc.	BUY	2.55	Ordinary	364	364
4-Dec-2019	The Vanguard Group, Inc.	BUY	1.86	Ordinary	18,972	18,972
20-Dec-2019	The Vanguard Group, Inc.	BUY	1.91	Ordinary	176	176
3-Jan-2020	The Vanguard Group, Inc.	BUY	1.98	Ordinary	149,746	149,746
28-Jan-2020	The Vanguard Group, Inc.	BUY	1.87	Ordinary	5,174	5,174
24-Feb-2020	The Vanguard Group, Inc.	SELL	1.71	Ordinary	(3,285)	(3,285)
25-Feb-2020	The Vanguard Group, Inc.	SELL	1.71	Ordinary	(1,314)	(1,314)
28-Feb-2020	The Vanguard Group, Inc.	BUY	1.63	Ordinary	367,018	367,018
4-Mar-2020	The Vanguard Group, Inc.	SELL	1.55	Ordinary	(21,126)	(21,126)
10-Mar-2020	The Vanguard Group, Inc.	BUY	1.28	Ordinary	6,002	6,002
13-Mar-2020	The Vanguard Group, Inc.	BUY	1.07	Ordinary	505,823	505,823
13-Mar-2020	The Vanguard Group, Inc.	BUY	1.12	Ordinary	12,004	12,004
16-Mar-2020	The Vanguard Group, Inc.	SELL	0.82	Ordinary	(1,971)	(1,971)
17-Mar-2020	The Vanguard Group, Inc.	SELL	0.88	Ordinary	(2,628)	(2,628)
18-Mar-2020	The Vanguard Group, Inc.	BUY	0.79	Ordinary	9,003	9,003
19-Mar-2020	The Vanguard Group, Inc.	BUY	0.76	Ordinary	22,487	22,487
20-Mar-2020	The Vanguard Group, Inc.	SELL	0.66	Ordinary	(3,285)	(3,285)
27-Mar-2020	The Vanguard Group, Inc.	BUY	0.64	Ordinary	34,674	34,674
14-Apr-2020	The Vanguard Group, Inc.	BUY	0.80	Ordinary	186,957	186,957
14-Apr-2020	The Vanguard Group, Inc.	BUY	0.80	Ordinary	3,799,331	3,799,331
14-Apr-2020	The Vanguard Group, Inc.	BUY	0.80	Ordinary	1,355,590	1,355,590
14-Apr-2020	The Vanguard Group, Inc.	BUY	0.80	Ordinary	63,067	63,067
14-Apr-2020	The Vanguard Group, Inc.	BUY	0.80	Ordinary	614,721	614,721
14-Apr-2020	The Vanguard Group, Inc.	BUY	0.80	Ordinary	2,354	2,354
14-Apr-2020	The Vanguard Group, Inc.	BUY	0.80	Ordinary	77,784	77,784
14-Apr-2020	The Vanguard Group, Inc.	BUY	0.80	Ordinary	62,288	62,288
16-Apr-2020	The Vanguard Group, Inc.	BUY	0.80	Ordinary	77,501	77,501
16-Apr-2020	The Vanguard Group, Inc.	SELL	0.94	Ordinary	(71,951)	(71,951)
22-Apr-2020	The Vanguard Group, Inc.	BUY	0.80	Ordinary	8,440	8,440
22-Apr-2020	The Vanguard Group, Inc.	BUY	0.80	Ordinary	2,325	2,325
22-Apr-2020	The Vanguard Group, Inc.	BUY	0.80	Ordinary	11,087	11,087
22-Apr-2020	The Vanguard Group, Inc.	BUY	0.80	Ordinary	988	988
22-Apr-2020	The Vanguard Group, Inc.	BUY	0.80	Ordinary	650	650
6-Dec-2018	Vanguard Investments Australia Ltd.	BUY	2.88	Ordinary	10,246	10,246
6-Dec-2018	Vanguard Investments Australia Ltd.	BUY	2.88	Ordinary	4,347	4,347
10-Dec-2018	Vanguard Investments Australia Ltd.	BUY	2.86	Ordinary	5,796	5,796
11-Dec-2018	Vanguard Investments Australia Ltd.	BUY	2.84	Ordinary	4,347	4,347
11-Dec-2018	Vanguard Investments Australia Ltd.	BUY	2.84	Ordinary	9,640	9,640
11-Dec-2018	Vanguard Investments Australia Ltd.	BUY	2.84	Ordinary	5,784	5,784
12-Dec-2018	Vanguard Investments Australia Ltd.	BUY	2.83	Ordinary	305,037	305,037
14-Dec-2018	Vanguard Investments Australia Ltd.	SELL	2.83	Ordinary	(2,892)	(2,892)
18-Dec-2018	Vanguard Investments Australia Ltd.	BUY	2.73	Ordinary	5,796	5,796
19-Dec-2018	Vanguard Investments Australia Ltd.	SELL	2.75	Ordinary	(152,332)	(152,332)
20-Dec-2018	Vanguard Investments Australia Ltd.	SELL	2.75	Ordinary	(41,365)	(41,365)
21-Dec-2018	Vanguard Investments Australia Ltd.	BUY	2.61	Ordinary	19,082	19,082
21-Dec-2018	Vanguard Investments Australia Ltd.	BUY	2.61	Ordinary	133,577	133,577
21-Dec-2018	Vanguard Investments Australia Ltd.	BUY	2.61	Ordinary	57,964	57,964

## 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
21-Dec-2018	Vanguard Investments Australia Ltd.	BUY	2.61	Ordinary	98,877	98,877
21-Dec-2018	Vanguard Investments Australia Ltd.	BUY	2.61	Ordinary	4,347	4,347
21-Dec-2018	Vanguard Investments Australia Ltd.	SELL	2.60	Ordinary	(577,724)	(577,724)
21-Dec-2018	Vanguard Investments Australia Ltd.	SELL	2.60	Ordinary	(260,236)	(260,236)
21-Dec-2018	Vanguard Investments Australia Ltd.	BUY	2.61	Ordinary	240,039	240,039
27-Dec-2018	Vanguard Investments Australia Ltd.	BUY	2.81	Ordinary	3,336	3,336
31-Dec-2018	Vanguard Investments Australia Ltd.	SELL	2.83	Ordinary	(10,442)	(10,442)
3-Jan-2019	Vanguard Investments Australia Ltd.	BUY	2.72	Ordinary	27,068	27,068
4-Jan-2019	Vanguard Investments Australia Ltd.	BUY	2.71	Ordinary	11,062	11,062
8-Jan-2019	Vanguard Investments Australia Ltd.	BUY	2.77	Ordinary	5,310	5,310
11-Jan-2019	Vanguard Investments Australia Ltd.	BUY	2.77	Ordinary	6,300	6,300
14-Jan-2019	Vanguard Investments Australia Ltd.	BUY	2.78	Ordinary	5,742	5,742
21-Jan-2019	Vanguard Investments Australia Ltd.	BUY	2.92	Ordinary	2,691	2,691
30-Jan-2019	Vanguard Investments Australia Ltd.	BUY	3.06	Ordinary	2,092	2,092
30-Jan-2019	Vanguard Investments Australia Ltd.	BUY	3.05	Ordinary	43,967	43,967
5-Feb-2019	Vanguard Investments Australia Ltd.	SELL	3.40	Ordinary	(33,390)	(33,390)
7-Feb-2019	Vanguard Investments Australia Ltd.	BUY	3.39	Ordinary	7,656	7,656
12-Feb-2019	Vanguard Investments Australia Ltd.	BUY	3.49	Ordinary	3,836	3,836
12-Feb-2019	Vanguard Investments Australia Ltd.	SELL	3.49	Ordinary	(44,368)	(44,368)
19-Feb-2019	Vanguard Investments Australia Ltd.	BUY	3.60	Ordinary	5,247	5,247
25-Feb-2019	Vanguard Investments Australia Ltd.	BUY	3.23	Ordinary	10,687	10,687
26-Feb-2019	Vanguard Investments Australia Ltd.	BUY	3.19	Ordinary	5,754	5,754
26-Feb-2019	Vanguard Investments Australia Ltd.	BUY	3.19	Ordinary	4,770	4,770
28-Feb-2019	Vanguard Investments Australia Ltd.	BUY	3.13	Ordinary	12,918	12,918
5-Mar-2019	Vanguard Investments Australia Ltd.	BUY	3.20	Ordinary	30,528	30,528
11-Mar-2019	Vanguard Investments Australia Ltd.	SELL	3.21	Ordinary	(21,800)	(21,800)
12-Mar-2019	Vanguard Investments Australia Ltd.	SELL	3.27	Ordinary	(42,359)	(42,359)
15-Mar-2019	Vanguard Investments Australia Ltd.	BUY	3.13	Ordinary	17,439	17,439
15-Mar-2019	Vanguard Investments Australia Ltd.	BUY	3.13	Ordinary	47,140	47,140
1-Apr-2019	Vanguard Investments Australia Ltd.	BUY	3.03	Ordinary	12,098	12,098
1-Apr-2019	Vanguard Investments Australia Ltd.	BUY	3.03	Ordinary	46,694	46,694
2-Apr-2019	Vanguard Investments Australia Ltd.	BUY	3.10	Ordinary	4,540	4,540
2-Apr-2019	Vanguard Investments Australia Ltd.	BUY	3.10	Ordinary	3,591	3,591
8-Apr-2019	Vanguard Investments Australia Ltd.	BUY	3.27	Ordinary	4,104	4,104
9-Apr-2019	Vanguard Investments Australia Ltd.	BUY	3.27	Ordinary	127,518	127,518
16-Apr-2019	Vanguard Investments Australia Ltd.	BUY	3.24	Ordinary	31,348	31,348
23-Apr-2019	Vanguard Investments Australia Ltd.	SELL	2.98	Ordinary	(35,998)	(35,998)
30-Apr-2019	Vanguard Investments Australia Ltd.	BUY	3.05	Ordinary	6,072	6,072
10-May-2019	Vanguard Investments Australia Ltd.	BUY	2.83	Ordinary	4,554	4,554
16-May-2019	Vanguard Investments Australia Ltd.	BUY	2.88	Ordinary	51,148	51,148
17-May-2019	Vanguard Investments Australia Ltd.	BUY	2.96	Ordinary	5,340	5,340
21-May-2019	Vanguard Investments Australia Ltd.	BUY	2.93	Ordinary	5,340	5,340
28-May-2019	Vanguard Investments Australia Ltd.	BUY	3.17	Ordinary	4,800	4,800
29-May-2019	Vanguard Investments Australia Ltd.	SELL	3.10	Ordinary	(30,198)	(30,198)
29-May-2019	Vanguard Investments Australia Ltd.	BUY	3.08	Ordinary	3,934	3,934
30-May-2019	Vanguard Investments Australia Ltd.	BUY	2.97	Ordinary	46,149	46,149
4-Jun-2019	Vanguard Investments Australia Ltd.	BUY	2.85	Ordinary	79,046	79,046
4-Jun-2019	Vanguard Investments Australia Ltd.	BUY	2.86	Ordinary	4,800	4,800
5-Jun-2019	Vanguard Investments Australia Ltd.	BUY	2.94	Ordinary	1,894	1,894
6-Jun-2019	Vanguard Investments Australia Ltd.	BUY	2.99	Ordinary	1,894	1,894
6-Jun-2019	Vanguard Investments Australia Ltd.	BUY	2.99	Ordinary	6,432	6,432
11-Jun-2019	Vanguard Investments Australia Ltd.	BUY	3.07	Ordinary	2,841	2,841
13-Jun-2019	Vanguard Investments Australia Ltd.	BUY	2.92	Ordinary	1,894	1,894
17-Jun-2019	Vanguard Investments Australia Ltd.	BUY	2.93	Ordinary	3,932	3,932
17-Jun-2019	Vanguard Investments Australia Ltd.	BUY	2.93	Ordinary	4,288	4,288
18-Jun-2019	Vanguard Investments Australia Ltd.	SELL	2.89	Ordinary	(24,467)	(24,467)
19-Jun-2019	Vanguard Investments Australia Ltd.	SELL	2.96	Ordinary	(22,021)	(22,021)
20-Jun-2019	Vanguard Investments Australia Ltd.	SELL	2.99	Ordinary	(19,819)	(19,819)
21-Jun-2019	Vanguard Investments Australia Ltd.	BUY	2.87	Ordinary	2,838	2,838

## 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
21-Jun-2019	Vanguard Investments Australia Ltd.	SELL	2.88	Ordinary	(178,371)	(178,371)
21-Jun-2019	Vanguard Investments Australia Ltd.	BUY	2.87	Ordinary	3,216	3,216
25-Jun-2019	Vanguard Investments Australia Ltd.	SELL	2.99	Ordinary	(36,765)	(36,765)
25-Jun-2019	Vanguard Investments Australia Ltd.	BUY	2.99	Ordinary	3,954	3,954
26-Jun-2019	Vanguard Investments Australia Ltd.	BUY	3.00	Ordinary	2,433	2,433
27-Jun-2019	Vanguard Investments Australia Ltd.	BUY	2.95	Ordinary	3,252	3,252
27-Jun-2019	Vanguard Investments Australia Ltd.	BUY	2.95	Ordinary	3,752	3,752
2-Jul-2019	Vanguard Investments Australia Ltd.	BUY	3.01	Ordinary	2,409	2,409
2-Jul-2019	Vanguard Investments Australia Ltd.	BUY	3.01	Ordinary	6,240	6,240
5-Jul-2019	Vanguard Investments Australia Ltd.	BUY	3.07	Ordinary	52,526	52,526
8-Jul-2019	Vanguard Investments Australia Ltd.	BUY	2.77	Ordinary	4,818	4,818
8-Jul-2019	Vanguard Investments Australia Ltd.	BUY	2.77	Ordinary	3,120	3,120
9-Jul-2019	Vanguard Investments Australia Ltd.	BUY	2.79	Ordinary	3,120	3,120
11-Jul-2019	Vanguard Investments Australia Ltd.	BUY	2.84	Ordinary	12,398	12,398
11-Jul-2019	Vanguard Investments Australia Ltd.	BUY	2.84	Ordinary	3,126	3,126
15-Jul-2019	Vanguard Investments Australia Ltd.	BUY	2.74	Ordinary	2,409	2,409
16-Jul-2019	Vanguard Investments Australia Ltd.	BUY	2.67	Ordinary	6,300	6,300
18-Jul-2019	Vanguard Investments Australia Ltd.	BUY	2.64	Ordinary	5,835	5,835
22-Jul-2019	Vanguard Investments Australia Ltd.	BUY	2.70	Ordinary	2,409	2,409
30-Jul-2019	Vanguard Investments Australia Ltd.	BUY	2.85	Ordinary	5,852	5,852
31-Jul-2019	Vanguard Investments Australia Ltd.	BUY	2.90	Ordinary	2,409	2,409
5-Aug-2019	Vanguard Investments Australia Ltd.	BUY	2.72	Ordinary	3,884	3,884
6-Aug-2019	Vanguard Investments Australia Ltd.	BUY	2.62	Ordinary	3,212	3,212
6-Aug-2019	Vanguard Investments Australia Ltd.	BUY	2.62	Ordinary	4,779	4,779
6-Aug-2019	Vanguard Investments Australia Ltd.	BUY	2.62	Ordinary	4,779	4,779
7-Aug-2019	Vanguard Investments Australia Ltd.	BUY	2.67	Ordinary	5,621	5,621
8-Aug-2019	Vanguard Investments Australia Ltd.	BUY	2.63	Ordinary	5,852	5,852
9-Aug-2019	Vanguard Investments Australia Ltd.	BUY	2.66	Ordinary	9,850	9,850
12-Aug-2019	Vanguard Investments Australia Ltd.	BUY	2.70	Ordinary	5,940	5,940
14-Aug-2019	Vanguard Investments Australia Ltd.	BUY	2.73	Ordinary	3,224	3,224
15-Aug-2019	Vanguard Investments Australia Ltd.	BUY	2.66	Ordinary	3,220	3,220
19-Aug-2019	Vanguard Investments Australia Ltd.	BUY	2.75	Ordinary	60,274	60,274
21-Aug-2019	Vanguard Investments Australia Ltd.	BUY	2.81	Ordinary	2,418	2,418
27-Aug-2019	Vanguard Investments Australia Ltd.	BUY	2.21	Ordinary	178,147	178,147
27-Aug-2019	Vanguard Investments Australia Ltd.	BUY	2.21	Ordinary	12,816	12,816
29-Aug-2019	Vanguard Investments Australia Ltd.	SELL	2.54	Ordinary	(8,048)	(8,048)
29-Aug-2019	Vanguard Investments Australia Ltd.	BUY	2.54	Ordinary	2,430	2,430
30-Aug-2019	Vanguard Investments Australia Ltd.	BUY	2.55	Ordinary	38,924	38,924
2-Sep-2019	Vanguard Investments Australia Ltd.	BUY	2.48	Ordinary	4,026	4,026
2-Sep-2019	Vanguard Investments Australia Ltd.	BUY	2.48	Ordinary	11,682	11,682
3-Sep-2019	Vanguard Investments Australia Ltd.	BUY	2.41	Ordinary	74,802	74,802
4-Sep-2019	Vanguard Investments Australia Ltd.	BUY	2.43	Ordinary	3,244	3,244
5-Sep-2019	Vanguard Investments Australia Ltd.	BUY	2.48	Ordinary	3,256	3,256
9-Sep-2019	Vanguard Investments Australia Ltd.	BUY	2.53	Ordinary	3,256	3,256
10-Sep-2019	Vanguard Investments Australia Ltd.	BUY	2.55	Ordinary	6,060	6,060
13-Sep-2019	Vanguard Investments Australia Ltd.	SELL	2.46	Ordinary	(17,193)	(17,193)
17-Sep-2019	Vanguard Investments Australia Ltd.	BUY	2.39	Ordinary	10,374	10,374
19-Sep-2019	Vanguard Investments Australia Ltd.	BUY	2.49	Ordinary	2,445	2,445
20-Sep-2019	Vanguard Investments Australia Ltd.	BUY	2.46	Ordinary	5,480	5,480
23-Sep-2019	Vanguard Investments Australia Ltd.	BUY	2.50	Ordinary	8,070	8,070
25-Sep-2019	Vanguard Investments Australia Ltd.	BUY	2.53	Ordinary	7,546	7,546
27-Sep-2019	Vanguard Investments Australia Ltd.	BUY	2.58	Ordinary	6,063	6,063
27-Sep-2019	Vanguard Investments Australia Ltd.	BUY	2.58	Ordinary	3,248	3,248
27-Sep-2019	Vanguard Investments Australia Ltd.	BUY	2.58	Ordinary	5,684	5,684
27-Sep-2019	Vanguard Investments Australia Ltd.	BUY	2.58	Ordinary	6,432	6,432
2-Oct-2019	Vanguard Investments Australia Ltd.	BUY	2.45	Ordinary	10,089	10,089
2-Oct-2019	Vanguard Investments Australia Ltd.	SELL	2.45	Ordinary	(12,744)	(12,744)
3-Oct-2019	Vanguard Investments Australia Ltd.	BUY	2.38	Ordinary	4,794	4,794
4-Oct-2019	Vanguard Investments Australia Ltd.	BUY	2.38	Ordinary	9,061	9,061

## 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
9-Oct-2019	Vanguard Investments Australia Ltd.	BUY	2.42	Ordinary	3,995	3,995
11-Oct-2019	Vanguard Investments Australia Ltd.	BUY	2.51	Ordinary	8,080	8,080
11-Oct-2019	Vanguard Investments Australia Ltd.	BUY	2.51	Ordinary	8,080	8,080
11-Oct-2019	Vanguard Investments Australia Ltd.	BUY	2.51	Ordinary	4,192	4,192
14-Oct-2019	Vanguard Investments Australia Ltd.	BUY	2.56	Ordinary	55,945	55,945
16-Oct-2019	Vanguard Investments Australia Ltd.	BUY	2.55	Ordinary	66,298	66,298
17-Oct-2019	Vanguard Investments Australia Ltd.	BUY	2.53	Ordinary	3,196	3,196
18-Oct-2019	Vanguard Investments Australia Ltd.	BUY	2.55	Ordinary	28,280	28,280
18-Oct-2019	Vanguard Investments Australia Ltd.	BUY	2.55	Ordinary	2,397	2,397
18-Oct-2019	Vanguard Investments Australia Ltd.	BUY	2.55	Ordinary	5,120	5,120
22-Oct-2019	Vanguard Investments Australia Ltd.	BUY	2.53	Ordinary	5,030	5,030
23-Oct-2019	Vanguard Investments Australia Ltd.	BUY	2.54	Ordinary	39,526	39,526
28-Oct-2019	Vanguard Investments Australia Ltd.	BUY	2.51	Ordinary	4,940	4,940
30-Oct-2019	Vanguard Investments Australia Ltd.	BUY	2.55	Ordinary	13,408	13,408
30-Oct-2019	Vanguard Investments Australia Ltd.	BUY	2.55	Ordinary	2,397	2,397
30-Oct-2019	Vanguard Investments Australia Ltd.	BUY	2.55	Ordinary	3,196	3,196
31-Oct-2019	Vanguard Investments Australia Ltd.	BUY	2.57	Ordinary	11,688	11,688
31-Oct-2019	Vanguard Investments Australia Ltd.	SELL	2.57	Ordinary	(5,844)	(5,844)
1-Nov-2019	Vanguard Investments Australia Ltd.	BUY	2.57	Ordinary	3,196	3,196
1-Nov-2019	Vanguard Investments Australia Ltd.	BUY	2.57	Ordinary	2,397	2,397
4-Nov-2019	Vanguard Investments Australia Ltd.	BUY	2.59	Ordinary	31,069	31,069
5-Nov-2019	Vanguard Investments Australia Ltd.	BUY	2.60	Ordinary	3,196	3,196
5-Nov-2019	Vanguard Investments Australia Ltd.	BUY	2.60	Ordinary	5,712	5,712
7-Nov-2019	Vanguard Investments Australia Ltd.	BUY	2.57	Ordinary	3,192	3,192
11-Nov-2019	Vanguard Investments Australia Ltd.	BUY	2.60	Ordinary	8,068	8,068
11-Nov-2019	Vanguard Investments Australia Ltd.	BUY	2.60	Ordinary	14,119	14,119
11-Nov-2019	Vanguard Investments Australia Ltd.	BUY	2.60	Ordinary	16,136	16,136
12-Nov-2019	Vanguard Investments Australia Ltd.	BUY	2.58	Ordinary	2,406	2,406
12-Nov-2019	Vanguard Investments Australia Ltd.	BUY	2.58	Ordinary	5,203	5,203
13-Nov-2019	Vanguard Investments Australia Ltd.	BUY	2.59	Ordinary	6,069	6,069
13-Nov-2019	Vanguard Investments Australia Ltd.	BUY	2.59	Ordinary	1,407	1,407
15-Nov-2019	Vanguard Investments Australia Ltd.	BUY	1.99	Ordinary	3,212	3,212
19-Nov-2019	Vanguard Investments Australia Ltd.	BUY	1.95	Ordinary	10,100	10,100
19-Nov-2019	Vanguard Investments Australia Ltd.	BUY	1.95	Ordinary	16,160	16,160
19-Nov-2019	Vanguard Investments Australia Ltd.	BUY	1.95	Ordinary	5,915	5,915
20-Nov-2019	Vanguard Investments Australia Ltd.	SELL	1.97	Ordinary	(41,823)	(41,823)
20-Nov-2019	Vanguard Investments Australia Ltd.	BUY	1.97	Ordinary	3,185	3,185
21-Nov-2019	Vanguard Investments Australia Ltd.	BUY	1.97	Ordinary	3,216	3,216
21-Nov-2019	Vanguard Investments Australia Ltd.	BUY	1.97	Ordinary	9,534	9,534
22-Nov-2019	Vanguard Investments Australia Ltd.	BUY	1.96	Ordinary	2,412	2,412
25-Nov-2019	Vanguard Investments Australia Ltd.	BUY	1.94	Ordinary	18,126	18,126
25-Nov-2019	Vanguard Investments Australia Ltd.	BUY	1.94	Ordinary	10,070	10,070
26-Nov-2019	Vanguard Investments Australia Ltd.	SELL	1.93	Ordinary	(22,493)	(22,493)
28-Nov-2019	Vanguard Investments Australia Ltd.	BUY	1.96	Ordinary	2,412	2,412
29-Nov-2019	Vanguard Investments Australia Ltd.	BUY	1.97	Ordinary	5,460	5,460
2-Dec-2019	Vanguard Investments Australia Ltd.	BUY	1.94	Ordinary	22,295	22,295
3-Dec-2019	Vanguard Investments Australia Ltd.	BUY	1.87	Ordinary	4,824	4,824
4-Dec-2019	Vanguard Investments Australia Ltd.	BUY	1.85	Ordinary	4,020	4,020
4-Dec-2019	Vanguard Investments Australia Ltd.	BUY	1.85	Ordinary	9,812	9,812
6-Dec-2019	Vanguard Investments Australia Ltd.	BUY	1.86	Ordinary	46,449	46,449
9-Dec-2019	Vanguard Investments Australia Ltd.	BUY	1.89	Ordinary	3,216	3,216
9-Dec-2019	Vanguard Investments Australia Ltd.	BUY	1.89	Ordinary	5,136	5,136
13-Dec-2019	Vanguard Investments Australia Ltd.	BUY	1.87	Ordinary	3,216	3,216
13-Dec-2019	Vanguard Investments Australia Ltd.	BUY	1.87	Ordinary	4,310	4,310
16-Dec-2019	Vanguard Investments Australia Ltd.	BUY	1.90	Ordinary	5,826	5,826
18-Dec-2019	Vanguard Investments Australia Ltd.	SELL	1.91	Ordinary	(64,952)	(64,952)
18-Dec-2019	Vanguard Investments Australia Ltd.	BUY	1.91	Ordinary	6,076	6,076
20-Dec-2019	Vanguard Investments Australia Ltd.	BUY	1.91	Ordinary	3,212	3,212
27-Dec-2019	Vanguard Investments Australia Ltd.	BUY	1.94	Ordinary	3,878	3,878

## 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
27-Dec-2019	Vanguard Investments Australia Ltd.	BUY	1.94	Ordinary	2,181	2,181
30-Dec-2019	Vanguard Investments Australia Ltd.	BUY	1.95	Ordinary	3,440	3,440
31-Dec-2019	Vanguard Investments Australia Ltd.	SELL	1.90	Ordinary	(15,504)	(15,504)
31-Dec-2019	Vanguard Investments Australia Ltd.	BUY	1.90	Ordinary	2,135	2,135
2-Jan-2020	Vanguard Investments Australia Ltd.	BUY	1.94	Ordinary	2,884	2,884
2-Jan-2020	Vanguard Investments Australia Ltd.	BUY	1.94	Ordinary	5,052	5,052
7-Jan-2020	Vanguard Investments Australia Ltd.	BUY	1.96	Ordinary	2,484	2,484
8-Jan-2020	Vanguard Investments Australia Ltd.	BUY	1.93	Ordinary	6,195	6,195
9-Jan-2020	Vanguard Investments Australia Ltd.	SELL	1.98	Ordinary	(3,272)	(3,272)
13-Jan-2020	Vanguard Investments Australia Ltd.	BUY	1.99	Ordinary	5,718	5,718
13-Jan-2020	Vanguard Investments Australia Ltd.	SELL	1.99	Ordinary	(33,668)	(33,668)
13-Jan-2020	Vanguard Investments Australia Ltd.	BUY	1.99	Ordinary	6,060	6,060
14-Jan-2020	Vanguard Investments Australia Ltd.	BUY	2.00	Ordinary	5,718	5,718
15-Jan-2020	Vanguard Investments Australia Ltd.	BUY	1.98	Ordinary	49,123	49,123
17-Jan-2020	Vanguard Investments Australia Ltd.	BUY	1.97	Ordinary	2,163	2,163
21-Jan-2020	Vanguard Investments Australia Ltd.	BUY	1.95	Ordinary	6,030	6,030
23-Jan-2020	Vanguard Investments Australia Ltd.	BUY	1.93	Ordinary	2,163	2,163
29-Jan-2020	Vanguard Investments Australia Ltd.	BUY	1.89	Ordinary	2,884	2,884
30-Jan-2020	Vanguard Investments Australia Ltd.	BUY	1.85	Ordinary	5,640	5,640
3-Feb-2020	Vanguard Investments Australia Ltd.	SELL	1.86	Ordinary	(53,486)	(53,486)
7-Feb-2020	Vanguard Investments Australia Ltd.	BUY	1.88	Ordinary	3,840	3,840
10-Feb-2020	Vanguard Investments Australia Ltd.	BUY	1.84	Ordinary	40,778	40,778
11-Feb-2020	Vanguard Investments Australia Ltd.	BUY	1.84	Ordinary	7,840	7,840
13-Feb-2020	Vanguard Investments Australia Ltd.	SELL	1.77	Ordinary	(3,600)	(3,600)
17-Feb-2020	Vanguard Investments Australia Ltd.	SELL	1.78	Ordinary	(56,022)	(56,022)
26-Feb-2020	Vanguard Investments Australia Ltd.	BUY	1.71	Ordinary	6,640	6,640
27-Feb-2020	Vanguard Investments Australia Ltd.	BUY	1.71	Ordinary	48,974	48,974
28-Feb-2020	Vanguard Investments Australia Ltd.	BUY	1.63	Ordinary	6,450	6,450
2-Mar-2020	Vanguard Investments Australia Ltd.	BUY	1.58	Ordinary	5,688	5,688
3-Mar-2020	Vanguard Investments Australia Ltd.	BUY	1.60	Ordinary	2,181	2,181
3-Mar-2020	Vanguard Investments Australia Ltd.	BUY	1.60	Ordinary	11,961	11,961
4-Mar-2020	Vanguard Investments Australia Ltd.	BUY	1.50	Ordinary	2,908	2,908
4-Mar-2020	Vanguard Investments Australia Ltd.	BUY	1.50	Ordinary	7,582	7,582
5-Mar-2020	Vanguard Investments Australia Ltd.	BUY	1.43	Ordinary	2,924	2,924
9-Mar-2020	Vanguard Investments Australia Ltd.	BUY	1.17	Ordinary	3,655	3,655
9-Mar-2020	Vanguard Investments Australia Ltd.	BUY	1.17	Ordinary	4,386	4,386
9-Mar-2020	Vanguard Investments Australia Ltd.	BUY	1.17	Ordinary	15,925	15,925
10-Mar-2020	Vanguard Investments Australia Ltd.	BUY	1.26	Ordinary	22,459	22,459
11-Mar-2020	Vanguard Investments Australia Ltd.	BUY	1.22	Ordinary	6,579	6,579
11-Mar-2020	Vanguard Investments Australia Ltd.	BUY	1.22	Ordinary	4,386	4,386
11-Mar-2020	Vanguard Investments Australia Ltd.	BUY	1.22	Ordinary	9,000	9,000
11-Mar-2020	Vanguard Investments Australia Ltd.	BUY	1.22	Ordinary	11,250	11,250
12-Mar-2020	Vanguard Investments Australia Ltd.	BUY	1.12	Ordinary	2,924	2,924
12-Mar-2020	Vanguard Investments Australia Ltd.	BUY	1.12	Ordinary	7,633	7,633
12-Mar-2020	Vanguard Investments Australia Ltd.	BUY	1.12	Ordinary	13,470	13,470
12-Mar-2020	Vanguard Investments Australia Ltd.	BUY	1.12	Ordinary	45,528	45,528
13-Mar-2020	Vanguard Investments Australia Ltd.	BUY	1.10	Ordinary	5,848	5,848
13-Mar-2020	Vanguard Investments Australia Ltd.	BUY	1.10	Ordinary	13,740	13,740
13-Mar-2020	Vanguard Investments Australia Ltd.	BUY	1.10	Ordinary	27,619	27,619
16-Mar-2020	Vanguard Investments Australia Ltd.	BUY	0.86	Ordinary	16,030	16,030
17-Mar-2020	Vanguard Investments Australia Ltd.	BUY	0.87	Ordinary	5,848	5,848
17-Mar-2020	Vanguard Investments Australia Ltd.	BUY	0.87	Ordinary	4,386	4,386
17-Mar-2020	Vanguard Investments Australia Ltd.	BUY	0.87	Ordinary	12,875	12,875
18-Mar-2020	Vanguard Investments Australia Ltd.	BUY	0.76	Ordinary	16,200	16,200
19-Mar-2020	Vanguard Investments Australia Ltd.	BUY	0.67	Ordinary	2,193	2,193
19-Mar-2020	Vanguard Investments Australia Ltd.	BUY	0.67	Ordinary	13,248	13,248
20-Mar-2020	Vanguard Investments Australia Ltd.	BUY	0.67	Ordinary	18,166	18,166
23-Mar-2020	Vanguard Investments Australia Ltd.	BUY	0.52	Ordinary	8,428	8,428
26-Mar-2020	Vanguard Investments Australia Ltd.	BUY	0.72	Ordinary	9,510	9,510

## 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
27-Mar-2020	Vanguard Investments Australia Ltd.	BUY	0.64	Ordinary	16,925	16,925
27-Mar-2020	Vanguard Investments Australia Ltd.	SELL	0.64	Ordinary	(18,279)	(18,279)
31-Mar-2020	Vanguard Investments Australia Ltd.	BUY	0.84	Ordinary	139,178	139,178
31-Mar-2020	Vanguard Investments Australia Ltd.	BUY	0.84	Ordinary	13,540	13,540
1-Apr-2020	Vanguard Investments Australia Ltd.	BUY	0.84	Ordinary	8,398	8,398
2-Apr-2020	Vanguard Investments Australia Ltd.	BUY	1.08	Ordinary	2,876	2,876
2-Apr-2020	Vanguard Investments Australia Ltd.	BUY	1.08	Ordinary	9,270	9,270
3-Apr-2020	Vanguard Investments Australia Ltd.	BUY	1.08	Ordinary	3,424	3,424
15-Apr-2020	Vanguard Investments Australia Ltd.	BUY	1.00	Ordinary	15,900	15,900
20-Apr-2020	Vanguard Investments Australia Ltd.	BUY	0.87	Ordinary	3,129	3,129
20-Apr-2020	Vanguard Investments Australia Ltd.	BUY	0.87	Ordinary	4,172	4,172
21-Apr-2020	Vanguard Investments Australia Ltd.	BUY	0.82	Ordinary	21,710	21,710
21-Apr-2020	Vanguard Investments Australia Ltd.	BUY	0.78	Ordinary	13,906	13,906
21-Apr-2020	Vanguard Investments Australia Ltd.	BUY	0.78	Ordinary	16,360	16,360
22-Apr-2020	Vanguard Investments Australia Ltd.	BUY	0.80	Ordinary	194,422	194,422
22-Apr-2020	Vanguard Investments Australia Ltd.	BUY	0.80	Ordinary	241,750	241,750
22-Apr-2020	Vanguard Investments Australia Ltd.	BUY	0.80	Ordinary	61,965	61,965
22-Apr-2020	Vanguard Investments Australia Ltd.	BUY	0.80	Ordinary	91,629	91,629
22-Apr-2020	Vanguard Investments Australia Ltd.	BUY	0.80	Ordinary	65,213	65,213
22-Apr-2020	Vanguard Investments Australia Ltd.	BUY	0.80	Ordinary	154,661	154,661
22-Apr-2020	Vanguard Investments Australia Ltd.	BUY	0.80	Ordinary	798,973	798,973
22-Apr-2020	Vanguard Investments Australia Ltd.	BUY	0.80	Ordinary	379,675	379,675
22-Apr-2020	Vanguard Investments Australia Ltd.	BUY	0.80	Ordinary	861,130	861,130
22-Apr-2020	Vanguard Investments Australia Ltd.	BUY	0.80	Ordinary	378,510	378,510
22-Apr-2020	Vanguard Investments Australia Ltd.	BUY	0.77	Ordinary	4,172	4,172
22-Apr-2020	Vanguard Investments Australia Ltd.	BUY	0.80	Ordinary	683,202	683,202
22-Apr-2020	Vanguard Investments Australia Ltd.	BUY	0.80	Ordinary	2,190,555	2,190,555
23-Apr-2020	Vanguard Investments Australia Ltd.	BUY	0.80	Ordinary	164,265	164,265
23-Apr-2020	Vanguard Investments Australia Ltd.	BUY	0.80	Ordinary	4,172	4,172
23-Apr-2020	Vanguard Investments Australia Ltd.	BUY	0.80	Ordinary	12,375	12,375
28-Apr-2020	Vanguard Investments Australia Ltd.	BUY	0.83	Ordinary	4,172	4,172
28-Apr-2020	Vanguard Investments Australia Ltd.	BUY	0.83	Ordinary	15,066	15,066
29-Apr-2020	Vanguard Investments Australia Ltd.	BUY	0.81	Ordinary	10,791	10,791
30-Apr-2020	Vanguard Investments Australia Ltd.	SELL	0.88	Ordinary	(230,725)	(230,725)
30-Apr-2020	Vanguard Investments Australia Ltd.	BUY	0.88	Ordinary	14,388	14,388
1-May-2020	Vanguard Investments Australia Ltd.	BUY	0.87	Ordinary	12,630	12,630
1-May-2020	Vanguard Investments Australia Ltd.	BUY	0.87	Ordinary	16,840	16,840
4-May-2020	Vanguard Investments Australia Ltd.	BUY	0.84	Ordinary	4,160	4,160
4-May-2020	Vanguard Investments Australia Ltd.	BUY	0.84	Ordinary	23,436	23,436
6-May-2020	Vanguard Investments Australia Ltd.	BUY	0.90	Ordinary	4,160	4,160

This is Annexure A of 7 page referred to in Form 605, Notice of ceasing to be a substantial holder.

Signature: 

Name: Shawn Acker

Capacity: Compliance Manager

Date: 12 May 2020