

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

To Company Name/Scheme Vocus Group Limited
 ACN/ARSN 084 115 499

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 18 June 2021

The previous notice was given to the company on 4 November 2019

The previous notice was dated 4 November 2019

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
See Annexure A					Vanguard Group now holds 4.991% of voting power

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
N/A	N/A

4. Addresses

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

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

Signature

print name Shawn Acker capacity Compliance Manager

sign here  date 22 June 2021

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 Vocus Group Limited
ACN/ARSN 084 115 499

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
14-Nov-19	The Vanguard Group, Inc.	SELL	3.34	Ordinary	(4,639)	(4,639)
14-Nov-19	The Vanguard Group, Inc.	SELL	3.34	Ordinary	(5,294)	(5,294)
25-Nov-19	The Vanguard Group, Inc.	BUY	3.29	Ordinary	6,531	6,531
27-Nov-19	The Vanguard Group, Inc.	BUY	3.20	Ordinary	1,163	1,163
2-Dec-19	The Vanguard Group, Inc.	BUY	3.10	Ordinary	14,742	14,742
20-Dec-19	The Vanguard Group, Inc.	BUY	2.95	Ordinary	113	113
23-Dec-19	The Vanguard Group, Inc.	BUY	3.03	Ordinary	16,800	16,800
23-Dec-19	The Vanguard Group, Inc.	BUY	3.03	Ordinary	3,600	3,600
24-Dec-19	The Vanguard Group, Inc.	BUY	2.95	Ordinary	7,200	7,200
26-Dec-19	The Vanguard Group, Inc.	BUY	2.95	Ordinary	18,000	18,000
30-Dec-19	The Vanguard Group, Inc.	BUY	2.98	Ordinary	6,391	6,391
6-Jan-20	The Vanguard Group, Inc.	BUY	2.88	Ordinary	4,585	4,585
9-Jan-20	The Vanguard Group, Inc.	BUY	2.97	Ordinary	21,600	21,600
13-Jan-20	The Vanguard Group, Inc.	BUY	3.24	Ordinary	1,163	1,163
15-Jan-20	The Vanguard Group, Inc.	BUY	3.37	Ordinary	9,600	9,600
16-Jan-20	The Vanguard Group, Inc.	BUY	3.41	Ordinary	10,800	10,800
17-Jan-20	The Vanguard Group, Inc.	BUY	3.31	Ordinary	9,600	9,600
17-Jan-20	The Vanguard Group, Inc.	BUY	3.31	Ordinary	10,800	10,800
22-Jan-20	The Vanguard Group, Inc.	BUY	3.31	Ordinary	1,163	1,163
22-Jan-20	The Vanguard Group, Inc.	BUY	3.30	Ordinary	7,200	7,200
23-Jan-20	The Vanguard Group, Inc.	BUY	3.31	Ordinary	6,000	6,000
31-Jan-20	The Vanguard Group, Inc.	BUY	3.35	Ordinary	7,200	7,200
31-Jan-20	The Vanguard Group, Inc.	BUY	3.35	Ordinary	7,200	7,200
3-Feb-20	The Vanguard Group, Inc.	BUY	3.31	Ordinary	3,489	3,489
3-Feb-20	The Vanguard Group, Inc.	BUY	3.32	Ordinary	159,808	159,808
5-Feb-20	The Vanguard Group, Inc.	BUY	3.43	Ordinary	22,800	22,800
5-Feb-20	The Vanguard Group, Inc.	BUY	3.43	Ordinary	8,400	8,400
10-Feb-20	The Vanguard Group, Inc.	BUY	3.41	Ordinary	1,163	1,163
10-Feb-20	The Vanguard Group, Inc.	BUY	3.43	Ordinary	10,800	10,800
11-Feb-20	The Vanguard Group, Inc.	BUY	3.43	Ordinary	7,200	7,200
13-Feb-20	The Vanguard Group, Inc.	BUY	3.39	Ordinary	15,600	15,600
14-Feb-20	The Vanguard Group, Inc.	BUY	3.40	Ordinary	7,200	7,200
18-Feb-20	The Vanguard Group, Inc.	BUY	3.35	Ordinary	5,522	5,522
19-Feb-20	The Vanguard Group, Inc.	BUY	3.64	Ordinary	6,000	6,000
20-Feb-20	The Vanguard Group, Inc.	BUY	3.61	Ordinary	8,141	8,141
21-Feb-20	The Vanguard Group, Inc.	BUY	3.65	Ordinary	9,600	9,600
24-Feb-20	The Vanguard Group, Inc.	SELL	3.52	Ordinary	(3,675)	(3,675)
25-Feb-20	The Vanguard Group, Inc.	BUY	3.51	Ordinary	7,200	7,200
25-Feb-20	The Vanguard Group, Inc.	SELL	3.51	Ordinary	(1,470)	(1,470)
25-Feb-20	The Vanguard Group, Inc.	BUY	3.51	Ordinary	197,695	197,695
28-Feb-20	The Vanguard Group, Inc.	BUY	3.44	Ordinary	169,546	169,546
2-Mar-20	The Vanguard Group, Inc.	SELL	3.45	Ordinary	(9,600)	(9,600)
4-Mar-20	The Vanguard Group, Inc.	BUY	3.31	Ordinary	294	294
6-Mar-20	The Vanguard Group, Inc.	SELL	3.39	Ordinary	(7,200)	(7,200)
10-Mar-20	The Vanguard Group, Inc.	SELL	3.37	Ordinary	(6,000)	(6,000)
11-Mar-20	The Vanguard Group, Inc.	SELL	3.13	Ordinary	(3,600)	(3,600)
11-Mar-20	The Vanguard Group, Inc.	BUY	3.29	Ordinary	194,481	194,481
12-Mar-20	The Vanguard Group, Inc.	SELL	2.80	Ordinary	(13,200)	(13,200)
13-Mar-20	The Vanguard Group, Inc.	BUY	2.87	Ordinary	193,884	193,884
16-Mar-20	The Vanguard Group, Inc.	BUY	2.49	Ordinary	1,163	1,163
16-Mar-20	The Vanguard Group, Inc.	SELL	2.37	Ordinary	(2,205)	(2,205)
17-Mar-20	The Vanguard Group, Inc.	SELL	2.60	Ordinary	(9,600)	(9,600)
17-Mar-20	The Vanguard Group, Inc.	SELL	2.60	Ordinary	(12,000)	(12,000)
17-Mar-20	The Vanguard Group, Inc.	SELL	2.60	Ordinary	(2,940)	(2,940)
20-Mar-20	The Vanguard Group, Inc.	BUY	2.26	Ordinary	1,375	1,375
20-Mar-20	The Vanguard Group, Inc.	SELL	2.21	Ordinary	(3,675)	(3,675)
20-Mar-20	The Vanguard Group, Inc.	BUY	2.19	Ordinary	293,663	293,663
20-Mar-20	The Vanguard Group, Inc.	SELL	2.25	Ordinary	(6,075)	(6,075)
23-Mar-20	The Vanguard Group, Inc.	BUY	1.81	Ordinary	1,152	1,152
23-Mar-20	The Vanguard Group, Inc.	SELL	1.84	Ordinary	(2,940)	(2,940)
26-Mar-20	The Vanguard Group, Inc.	SELL	2.23	Ordinary	(2,205)	(2,205)
30-Mar-20	The Vanguard Group, Inc.	BUY	2.31	Ordinary	1,152	1,152
1-Apr-20	The Vanguard Group, Inc.	BUY	2.78	Ordinary	5,984	5,984

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-Apr-20	The Vanguard Group, Inc.	BUY	2.78	Ordinary	2,302	2,302
7-Apr-20	The Vanguard Group, Inc.	BUY	2.76	Ordinary	3,453	3,453
15-Apr-20	The Vanguard Group, Inc.	SELL	2.88	Ordinary	(5,232)	(5,232)
15-Apr-20	The Vanguard Group, Inc.	SELL	2.88	Ordinary	(11,772)	(11,772)
15-Apr-20	The Vanguard Group, Inc.	SELL	2.88	Ordinary	(10,464)	(10,464)
15-Apr-20	The Vanguard Group, Inc.	BUY	2.91	Ordinary	8,287	8,287
16-Apr-20	The Vanguard Group, Inc.	BUY	2.82	Ordinary	1,149	1,149
22-Apr-20	The Vanguard Group, Inc.	SELL	2.73	Ordinary	(23,177)	(23,177)
30-Apr-20	The Vanguard Group, Inc.	SELL	3.05	Ordinary	(11,772)	(11,772)
1-May-20	The Vanguard Group, Inc.	SELL	3.03	Ordinary	(15,696)	(15,696)
1-May-20	The Vanguard Group, Inc.	SELL	3.03	Ordinary	(2,940)	(2,940)
8-May-20	The Vanguard Group, Inc.	SELL	2.89	Ordinary	(5,201)	(5,201)
13-May-20	The Vanguard Group, Inc.	BUY	2.79	Ordinary	1,146	1,146
13-May-20	The Vanguard Group, Inc.	BUY	2.79	Ordinary	8,873	8,873
15-May-20	The Vanguard Group, Inc.	BUY	2.80	Ordinary	1,146	1,146
21-May-20	The Vanguard Group, Inc.	BUY	2.82	Ordinary	1,148	1,148
22-May-20	The Vanguard Group, Inc.	BUY	2.77	Ordinary	5,842	5,842
28-May-20	The Vanguard Group, Inc.	BUY	2.96	Ordinary	8,916	8,916
29-May-20	The Vanguard Group, Inc.	SELL	3.05	Ordinary	(29,960)	(29,960)
1-Jun-20	The Vanguard Group, Inc.	BUY	3.04	Ordinary	3,715	3,715
2-Jun-20	The Vanguard Group, Inc.	BUY	3.13	Ordinary	11,145	11,145
4-Jun-20	The Vanguard Group, Inc.	BUY	3.20	Ordinary	3,715	3,715
9-Jun-20	The Vanguard Group, Inc.	BUY	3.33	Ordinary	452	452
9-Jun-20	The Vanguard Group, Inc.	BUY	3.33	Ordinary	1,146	1,146
9-Jun-20	The Vanguard Group, Inc.	SELL	3.28	Ordinary	(13,080)	(13,080)
9-Jun-20	The Vanguard Group, Inc.	SELL	3.27	Ordinary	(178,962)	(178,962)
11-Jun-20	The Vanguard Group, Inc.	SELL	3.12	Ordinary	(5,232)	(5,232)
11-Jun-20	The Vanguard Group, Inc.	SELL	3.12	Ordinary	(13,080)	(13,080)
11-Jun-20	The Vanguard Group, Inc.	SELL	3.12	Ordinary	(7,848)	(7,848)
11-Jun-20	The Vanguard Group, Inc.	BUY	3.12	Ordinary	3,715	3,715
15-Jun-20	The Vanguard Group, Inc.	SELL	3.19	Ordinary	(7,848)	(7,848)
19-Jun-20	The Vanguard Group, Inc.	BUY	3.03	Ordinary	7,578	7,578
22-Jun-20	The Vanguard Group, Inc.	SELL	3.00	Ordinary	(7,006)	(7,006)
24-Jun-20	The Vanguard Group, Inc.	SELL	2.83	Ordinary	(7,752)	(7,752)
30-Jun-20	The Vanguard Group, Inc.	SELL	2.98	Ordinary	(6,460)	(6,460)
7-Jul-20	The Vanguard Group, Inc.	BUY	3.12	Ordinary	5,719	5,719
7-Jul-20	The Vanguard Group, Inc.	SELL	3.10	Ordinary	(221,093)	(221,093)
15-Jul-20	The Vanguard Group, Inc.	SELL	2.90	Ordinary	(8,916)	(8,916)
15-Jul-20	The Vanguard Group, Inc.	SELL	2.90	Ordinary	(2,972)	(2,972)
15-Jul-20	The Vanguard Group, Inc.	BUY	2.88	Ordinary	7,250	7,250
3-Aug-20	The Vanguard Group, Inc.	BUY	2.89	Ordinary	3,423	3,423
13-Aug-20	The Vanguard Group, Inc.	SELL	2.92	Ordinary	(2,972)	(2,972)
17-Aug-20	The Vanguard Group, Inc.	BUY	2.92	Ordinary	11,628	11,628
17-Aug-20	The Vanguard Group, Inc.	BUY	2.92	Ordinary	15,504	15,504
18-Aug-20	The Vanguard Group, Inc.	SELL	2.93	Ordinary	(23,852)	(23,852)
18-Aug-20	The Vanguard Group, Inc.	BUY	2.93	Ordinary	23,852	23,852
25-Aug-20	The Vanguard Group, Inc.	BUY	3.52	Ordinary	31,485	31,485
27-Aug-20	The Vanguard Group, Inc.	BUY	3.43	Ordinary	6,460	6,460
1-Sep-20	The Vanguard Group, Inc.	SELL	3.33	Ordinary	(237,918)	(237,918)
1-Sep-20	The Vanguard Group, Inc.	BUY	3.33	Ordinary	237,918	237,918
3-Sep-20	The Vanguard Group, Inc.	BUY	3.43	Ordinary	6,591	6,591
16-Sep-20	The Vanguard Group, Inc.	BUY	3.68	Ordinary	519	519
18-Sep-20	The Vanguard Group, Inc.	SELL	3.52	Ordinary	(2,258)	(2,258)
29-Sep-20	The Vanguard Group, Inc.	SELL	3.50	Ordinary	(255,182)	(255,182)
29-Sep-20	The Vanguard Group, Inc.	BUY	3.50	Ordinary	255,182	255,182
30-Sep-20	The Vanguard Group, Inc.	BUY	3.56	Ordinary	7,813	7,813
2-Oct-20	The Vanguard Group, Inc.	BUY	3.58	Ordinary	7,752	7,752
5-Oct-20	The Vanguard Group, Inc.	BUY	3.72	Ordinary	2,262	2,262
9-Oct-20	The Vanguard Group, Inc.	BUY	3.71	Ordinary	101,726	101,726
9-Oct-20	The Vanguard Group, Inc.	BUY	3.70	Ordinary	16,796	16,796
9-Oct-20	The Vanguard Group, Inc.	BUY	3.70	Ordinary	6,460	6,460
27-Oct-20	The Vanguard Group, Inc.	BUY	3.63	Ordinary	2,264	2,264
5-Nov-20	The Vanguard Group, Inc.	BUY	3.78	Ordinary	7,625	7,625
12-Nov-20	The Vanguard Group, Inc.	BUY	4.13	Ordinary	21,115	21,115
20-Nov-20	The Vanguard Group, Inc.	BUY	4.25	Ordinary	320	320
26-Nov-20	The Vanguard Group, Inc.	BUY	4.21	Ordinary	2,264	2,264
2-Dec-20	The Vanguard Group, Inc.	BUY	4.11	Ordinary	4,796	4,796
7-Dec-20	The Vanguard Group, Inc.	BUY	4.01	Ordinary	1,131	1,131
8-Dec-20	The Vanguard Group, Inc.	BUY	4.03	Ordinary	6,687	6,687
9-Dec-20	The Vanguard Group, Inc.	BUY	3.98	Ordinary	2,229	2,229

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-Dec-20	The Vanguard Group, Inc.	BUY	3.94	Ordinary	5,201	5,201
16-Dec-20	The Vanguard Group, Inc.	BUY	3.92	Ordinary	1,132	1,132
18-Dec-20	The Vanguard Group, Inc.	BUY	3.96	Ordinary	1,121	1,121
18-Dec-20	The Vanguard Group, Inc.	SELL	3.95	Ordinary	(66,777)	(66,777)
21-Dec-20	The Vanguard Group, Inc.	BUY	3.94	Ordinary	1,123	1,123
22-Dec-20	The Vanguard Group, Inc.	BUY	4.05	Ordinary	3,715	3,715
24-Dec-20	The Vanguard Group, Inc.	BUY	4.13	Ordinary	1,133	1,133
31-Dec-20	The Vanguard Group, Inc.	SELL	4.03	Ordinary	(8,337)	(8,337)
31-Dec-20	The Vanguard Group, Inc.	BUY	4.03	Ordinary	8,337	8,337
5-Jan-21	The Vanguard Group, Inc.	BUY	4.08	Ordinary	1,127	1,127
6-Jan-21	The Vanguard Group, Inc.	BUY	4.10	Ordinary	24,489	24,489
6-Jan-21	The Vanguard Group, Inc.	BUY	4.13	Ordinary	2,972	2,972
7-Jan-21	The Vanguard Group, Inc.	BUY	4.16	Ordinary	13,374	13,374
7-Jan-21	The Vanguard Group, Inc.	SELL	4.11	Ordinary	(126,916)	(126,916)
8-Jan-21	The Vanguard Group, Inc.	BUY	4.21	Ordinary	13,356	13,356
11-Jan-21	The Vanguard Group, Inc.	BUY	4.07	Ordinary	1,127	1,127
12-Jan-21	The Vanguard Group, Inc.	BUY	4.09	Ordinary	2,229	2,229
12-Jan-21	The Vanguard Group, Inc.	BUY	4.09	Ordinary	5,944	5,944
13-Jan-21	The Vanguard Group, Inc.	BUY	4.15	Ordinary	7,791	7,791
18-Jan-21	The Vanguard Group, Inc.	BUY	4.17	Ordinary	1,127	1,127
21-Jan-21	The Vanguard Group, Inc.	BUY	4.24	Ordinary	4,452	4,452
21-Jan-21	The Vanguard Group, Inc.	BUY	4.24	Ordinary	6,687	6,687
22-Jan-21	The Vanguard Group, Inc.	BUY	4.33	Ordinary	2,256	2,256
25-Jan-21	The Vanguard Group, Inc.	BUY	4.31	Ordinary	10,017	10,017
27-Jan-21	The Vanguard Group, Inc.	BUY	4.20	Ordinary	1,130	1,130
28-Jan-21	The Vanguard Group, Inc.	BUY	4.11	Ordinary	6,678	6,678
29-Jan-21	The Vanguard Group, Inc.	BUY	4.08	Ordinary	1,158	1,158
29-Jan-21	The Vanguard Group, Inc.	BUY	4.12	Ordinary	1,190	1,190
29-Jan-21	The Vanguard Group, Inc.	BUY	4.09	Ordinary	6,678	6,678
29-Jan-21	The Vanguard Group, Inc.	BUY	4.09	Ordinary	2,229	2,229
1-Feb-21	The Vanguard Group, Inc.	BUY	4.12	Ordinary	7,784	7,784
4-Feb-21	The Vanguard Group, Inc.	BUY	4.27	Ordinary	6,678	6,678
9-Feb-21	The Vanguard Group, Inc.	BUY	4.97	Ordinary	8,897	8,897
10-Feb-21	The Vanguard Group, Inc.	BUY	4.94	Ordinary	3,258	3,258
10-Feb-21	The Vanguard Group, Inc.	BUY	4.94	Ordinary	2,972	2,972
10-Feb-21	The Vanguard Group, Inc.	BUY	4.94	Ordinary	10,402	10,402
11-Feb-21	The Vanguard Group, Inc.	BUY	5.00	Ordinary	8,688	8,688
11-Feb-21	The Vanguard Group, Inc.	BUY	5.00	Ordinary	2,972	2,972
12-Feb-21	The Vanguard Group, Inc.	BUY	4.97	Ordinary	9,774	9,774
12-Feb-21	The Vanguard Group, Inc.	BUY	4.97	Ordinary	2,229	2,229
22-Feb-21	The Vanguard Group, Inc.	SELL	4.98	Ordinary	(2,266)	(2,266)
22-Feb-21	The Vanguard Group, Inc.	SELL	4.97	Ordinary	(12,794)	(12,794)
23-Feb-21	The Vanguard Group, Inc.	SELL	5.01	Ordinary	(6,311)	(6,311)
25-Feb-21	The Vanguard Group, Inc.	BUY	5.07	Ordinary	847	847
25-Feb-21	The Vanguard Group, Inc.	SELL	5.07	Ordinary	(4,545)	(4,545)
26-Feb-21	The Vanguard Group, Inc.	BUY	5.04	Ordinary	10,200	10,200
9-Mar-21	The Vanguard Group, Inc.	BUY	5.43	Ordinary	7,430	7,430
9-Mar-21	The Vanguard Group, Inc.	SELL	5.42	Ordinary	(113,564)	(113,564)
17-Mar-21	The Vanguard Group, Inc.	SELL	5.42	Ordinary	(239)	(239)
17-Mar-21	The Vanguard Group, Inc.	SELL	5.42	Ordinary	(1,137)	(1,137)
19-Mar-21	The Vanguard Group, Inc.	SELL	5.42	Ordinary	(540)	(540)
23-Mar-21	The Vanguard Group, Inc.	BUY	5.44	Ordinary	363	363
31-Mar-21	The Vanguard Group, Inc.	BUY	5.47	Ordinary	10,060	10,060
6-Apr-21	The Vanguard Group, Inc.	BUY	5.48	Ordinary	7,042	7,042
9-Apr-21	The Vanguard Group, Inc.	BUY	5.47	Ordinary	3,348	3,348
9-Apr-21	The Vanguard Group, Inc.	BUY	5.48	Ordinary	8,048	8,048
13-Apr-21	The Vanguard Group, Inc.	BUY	5.48	Ordinary	6,196	6,196
13-Apr-21	The Vanguard Group, Inc.	BUY	5.49	Ordinary	6,036	6,036
14-Apr-21	The Vanguard Group, Inc.	BUY	5.43	Ordinary	5,952	5,952
15-Apr-21	The Vanguard Group, Inc.	BUY	5.46	Ordinary	201	201
15-Apr-21	The Vanguard Group, Inc.	BUY	5.47	Ordinary	2,832	2,832
19-Apr-21	The Vanguard Group, Inc.	SELL	5.45	Ordinary	(717)	(717)
19-Apr-21	The Vanguard Group, Inc.	BUY	5.44	Ordinary	9,920	9,920
20-Apr-21	The Vanguard Group, Inc.	SELL	5.45	Ordinary	(16,547)	(16,547)
22-Apr-21	The Vanguard Group, Inc.	BUY	5.45	Ordinary	75,767	75,767
26-Apr-21	The Vanguard Group, Inc.	BUY	5.46	Ordinary	12,602	12,602
26-Apr-21	The Vanguard Group, Inc.	SELL	5.45	Ordinary	(17,141)	(17,141)
26-Apr-21	The Vanguard Group, Inc.	BUY	5.46	Ordinary	2,832	2,832
27-Apr-21	The Vanguard Group, Inc.	SELL	5.45	Ordinary	(715)	(715)
30-Apr-21	The Vanguard Group, Inc.	BUY	5.47	Ordinary	47,251	47,251

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-May-21	The Vanguard Group, Inc.	SELL	5.45	Ordinary	(12,419)	(12,419)
5-May-21	The Vanguard Group, Inc.	BUY	5.45	Ordinary	15,016	15,016
7-May-21	The Vanguard Group, Inc.	SELL	5.45	Ordinary	(1,364)	(1,364)
7-May-21	The Vanguard Group, Inc.	BUY	5.45	Ordinary	867	867
7-May-21	The Vanguard Group, Inc.	BUY	5.45	Ordinary	2,832	2,832
10-May-21	The Vanguard Group, Inc.	BUY	5.42	Ordinary	6,006	6,006
12-May-21	The Vanguard Group, Inc.	BUY	5.46	Ordinary	23,293	23,293
13-May-21	The Vanguard Group, Inc.	SELL	5.50	Ordinary	(7,788)	(7,788)
19-May-21	The Vanguard Group, Inc.	BUY	5.46	Ordinary	13,728	13,728
19-May-21	The Vanguard Group, Inc.	BUY	5.46	Ordinary	5,148	5,148
24-May-21	The Vanguard Group, Inc.	BUY	5.46	Ordinary	5,591	5,591
26-May-21	The Vanguard Group, Inc.	BUY	5.46	Ordinary	23,637	23,637
1-Jun-21	The Vanguard Group, Inc.	BUY	5.46	Ordinary	1,122	1,122
1-Jun-21	The Vanguard Group, Inc.	BUY	5.46	Ordinary	60	60
2-Jun-21	The Vanguard Group, Inc.	BUY	5.47	Ordinary	4,732	4,732
3-Jun-21	The Vanguard Group, Inc.	BUY	5.47	Ordinary	4,991	4,991
3-Jun-21	The Vanguard Group, Inc.	BUY	5.47	Ordinary	60	60
9-Jun-21	The Vanguard Group, Inc.	BUY	5.47	Ordinary	513	513
15-Jun-21	The Vanguard Group, Inc.	SELL	5.49	Ordinary	(17,071)	(17,071)
15-Jun-21	The Vanguard Group, Inc.	BUY	5.49	Ordinary	120	120
16-Jun-21	The Vanguard Group, Inc.	BUY	5.50	Ordinary	2,852	2,852
17-Jun-21	The Vanguard Group, Inc.	BUY	5.50	Ordinary	7,130	7,130
18-Jun-21	The Vanguard Group, Inc.	SELL	5.47	Ordinary	(5,185)	(5,185)
18-Jun-21	The Vanguard Group, Inc.	SELL	5.47	Ordinary	(5,553)	(5,553)
18-Jun-21	The Vanguard Group, Inc.	SELL	5.47	Ordinary	(236,490)	(236,490)
31-Oct-19	Vanguard Investments Australia Ltd.	BUY	3.32	Ordinary	16,032	16,032
31-Oct-19	Vanguard Investments Australia Ltd.	BUY	3.32	Ordinary	43,891	43,891
31-Oct-19	Vanguard Investments Australia Ltd.	SELL	3.32	Ordinary	(8,016)	(8,016)
1-Nov-19	Vanguard Investments Australia Ltd.	SELL	3.36	Ordinary	(15,060)	(15,060)
4-Nov-19	Vanguard Investments Australia Ltd.	BUY	3.38	Ordinary	27,102	27,102
5-Nov-19	Vanguard Investments Australia Ltd.	BUY	3.38	Ordinary	8,076	8,076
7-Nov-19	Vanguard Investments Australia Ltd.	BUY	3.32	Ordinary	20,896	20,896
11-Nov-19	Vanguard Investments Australia Ltd.	BUY	3.32	Ordinary	23,056	23,056
11-Nov-19	Vanguard Investments Australia Ltd.	BUY	3.32	Ordinary	11,528	11,528
11-Nov-19	Vanguard Investments Australia Ltd.	BUY	3.32	Ordinary	20,174	20,174
12-Nov-19	Vanguard Investments Australia Ltd.	BUY	3.40	Ordinary	7,436	7,436
13-Nov-19	Vanguard Investments Australia Ltd.	BUY	3.36	Ordinary	8,673	8,673
13-Nov-19	Vanguard Investments Australia Ltd.	BUY	3.36	Ordinary	2,019	2,019
19-Nov-19	Vanguard Investments Australia Ltd.	BUY	3.40	Ordinary	23,096	23,096
19-Nov-19	Vanguard Investments Australia Ltd.	BUY	3.40	Ordinary	14,435	14,435
19-Nov-19	Vanguard Investments Australia Ltd.	BUY	3.40	Ordinary	8,619	8,619
20-Nov-19	Vanguard Investments Australia Ltd.	SELL	3.40	Ordinary	(40,827)	(40,827)
20-Nov-19	Vanguard Investments Australia Ltd.	BUY	3.27	Ordinary	4,613	4,613
21-Nov-19	Vanguard Investments Australia Ltd.	BUY	3.22	Ordinary	13,755	13,755
25-Nov-19	Vanguard Investments Australia Ltd.	BUY	3.29	Ordinary	14,390	14,390
25-Nov-19	Vanguard Investments Australia Ltd.	BUY	3.29	Ordinary	25,902	25,902
26-Nov-19	Vanguard Investments Australia Ltd.	SELL	3.32	Ordinary	(33,236)	(33,236)
29-Nov-19	Vanguard Investments Australia Ltd.	BUY	3.16	Ordinary	7,692	7,692
2-Dec-19	Vanguard Investments Australia Ltd.	BUY	3.14	Ordinary	30,234	30,234
4-Dec-19	Vanguard Investments Australia Ltd.	BUY	3.02	Ordinary	13,970	13,970
6-Dec-19	Vanguard Investments Australia Ltd.	BUY	2.98	Ordinary	38,814	38,814
9-Dec-19	Vanguard Investments Australia Ltd.	BUY	2.97	Ordinary	7,584	7,584
11-Dec-19	Vanguard Investments Australia Ltd.	BUY	2.98	Ordinary	14,744	14,744
11-Dec-19	Vanguard Investments Australia Ltd.	BUY	2.98	Ordinary	23,569	23,569
13-Dec-19	Vanguard Investments Australia Ltd.	BUY	2.96	Ordinary	6,250	6,250
16-Dec-19	Vanguard Investments Australia Ltd.	BUY	2.94	Ordinary	8,304	8,304
18-Dec-19	Vanguard Investments Australia Ltd.	BUY	2.92	Ordinary	8,736	8,736
27-Dec-19	Vanguard Investments Australia Ltd.	BUY	2.95	Ordinary	5,526	5,526
30-Dec-19	Vanguard Investments Australia Ltd.	BUY	2.98	Ordinary	5,040	5,040
31-Dec-19	Vanguard Investments Australia Ltd.	SELL	2.86	Ordinary	(13,121)	(13,121)
31-Dec-19	Vanguard Investments Australia Ltd.	BUY	2.86	Ordinary	3,155	3,155
2-Jan-20	Vanguard Investments Australia Ltd.	BUY	2.90	Ordinary	7,488	7,488
7-Jan-20	Vanguard Investments Australia Ltd.	BUY	2.86	Ordinary	3,762	3,762
8-Jan-20	Vanguard Investments Australia Ltd.	BUY	2.91	Ordinary	9,420	9,420
9-Jan-20	Vanguard Investments Australia Ltd.	SELL	2.96	Ordinary	(4,992)	(4,992)
13-Jan-20	Vanguard Investments Australia Ltd.	BUY	3.24	Ordinary	8,151	8,151
13-Jan-20	Vanguard Investments Australia Ltd.	BUY	3.24	Ordinary	9,165	9,165
14-Jan-20	Vanguard Investments Australia Ltd.	BUY	3.28	Ordinary	8,151	8,151
15-Jan-20	Vanguard Investments Australia Ltd.	BUY	3.34	Ordinary	29,547	29,547
21-Jan-20	Vanguard Investments Australia Ltd.	SELL	3.27	Ordinary	(34,507)	(34,507)

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21-Jan-20	Vanguard Investments Australia Ltd.	BUY	3.27	Ordinary	9,030	9,030
30-Jan-20	Vanguard Investments Australia Ltd.	BUY	3.34	Ordinary	8,880	8,880
3-Feb-20	Vanguard Investments Australia Ltd.	SELL	3.31	Ordinary	(580)	(580)
7-Feb-20	Vanguard Investments Australia Ltd.	BUY	3.38	Ordinary	5,870	5,870
10-Feb-20	Vanguard Investments Australia Ltd.	BUY	3.41	Ordinary	32,433	32,433
11-Feb-20	Vanguard Investments Australia Ltd.	BUY	3.43	Ordinary	32,115	32,115
11-Feb-20	Vanguard Investments Australia Ltd.	BUY	3.43	Ordinary	11,680	11,680
17-Feb-20	Vanguard Investments Australia Ltd.	SELL	3.38	Ordinary	(26,175)	(26,175)
26-Feb-20	Vanguard Investments Australia Ltd.	BUY	3.60	Ordinary	9,456	9,456
27-Feb-20	Vanguard Investments Australia Ltd.	BUY	3.55	Ordinary	48,034	48,034
28-Feb-20	Vanguard Investments Australia Ltd.	SELL	3.44	Ordinary	(10,439)	(10,439)
28-Feb-20	Vanguard Investments Australia Ltd.	BUY	3.44	Ordinary	8,880	8,880
2-Mar-20	Vanguard Investments Australia Ltd.	BUY	3.34	Ordinary	8,073	8,073
3-Mar-20	Vanguard Investments Australia Ltd.	BUY	3.31	Ordinary	16,092	16,092
4-Mar-20	Vanguard Investments Australia Ltd.	BUY	3.31	Ordinary	10,149	10,149
9-Mar-20	Vanguard Investments Australia Ltd.	BUY	3.09	Ordinary	24,402	24,402
9-Mar-20	Vanguard Investments Australia Ltd.	BUY	3.09	Ordinary	20,930	20,930
10-Mar-20	Vanguard Investments Australia Ltd.	BUY	3.30	Ordinary	30,457	30,457
11-Mar-20	Vanguard Investments Australia Ltd.	BUY	3.17	Ordinary	24,073	24,073
11-Mar-20	Vanguard Investments Australia Ltd.	BUY	3.17	Ordinary	11,880	11,880
11-Mar-20	Vanguard Investments Australia Ltd.	BUY	3.17	Ordinary	14,850	14,850
12-Mar-20	Vanguard Investments Australia Ltd.	BUY	2.92	Ordinary	61,740	61,740
12-Mar-20	Vanguard Investments Australia Ltd.	BUY	2.92	Ordinary	17,940	17,940
12-Mar-20	Vanguard Investments Australia Ltd.	BUY	2.92	Ordinary	10,166	10,166
12-Mar-20	Vanguard Investments Australia Ltd.	BUY	2.92	Ordinary	15,773	15,773
13-Mar-20	Vanguard Investments Australia Ltd.	SELL	2.87	Ordinary	(16,620)	(16,620)
13-Mar-20	Vanguard Investments Australia Ltd.	BUY	2.87	Ordinary	37,453	37,453
13-Mar-20	Vanguard Investments Australia Ltd.	BUY	2.87	Ordinary	18,030	18,030
16-Mar-20	Vanguard Investments Australia Ltd.	BUY	2.49	Ordinary	21,035	21,035
17-Mar-20	Vanguard Investments Australia Ltd.	BUY	2.54	Ordinary	7,962	7,962
17-Mar-20	Vanguard Investments Australia Ltd.	BUY	2.54	Ordinary	15,025	15,025
18-Mar-20	Vanguard Investments Australia Ltd.	BUY	2.34	Ordinary	24,884	24,884
18-Mar-20	Vanguard Investments Australia Ltd.	BUY	2.34	Ordinary	17,790	17,790
19-Mar-20	Vanguard Investments Australia Ltd.	BUY	2.13	Ordinary	13,708	13,708
20-Mar-20	Vanguard Investments Australia Ltd.	BUY	2.26	Ordinary	18,383	18,383
23-Mar-20	Vanguard Investments Australia Ltd.	BUY	1.81	Ordinary	8,386	8,386
26-Mar-20	Vanguard Investments Australia Ltd.	BUY	2.14	Ordinary	9,195	9,195
27-Mar-20	Vanguard Investments Australia Ltd.	BUY	2.20	Ordinary	13,136	13,136
27-Mar-20	Vanguard Investments Australia Ltd.	BUY	2.20	Ordinary	16,355	16,355
27-Mar-20	Vanguard Investments Australia Ltd.	BUY	2.11	Ordinary	15,600	15,600
27-Mar-20	Vanguard Investments Australia Ltd.	SELL	2.11	Ordinary	(16,848)	(16,848)
31-Mar-20	Vanguard Investments Australia Ltd.	BUY	2.48	Ordinary	12,480	12,480
1-Apr-20	Vanguard Investments Australia Ltd.	BUY	2.78	Ordinary	55,745	55,745
1-Apr-20	Vanguard Investments Australia Ltd.	BUY	2.78	Ordinary	7,930	7,930
2-Apr-20	Vanguard Investments Australia Ltd.	BUY	2.60	Ordinary	9,315	9,315
3-Apr-20	Vanguard Investments Australia Ltd.	BUY	2.51	Ordinary	4,640	4,640
7-Apr-20	Vanguard Investments Australia Ltd.	SELL	2.76	Ordinary	(11,850)	(11,850)
7-Apr-20	Vanguard Investments Australia Ltd.	BUY	2.76	Ordinary	21,385	21,385
8-Apr-20	Vanguard Investments Australia Ltd.	BUY	2.73	Ordinary	36,236	36,236
9-Apr-20	Vanguard Investments Australia Ltd.	SELL	2.84	Ordinary	(31,572)	(31,572)
9-Apr-20	Vanguard Investments Australia Ltd.	BUY	2.84	Ordinary	20,774	20,774
14-Apr-20	Vanguard Investments Australia Ltd.	SELL	2.91	Ordinary	(35,552)	(35,552)
15-Apr-20	Vanguard Investments Australia Ltd.	BUY	2.89	Ordinary	12,240	12,240
21-Apr-20	Vanguard Investments Australia Ltd.	BUY	2.67	Ordinary	7,022	7,022
21-Apr-20	Vanguard Investments Australia Ltd.	BUY	2.58	Ordinary	10,455	10,455
21-Apr-20	Vanguard Investments Australia Ltd.	BUY	2.58	Ordinary	12,300	12,300
23-Apr-20	Vanguard Investments Australia Ltd.	BUY	2.69	Ordinary	9,150	9,150
28-Apr-20	Vanguard Investments Australia Ltd.	BUY	2.77	Ordinary	10,962	10,962
29-Apr-20	Vanguard Investments Australia Ltd.	BUY	2.86	Ordinary	8,004	8,004
30-Apr-20	Vanguard Investments Australia Ltd.	BUY	3.07	Ordinary	10,672	10,672
1-May-20	Vanguard Investments Australia Ltd.	BUY	3.03	Ordinary	12,160	12,160
1-May-20	Vanguard Investments Australia Ltd.	BUY	3.03	Ordinary	9,120	9,120
4-May-20	Vanguard Investments Australia Ltd.	BUY	2.86	Ordinary	17,024	17,024
6-May-20	Vanguard Investments Australia Ltd.	SELL	2.84	Ordinary	(11,371)	(11,371)
8-May-20	Vanguard Investments Australia Ltd.	BUY	2.90	Ordinary	601	601
12-May-20	Vanguard Investments Australia Ltd.	BUY	2.82	Ordinary	8,414	8,414
13-May-20	Vanguard Investments Australia Ltd.	BUY	2.79	Ordinary	9,015	9,015
18-May-20	Vanguard Investments Australia Ltd.	BUY	2.80	Ordinary	17,857	17,857
19-May-20	Vanguard Investments Australia Ltd.	BUY	2.77	Ordinary	12,100	12,100
20-May-20	Vanguard Investments Australia Ltd.	BUY	2.76	Ordinary	7,944	7,944

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20-May-20	Vanguard Investments Australia Ltd.	BUY	2.76	Ordinary	9,696	9,696
22-May-20	Vanguard Investments Australia Ltd.	BUY	2.77	Ordinary	7,344	7,344
25-May-20	Vanguard Investments Australia Ltd.	BUY	2.95	Ordinary	6,120	6,120
26-May-20	Vanguard Investments Australia Ltd.	BUY	3.02	Ordinary	66,650	66,650
26-May-20	Vanguard Investments Australia Ltd.	BUY	3.02	Ordinary	9,180	9,180
27-May-20	Vanguard Investments Australia Ltd.	BUY	3.03	Ordinary	67,930	67,930
27-May-20	Vanguard Investments Australia Ltd.	SELL	3.02	Ordinary	(16,556)	(16,556)
29-May-20	Vanguard Investments Australia Ltd.	SELL	3.05	Ordinary	(25,923)	(25,923)
29-May-20	Vanguard Investments Australia Ltd.	SELL	3.05	Ordinary	(72,017)	(72,017)
29-May-20	Vanguard Investments Australia Ltd.	BUY	3.04	Ordinary	9,300	9,300
5-Jun-20	Vanguard Investments Australia Ltd.	BUY	3.21	Ordinary	9,615	9,615
5-Jun-20	Vanguard Investments Australia Ltd.	BUY	3.21	Ordinary	7,692	7,692
10-Jun-20	Vanguard Investments Australia Ltd.	SELL	3.27	Ordinary	(22,775)	(22,775)
10-Jun-20	Vanguard Investments Australia Ltd.	SELL	3.27	Ordinary	(15,015)	(15,015)
11-Jun-20	Vanguard Investments Australia Ltd.	BUY	3.25	Ordinary	9,540	9,540
15-Jun-20	Vanguard Investments Australia Ltd.	BUY	3.09	Ordinary	12,960	12,960
16-Jun-20	Vanguard Investments Australia Ltd.	BUY	3.20	Ordinary	6,510	6,510
17-Jun-20	Vanguard Investments Australia Ltd.	BUY	3.20	Ordinary	9,735	9,735
19-Jun-20	Vanguard Investments Australia Ltd.	BUY	3.02	Ordinary	1,304	1,304
23-Jun-20	Vanguard Investments Australia Ltd.	SELL	2.97	Ordinary	(11,917)	(11,917)
25-Jun-20	Vanguard Investments Australia Ltd.	BUY	2.84	Ordinary	16,215	16,215
30-Jun-20	Vanguard Investments Australia Ltd.	SELL	2.95	Ordinary	(36,965)	(36,965)
16-Jul-20	Vanguard Investments Australia Ltd.	SELL	3.02	Ordinary	(6,471)	(6,471)
30-Jul-20	Vanguard Investments Australia Ltd.	BUY	3.05	Ordinary	9,178	9,178
31-Jul-20	Vanguard Investments Australia Ltd.	BUY	2.89	Ordinary	24,714	24,714
3-Aug-20	Vanguard Investments Australia Ltd.	BUY	2.89	Ordinary	17,301	17,301
5-Aug-20	Vanguard Investments Australia Ltd.	BUY	2.97	Ordinary	10,560	10,560
7-Aug-20	Vanguard Investments Australia Ltd.	BUY	2.98	Ordinary	14,020	14,020
12-Aug-20	Vanguard Investments Australia Ltd.	BUY	2.94	Ordinary	18,728	18,728
21-Aug-20	Vanguard Investments Australia Ltd.	BUY	3.33	Ordinary	9,124	9,124
25-Aug-20	Vanguard Investments Australia Ltd.	BUY	3.50	Ordinary	10,020	10,020
31-Aug-20	Vanguard Investments Australia Ltd.	SELL	3.33	Ordinary	(11,351)	(11,351)
1-Sep-20	Vanguard Investments Australia Ltd.	BUY	3.30	Ordinary	298,239	298,239
1-Sep-20	Vanguard Investments Australia Ltd.	BUY	3.30	Ordinary	10,688	10,688
4-Sep-20	Vanguard Investments Australia Ltd.	BUY	3.43	Ordinary	3,645	3,645
7-Sep-20	Vanguard Investments Australia Ltd.	BUY	3.44	Ordinary	8,671	8,671
9-Sep-20	Vanguard Investments Australia Ltd.	BUY	3.49	Ordinary	11,826	11,826
16-Sep-20	Vanguard Investments Australia Ltd.	BUY	3.65	Ordinary	3,185	3,185
18-Sep-20	Vanguard Investments Australia Ltd.	SELL	3.52	Ordinary	(100,560)	(100,560)
18-Sep-20	Vanguard Investments Australia Ltd.	BUY	3.51	Ordinary	3,205	3,205
18-Sep-20	Vanguard Investments Australia Ltd.	BUY	3.51	Ordinary	5,128	5,128
21-Sep-20	Vanguard Investments Australia Ltd.	BUY	3.44	Ordinary	1,857	1,857
24-Sep-20	Vanguard Investments Australia Ltd.	SELL	3.51	Ordinary	(9,084)	(9,084)
25-Sep-20	Vanguard Investments Australia Ltd.	BUY	3.53	Ordinary	6,270	6,270
28-Sep-20	Vanguard Investments Australia Ltd.	BUY	3.49	Ordinary	6,813	6,813
29-Sep-20	Vanguard Investments Australia Ltd.	BUY	3.53	Ordinary	1,887	1,887
30-Sep-20	Vanguard Investments Australia Ltd.	BUY	3.57	Ordinary	109,129	109,129
30-Sep-20	Vanguard Investments Australia Ltd.	SELL	3.56	Ordinary	(21,320)	(21,320)
30-Sep-20	Vanguard Investments Australia Ltd.	BUY	3.56	Ordinary	6,310	6,310
5-Oct-20	Vanguard Investments Australia Ltd.	BUY	3.72	Ordinary	9,420	9,420
6-Oct-20	Vanguard Investments Australia Ltd.	BUY	3.69	Ordinary	6,280	6,280
7-Oct-20	Vanguard Investments Australia Ltd.	BUY	3.70	Ordinary	6,813	6,813
12-Oct-20	Vanguard Investments Australia Ltd.	BUY	3.66	Ordinary	954	954
13-Oct-20	Vanguard Investments Australia Ltd.	BUY	3.63	Ordinary	6,270	6,270
19-Oct-20	Vanguard Investments Australia Ltd.	SELL	3.70	Ordinary	(36,707)	(36,707)
20-Oct-20	Vanguard Investments Australia Ltd.	BUY	3.76	Ordinary	35,226	35,226
23-Oct-20	Vanguard Investments Australia Ltd.	BUY	3.77	Ordinary	6,130	6,130
27-Oct-20	Vanguard Investments Australia Ltd.	BUY	3.63	Ordinary	26,025	26,025
27-Oct-20	Vanguard Investments Australia Ltd.	BUY	3.63	Ordinary	9,088	9,088
28-Oct-20	Vanguard Investments Australia Ltd.	SELL	3.60	Ordinary	(32,292)	(32,292)
28-Oct-20	Vanguard Investments Australia Ltd.	BUY	3.60	Ordinary	6,110	6,110
29-Oct-20	Vanguard Investments Australia Ltd.	BUY	3.52	Ordinary	4,820	4,820
30-Oct-20	Vanguard Investments Australia Ltd.	BUY	3.45	Ordinary	6,816	6,816
3-Nov-20	Vanguard Investments Australia Ltd.	BUY	3.53	Ordinary	6,210	6,210
4-Nov-20	Vanguard Investments Australia Ltd.	BUY	3.66	Ordinary	9,315	9,315
4-Nov-20	Vanguard Investments Australia Ltd.	BUY	3.66	Ordinary	4,192	4,192
5-Nov-20	Vanguard Investments Australia Ltd.	BUY	3.78	Ordinary	1,246	1,246
9-Nov-20	Vanguard Investments Australia Ltd.	BUY	4.06	Ordinary	12,594	12,594
10-Nov-20	Vanguard Investments Australia Ltd.	BUY	4.05	Ordinary	10,540	10,540
11-Nov-20	Vanguard Investments Australia Ltd.	BUY	4.11	Ordinary	6,819	6,819

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11-Nov-20	Vanguard Investments Australia Ltd.	SELL	4.11	Ordinary	(12,346)	(12,346)
13-Nov-20	Vanguard Investments Australia Ltd.	BUY	4.24	Ordinary	10,710	10,710
13-Nov-20	Vanguard Investments Australia Ltd.	BUY	4.24	Ordinary	33,390	33,390
17-Nov-20	Vanguard Investments Australia Ltd.	BUY	4.27	Ordinary	4,546	4,546
17-Nov-20	Vanguard Investments Australia Ltd.	BUY	4.27	Ordinary	6,350	6,350
20-Nov-20	Vanguard Investments Australia Ltd.	BUY	4.25	Ordinary	1,932	1,932
20-Nov-20	Vanguard Investments Australia Ltd.	BUY	4.25	Ordinary	966	966
23-Nov-20	Vanguard Investments Australia Ltd.	BUY	4.33	Ordinary	7,656	7,656
25-Nov-20	Vanguard Investments Australia Ltd.	BUY	4.21	Ordinary	18,763	18,763
26-Nov-20	Vanguard Investments Australia Ltd.	SELL	4.21	Ordinary	(49,884)	(49,884)
26-Nov-20	Vanguard Investments Australia Ltd.	BUY	4.21	Ordinary	58,054	58,054
26-Nov-20	Vanguard Investments Australia Ltd.	BUY	4.21	Ordinary	6,822	6,822
30-Nov-20	Vanguard Investments Australia Ltd.	SELL	4.13	Ordinary	(19,040)	(19,040)
30-Nov-20	Vanguard Investments Australia Ltd.	SELL	4.13	Ordinary	(15,367)	(15,367)
30-Nov-20	Vanguard Investments Australia Ltd.	BUY	4.11	Ordinary	18,993	18,993
30-Nov-20	Vanguard Investments Australia Ltd.	SELL	4.13	Ordinary	(28,453)	(28,453)
30-Nov-20	Vanguard Investments Australia Ltd.	BUY	4.11	Ordinary	11,820	11,820
1-Dec-20	Vanguard Investments Australia Ltd.	BUY	4.10	Ordinary	9,915	9,915
2-Dec-20	Vanguard Investments Australia Ltd.	BUY	4.11	Ordinary	10,688	10,688
3-Dec-20	Vanguard Investments Australia Ltd.	BUY	4.11	Ordinary	95,627	95,627
3-Dec-20	Vanguard Investments Australia Ltd.	BUY	4.10	Ordinary	483	483
4-Dec-20	Vanguard Investments Australia Ltd.	BUY	4.11	Ordinary	6,740	6,740
8-Dec-20	Vanguard Investments Australia Ltd.	BUY	4.04	Ordinary	4,332	4,332
11-Dec-20	Vanguard Investments Australia Ltd.	BUY	3.98	Ordinary	8,892	8,892
11-Dec-20	Vanguard Investments Australia Ltd.	BUY	3.98	Ordinary	1,449	1,449
14-Dec-20	Vanguard Investments Australia Ltd.	BUY	3.95	Ordinary	6,489	6,489
15-Dec-20	Vanguard Investments Australia Ltd.	BUY	3.91	Ordinary	6,890	6,890
16-Dec-20	Vanguard Investments Australia Ltd.	BUY	3.92	Ordinary	6,890	6,890
17-Dec-20	Vanguard Investments Australia Ltd.	BUY	3.97	Ordinary	8,957	8,957
18-Dec-20	Vanguard Investments Australia Ltd.	BUY	3.96	Ordinary	4,324	4,324
22-Dec-20	Vanguard Investments Australia Ltd.	BUY	4.03	Ordinary	13,900	13,900
29-Dec-20	Vanguard Investments Australia Ltd.	BUY	4.19	Ordinary	4,316	4,316
30-Dec-20	Vanguard Investments Australia Ltd.	BUY	4.13	Ordinary	6,474	6,474
31-Dec-20	Vanguard Investments Australia Ltd.	SELL	4.04	Ordinary	(11,925)	(11,925)
31-Dec-20	Vanguard Investments Australia Ltd.	BUY	4.04	Ordinary	11,933	11,933
4-Jan-21	Vanguard Investments Australia Ltd.	BUY	4.08	Ordinary	6,830	6,830
6-Jan-21	Vanguard Investments Australia Ltd.	BUY	4.10	Ordinary	8,184	8,184
11-Jan-21	Vanguard Investments Australia Ltd.	BUY	4.07	Ordinary	6,417	6,417
14-Jan-21	Vanguard Investments Australia Ltd.	BUY	4.10	Ordinary	10,912	10,912
19-Jan-21	Vanguard Investments Australia Ltd.	BUY	4.16	Ordinary	3,415	3,415
20-Jan-21	Vanguard Investments Australia Ltd.	BUY	4.23	Ordinary	6,417	6,417
20-Jan-21	Vanguard Investments Australia Ltd.	BUY	4.23	Ordinary	960	960
28-Jan-21	Vanguard Investments Australia Ltd.	BUY	4.08	Ordinary	8,944	8,944
2-Feb-21	Vanguard Investments Australia Ltd.	BUY	4.17	Ordinary	9,632	9,632
3-Feb-21	Vanguard Investments Australia Ltd.	BUY	4.23	Ordinary	11,239	11,239
3-Feb-21	Vanguard Investments Australia Ltd.	BUY	4.23	Ordinary	960	960
4-Feb-21	Vanguard Investments Australia Ltd.	BUY	4.23	Ordinary	20,302	20,302
5-Feb-21	Vanguard Investments Australia Ltd.	SELL	4.38	Ordinary	(5,480)	(5,480)
5-Feb-21	Vanguard Investments Australia Ltd.	BUY	4.38	Ordinary	2,031	2,031
5-Feb-21	Vanguard Investments Australia Ltd.	BUY	4.38	Ordinary	3,967	3,967
8-Feb-21	Vanguard Investments Australia Ltd.	BUY	4.94	Ordinary	8,684	8,684
8-Feb-21	Vanguard Investments Australia Ltd.	BUY	4.94	Ordinary	6,513	6,513
9-Feb-21	Vanguard Investments Australia Ltd.	BUY	4.97	Ordinary	10,121	10,121
10-Feb-21	Vanguard Investments Australia Ltd.	BUY	4.96	Ordinary	8,281	8,281
11-Feb-21	Vanguard Investments Australia Ltd.	BUY	5.00	Ordinary	4,431	4,431
16-Feb-21	Vanguard Investments Australia Ltd.	BUY	4.99	Ordinary	6,516	6,516
22-Feb-21	Vanguard Investments Australia Ltd.	BUY	4.98	Ordinary	6,320	6,320
26-Feb-21	Vanguard Investments Australia Ltd.	SELL	5.04	Ordinary	(8,667)	(8,667)
26-Feb-21	Vanguard Investments Australia Ltd.	SELL	5.04	Ordinary	(26,627)	(26,627)
26-Feb-21	Vanguard Investments Australia Ltd.	BUY	5.04	Ordinary	6,516	6,516
26-Feb-21	Vanguard Investments Australia Ltd.	BUY	5.04	Ordinary	6,390	6,390
3-Mar-21	Vanguard Investments Australia Ltd.	BUY	5.05	Ordinary	12,700	12,700
3-Mar-21	Vanguard Investments Australia Ltd.	BUY	5.05	Ordinary	3,859	3,859
5-Mar-21	Vanguard Investments Australia Ltd.	BUY	4.94	Ordinary	6,390	6,390
5-Mar-21	Vanguard Investments Australia Ltd.	BUY	4.94	Ordinary	10,040	10,040
8-Mar-21	Vanguard Investments Australia Ltd.	BUY	5.00	Ordinary	1,452	1,452
9-Mar-21	Vanguard Investments Australia Ltd.	SELL	5.43	Ordinary	(20,000)	(20,000)
9-Mar-21	Vanguard Investments Australia Ltd.	BUY	5.43	Ordinary	1,920	1,920
10-Mar-21	Vanguard Investments Australia Ltd.	BUY	5.43	Ordinary	7,668	7,668
17-Mar-21	Vanguard Investments Australia Ltd.	BUY	5.42	Ordinary	6,504	6,504

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
17-Mar-21	Vanguard Investments Australia Ltd.	BUY	5.42	Ordinary	6,070	6,070
19-Mar-21	Vanguard Investments Australia Ltd.	SELL	5.42	Ordinary	(6,398)	(6,398)
29-Mar-21	Vanguard Investments Australia Ltd.	BUY	5.44	Ordinary	4,334	4,334
30-Mar-21	Vanguard Investments Australia Ltd.	BUY	5.44	Ordinary	6,534	6,534
30-Mar-21	Vanguard Investments Australia Ltd.	BUY	5.44	Ordinary	7,722	7,722
31-Mar-21	Vanguard Investments Australia Ltd.	SELL	5.45	Ordinary	(13,799)	(13,799)
31-Mar-21	Vanguard Investments Australia Ltd.	SELL	5.45	Ordinary	(47,570)	(47,570)
31-Mar-21	Vanguard Investments Australia Ltd.	BUY	5.45	Ordinary	906	906
1-Apr-21	Vanguard Investments Australia Ltd.	IN SPECIE	5.47	Ordinary	(1,124,470)	(1,124,470)
6-Apr-21	Vanguard Investments Australia Ltd.	BUY	5.47	Ordinary	1,779	1,779
6-Apr-21	Vanguard Investments Australia Ltd.	BUY	5.47	Ordinary	9,141	9,141
7-Apr-21	Vanguard Investments Australia Ltd.	BUY	5.47	Ordinary	7,152	7,152
8-Apr-21	Vanguard Investments Australia Ltd.	BUY	5.47	Ordinary	2,202	2,202
9-Apr-21	Vanguard Investments Australia Ltd.	BUY	5.47	Ordinary	8,680	8,680
9-Apr-21	Vanguard Investments Australia Ltd.	BUY	5.47	Ordinary	13,178	13,178
9-Apr-21	Vanguard Investments Australia Ltd.	BUY	5.47	Ordinary	7,188	7,188
9-Apr-21	Vanguard Investments Australia Ltd.	BUY	5.47	Ordinary	4,500	4,500
9-Apr-21	Vanguard Investments Australia Ltd.	BUY	5.47	Ordinary	1,350	1,350
14-Apr-21	Vanguard Investments Australia Ltd.	BUY	5.47	Ordinary	449	449
14-Apr-21	Vanguard Investments Australia Ltd.	BUY	5.47	Ordinary	898	898
14-Apr-21	Vanguard Investments Australia Ltd.	BUY	5.47	Ordinary	1,347	1,347
16-Apr-21	Vanguard Investments Australia Ltd.	BUY	5.46	Ordinary	6,501	6,501
20-Apr-21	Vanguard Investments Australia Ltd.	BUY	5.45	Ordinary	12,020	12,020
21-Apr-21	Vanguard Investments Australia Ltd.	BUY	5.44	Ordinary	29,725	29,725
26-Apr-21	Vanguard Investments Australia Ltd.	BUY	5.46	Ordinary	6,501	6,501
28-Apr-21	Vanguard Investments Australia Ltd.	BUY	5.45	Ordinary	11,674	11,674
29-Apr-21	Vanguard Investments Australia Ltd.	BUY	5.45	Ordinary	6,457	6,457
29-Apr-21	Vanguard Investments Australia Ltd.	BUY	5.45	Ordinary	1,796	1,796
30-Apr-21	Vanguard Investments Australia Ltd.	BUY	5.47	Ordinary	6,498	6,498
3-May-21	Vanguard Investments Australia Ltd.	SELL	5.45	Ordinary	(7,313)	(7,313)
3-May-21	Vanguard Investments Australia Ltd.	BUY	5.45	Ordinary	5,860	5,860
3-May-21	Vanguard Investments Australia Ltd.	BUY	5.45	Ordinary	1,347	1,347
5-May-21	Vanguard Investments Australia Ltd.	BUY	5.45	Ordinary	6,498	6,498
5-May-21	Vanguard Investments Australia Ltd.	BUY	5.45	Ordinary	4,731	4,731
6-May-21	Vanguard Investments Australia Ltd.	BUY	5.45	Ordinary	4,332	4,332
6-May-21	Vanguard Investments Australia Ltd.	BUY	5.45	Ordinary	8,760	8,760
7-May-21	Vanguard Investments Australia Ltd.	BUY	5.45	Ordinary	449	449
10-May-21	Vanguard Investments Australia Ltd.	BUY	5.46	Ordinary	450	450
13-May-21	Vanguard Investments Australia Ltd.	BUY	5.47	Ordinary	18,315	18,315
13-May-21	Vanguard Investments Australia Ltd.	BUY	5.47	Ordinary	902	902
13-May-21	Vanguard Investments Australia Ltd.	BUY	5.47	Ordinary	1,353	1,353
14-May-21	Vanguard Investments Australia Ltd.	BUY	5.47	Ordinary	6,501	6,501
14-May-21	Vanguard Investments Australia Ltd.	BUY	5.47	Ordinary	8,120	8,120
17-May-21	Vanguard Investments Australia Ltd.	BUY	5.45	Ordinary	6,936	6,936
18-May-21	Vanguard Investments Australia Ltd.	BUY	5.45	Ordinary	6,765	6,765
19-May-21	Vanguard Investments Australia Ltd.	BUY	5.45	Ordinary	7,475	7,475
20-May-21	Vanguard Investments Australia Ltd.	IN SPECIE	5.45	Ordinary	(2,262,245)	(2,262,245)
20-May-21	Vanguard Investments Australia Ltd.	BUY	5.45	Ordinary	8,644	8,644
20-May-21	Vanguard Investments Australia Ltd.	BUY	5.45	Ordinary	1,353	1,353
21-May-21	Vanguard Investments Australia Ltd.	IN SPECIE	5.46	Ordinary	(130,283)	(130,283)
21-May-21	Vanguard Investments Australia Ltd.	BUY	5.46	Ordinary	11,600	11,600
21-May-21	Vanguard Investments Australia Ltd.	BUY	5.46	Ordinary	451	451
21-May-21	Vanguard Investments Australia Ltd.	BUY	5.46	Ordinary	3,157	3,157
25-May-21	Vanguard Investments Australia Ltd.	BUY	5.46	Ordinary	6,960	6,960
26-May-21	Vanguard Investments Australia Ltd.	BUY	5.46	Ordinary	451	451
27-May-21	Vanguard Investments Australia Ltd.	BUY	5.46	Ordinary	8,648	8,648
27-May-21	Vanguard Investments Australia Ltd.	SELL	5.46	Ordinary	(43,111)	(43,111)
3-Jun-21	Vanguard Investments Australia Ltd.	BUY	5.46	Ordinary	451	451
8-Jun-21	Vanguard Investments Australia Ltd.	BUY	5.46	Ordinary	7,140	7,140
9-Jun-21	Vanguard Investments Australia Ltd.	BUY	5.47	Ordinary	7,116	7,116
15-Jun-21	Vanguard Investments Australia Ltd.	BUY	5.49	Ordinary	8,200	8,200
15-Jun-21	Vanguard Investments Australia Ltd.	BUY	5.49	Ordinary	451	451

This is Annexure A of 8 pages referred to in Form 605, Notice of ceasing to be a substantial holder.

Signature: 

Name: Shawn Acker

Capacity: Compliance Manager

Date: 22 June 2021