

Form 604Corporations Act 2001
Section 671B**Notice of change of interests of substantial holder**To Company Name/Scheme
ACN/ARSNVicinity Centres Trust
104 931 928**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

There was a change in the interests of the substantial holder on

24 June 2021

The previous notice was given to the company on

12 June 2020

The previous notice was dated

12 June 2020

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	438,132,853	9.673%	389,569,636	8.558%

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 Group	Brown Brothers Harriman	Various funds and other accounts of Vanguard Group	Vanguard Group is the manager of various Mutual funds and accounts and in that capacity has the power to dispose of the shares. The other members of Vanguard Group have a relevant interest under section 608(3) of the Corporations Act.	Ordinary – 11,397,182	11,397,182
Vanguard Group	BNY Mellon	Various funds and other accounts of Vanguard Group	Vanguard Group is the manager of various Mutual funds and accounts and in that capacity has the power to dispose of the shares. The other members of Vanguard Group have a relevant interest under section 608(3) of the Corporations Act.	Ordinary – 10,778,432	10,778,432
Vanguard Group	JP Morgan Chase Bank, N.A.	Various funds and other accounts of Vanguard Group	Vanguard Group is the manager of various Mutual funds and accounts and in that capacity has the power to dispose of the shares. The other members of Vanguard Group have a relevant interest under section 608(3) of the Corporations Act.	Ordinary – 292,069,780	292,069,780
Vanguard Group	State Street Bank and Trust Company	Various funds and other accounts of Vanguard Group	Vanguard Group is the manager of various Mutual funds and accounts and in that capacity has the power to dispose of the shares. The other members of Vanguard Group have a relevant interest under section 608(3) of the Corporations Act.	Ordinary – 46,614,837	46,614,837

Vanguard Group	Various others	Various funds and other accounts of Vanguard Group	Vanguard Group is the manager of various Mutual funds and accounts and in that capacity has the power to dispose of the shares. The other members of Vanguard Group have a relevant interest under section 608(3) of the Corporations Act.	Ordinary – 28,709,405	28,709,405
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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 Group	P.O. Box 2600, V26 Valley Forge, PA 19482 USA

Signature

print name Shawn Acker capacity Compliance Manager

sign here  date 28 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 6 of the form.
- (2) See the definition of "associate" in section 9 of the Corporations Act 2001.
- (3) See the definition of "relevant interest" in sections 608 and 671B(7) of the Corporations Act 2001.
- (4) The voting shares of a company constitute one class unless divided into separate classes.
- (5) The person's votes divided by the total votes in the body corporate or scheme multiplied by 100.
- (6) 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.

- (7) 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.
- (8) If the substantial holder is unable to determine the identity of the person (eg. if the relevant interest arises because of an option) write "unknown".
- (9) Give details, if appropriate, of the present association and any change in that association since the last substantial holding notice.

To Company
ACN/ARSN

Vicinity Centres Trust
104 931 928

Substantial Holder Name
ACN/ARSN

Vanguard Group
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
10-Jun-2020	The Vanguard Group, Inc.	SELL	1.75	Ordinary	(257,500)	(257,500)
11-Jun-2020	The Vanguard Group, Inc.	SELL	1.61	Ordinary	(16,892)	(16,892)
11-Jun-2020	The Vanguard Group, Inc.	SELL	1.61	Ordinary	(42,230)	(42,230)
11-Jun-2020	The Vanguard Group, Inc.	SELL	1.61	Ordinary	(25,338)	(25,338)
11-Jun-2020	The Vanguard Group, Inc.	BUY	1.61	Ordinary	17,195	17,195
11-Jun-2020	The Vanguard Group, Inc.	SELL	1.69	Ordinary	(318,016)	(318,016)
11-Jun-2020	The Vanguard Group, Inc.	SELL	1.67	Ordinary	(115,745)	(115,745)
15-Jun-2020	The Vanguard Group, Inc.	SELL	1.59	Ordinary	(27,858)	(27,858)
16-Jun-2020	The Vanguard Group, Inc.	SELL	1.56	Ordinary	(40,540)	(40,540)
17-Jun-2020	The Vanguard Group, Inc.	BUY	1.64	Ordinary	70,078	70,078
19-Jun-2020	The Vanguard Group, Inc.	SELL	1.53	Ordinary	(15,645)	(15,645)
19-Jun-2020	The Vanguard Group, Inc.	SELL	1.53	Ordinary	(137,381)	(137,381)
19-Jun-2020	The Vanguard Group, Inc.	SELL	1.50	Ordinary	(23,590)	(23,590)
19-Jun-2020	The Vanguard Group, Inc.	SELL	1.53	Ordinary	(117,510)	(117,510)
19-Jun-2020	The Vanguard Group, Inc.	SELL	1.53	Ordinary	(783,161)	(783,161)
19-Jun-2020	The Vanguard Group, Inc.	SELL	1.50	Ordinary	(60,960)	(60,960)
19-Jun-2020	The Vanguard Group, Inc.	SELL	1.53	Ordinary	(369,594)	(369,594)
19-Jun-2020	The Vanguard Group, Inc.	BUY	1.50	Ordinary	3,776	3,776
19-Jun-2020	The Vanguard Group, Inc.	SELL	1.53	Ordinary	(33,253)	(33,253)
19-Jun-2020	The Vanguard Group, Inc.	SELL	1.53	Ordinary	(16,229)	(16,229)
22-Jun-2020	The Vanguard Group, Inc.	SELL	1.48	Ordinary	(3,936)	(3,936)
22-Jun-2020	The Vanguard Group, Inc.	SELL	1.48	Ordinary	(34,560)	(34,560)
22-Jun-2020	The Vanguard Group, Inc.	SELL	1.48	Ordinary	(29,561)	(29,561)
22-Jun-2020	The Vanguard Group, Inc.	SELL	1.48	Ordinary	(197,015)	(197,015)
22-Jun-2020	The Vanguard Group, Inc.	SELL	1.48	Ordinary	(92,977)	(92,977)
22-Jun-2020	The Vanguard Group, Inc.	SELL	1.48	Ordinary	(8,365)	(8,365)
22-Jun-2020	The Vanguard Group, Inc.	SELL	1.48	Ordinary	(4,083)	(4,083)
24-Jun-2020	The Vanguard Group, Inc.	SELL	1.43	Ordinary	(33,700)	(33,700)
24-Jun-2020	The Vanguard Group, Inc.	SELL	1.43	Ordinary	(10,110)	(10,110)
24-Jun-2020	The Vanguard Group, Inc.	SELL	1.43	Ordinary	(27,858)	(27,858)
24-Jun-2020	The Vanguard Group, Inc.	SELL	1.49	Ordinary	(896,083)	(896,083)
24-Jun-2020	The Vanguard Group, Inc.	SELL	1.43	Ordinary	(12,738)	(12,738)
25-Jun-2020	The Vanguard Group, Inc.	SELL	1.41	Ordinary	(78,568)	(78,568)
26-Jun-2020	The Vanguard Group, Inc.	SELL	1.41	Ordinary	(58,926)	(58,926)
29-Jun-2020	The Vanguard Group, Inc.	BUY	1.44	Ordinary	5,664	5,664
30-Jun-2020	The Vanguard Group, Inc.	BUY	1.43	Ordinary	77,753	77,753
30-Jun-2020	The Vanguard Group, Inc.	SELL	1.45	Ordinary	(23,215)	(23,215)
6-Jul-2020	The Vanguard Group, Inc.	BUY	1.44	Ordinary	11,580	11,580
6-Jul-2020	The Vanguard Group, Inc.	BUY	1.44	Ordinary	11,328	11,328
9-Jul-2020	The Vanguard Group, Inc.	SELL	1.34	Ordinary	(421,660)	(421,660)
15-Jul-2020	The Vanguard Group, Inc.	SELL	1.38	Ordinary	(45,024)	(45,024)
15-Jul-2020	The Vanguard Group, Inc.	SELL	1.38	Ordinary	(15,008)	(15,008)
16-Jul-2020	The Vanguard Group, Inc.	SELL	1.40	Ordinary	(8,602)	(8,602)
23-Jul-2020	The Vanguard Group, Inc.	BUY	1.41	Ordinary	101,586	101,586
23-Jul-2020	The Vanguard Group, Inc.	SELL	1.38	Ordinary	(59,079)	(59,079)
30-Jul-2020	The Vanguard Group, Inc.	BUY	1.31	Ordinary	1,558	1,558
30-Jul-2020	The Vanguard Group, Inc.	BUY	1.31	Ordinary	3,776	3,776
31-Jul-2020	The Vanguard Group, Inc.	BUY	1.31	Ordinary	4,674	4,674
3-Aug-2020	The Vanguard Group, Inc.	BUY	1.27	Ordinary	21,567	21,567
3-Aug-2020	The Vanguard Group, Inc.	SELL	1.28	Ordinary	(58,776)	(58,776)
4-Aug-2020	The Vanguard Group, Inc.	BUY	1.33	Ordinary	5,664	5,664
5-Aug-2020	The Vanguard Group, Inc.	BUY	1.32	Ordinary	95,161	95,161
6-Aug-2020	The Vanguard Group, Inc.	SELL	1.28	Ordinary	(58,776)	(58,776)
6-Aug-2020	The Vanguard Group, Inc.	BUY	1.28	Ordinary	3,776	3,776
10-Aug-2020	The Vanguard Group, Inc.	SELL	1.33	Ordinary	(78,368)	(78,368)
10-Aug-2020	The Vanguard Group, Inc.	SELL	1.30	Ordinary	(39,178)	(39,178)
12-Aug-2020	The Vanguard Group, Inc.	SELL	1.39	Ordinary	(58,776)	(58,776)
13-Aug-2020	The Vanguard Group, Inc.	SELL	1.37	Ordinary	(18,180)	(18,180)

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-2020	The Vanguard Group, Inc.	SELL	1.39	Ordinary	(37,303)	(37,303)
13-Aug-2020	The Vanguard Group, Inc.	SELL	1.37	Ordinary	(15,008)	(15,008)
17-Aug-2020	The Vanguard Group, Inc.	BUY	1.36	Ordinary	55,716	55,716
17-Aug-2020	The Vanguard Group, Inc.	BUY	1.36	Ordinary	41,787	41,787
17-Aug-2020	The Vanguard Group, Inc.	BUY	1.36	Ordinary	23,160	23,160
17-Aug-2020	The Vanguard Group, Inc.	BUY	1.36	Ordinary	3,776	3,776
18-Aug-2020	The Vanguard Group, Inc.	BUY	1.35	Ordinary	83,594	83,594
18-Aug-2020	The Vanguard Group, Inc.	BUY	1.35	Ordinary	13,896	13,896
18-Aug-2020	The Vanguard Group, Inc.	SELL	1.35	Ordinary	(149,930)	(149,930)
18-Aug-2020	The Vanguard Group, Inc.	BUY	1.35	Ordinary	149,930	149,930
20-Aug-2020	The Vanguard Group, Inc.	BUY	1.27	Ordinary	8,106	8,106
20-Aug-2020	The Vanguard Group, Inc.	BUY	1.27	Ordinary	3,776	3,776
21-Aug-2020	The Vanguard Group, Inc.	SELL	1.33	Ordinary	(13,472)	(13,472)
27-Aug-2020	The Vanguard Group, Inc.	BUY	1.33	Ordinary	23,465	23,465
27-Aug-2020	The Vanguard Group, Inc.	BUY	1.33	Ordinary	27,384	27,384
27-Aug-2020	The Vanguard Group, Inc.	BUY	1.36	Ordinary	1,146	1,146
31-Aug-2020	The Vanguard Group, Inc.	SELL	1.44	Ordinary	(87,457)	(87,457)
1-Sep-2020	The Vanguard Group, Inc.	SELL	1.41	Ordinary	(135,288)	(135,288)
1-Sep-2020	The Vanguard Group, Inc.	SELL	1.42	Ordinary	(1,502,635)	(1,502,635)
1-Sep-2020	The Vanguard Group, Inc.	BUY	1.42	Ordinary	1,502,635	1,502,635
2-Sep-2020	The Vanguard Group, Inc.	BUY	1.42	Ordinary	78,155	78,155
2-Sep-2020	The Vanguard Group, Inc.	BUY	1.42	Ordinary	13,040	13,040
2-Sep-2020	The Vanguard Group, Inc.	BUY	1.42	Ordinary	5,664	5,664
3-Sep-2020	The Vanguard Group, Inc.	BUY	1.40	Ordinary	13,040	13,040
4-Sep-2020	The Vanguard Group, Inc.	BUY	1.39	Ordinary	13,040	13,040
4-Sep-2020	The Vanguard Group, Inc.	BUY	1.39	Ordinary	96,173	96,173
4-Sep-2020	The Vanguard Group, Inc.	SELL	1.39	Ordinary	(48,086)	(48,086)
8-Sep-2020	The Vanguard Group, Inc.	SELL	1.39	Ordinary	(78,504)	(78,504)
9-Sep-2020	The Vanguard Group, Inc.	SELL	1.40	Ordinary	(58,878)	(58,878)
10-Sep-2020	The Vanguard Group, Inc.	BUY	1.33	Ordinary	39,252	39,252
10-Sep-2020	The Vanguard Group, Inc.	SELL	1.33	Ordinary	(58,878)	(58,878)
10-Sep-2020	The Vanguard Group, Inc.	SELL	1.36	Ordinary	(48,507)	(48,507)
11-Sep-2020	The Vanguard Group, Inc.	BUY	1.34	Ordinary	19,560	19,560
11-Sep-2020	The Vanguard Group, Inc.	BUY	1.33	Ordinary	1,298	1,298
14-Sep-2020	The Vanguard Group, Inc.	SELL	1.36	Ordinary	(50,621)	(50,621)
15-Sep-2020	The Vanguard Group, Inc.	SELL	1.37	Ordinary	(2,262)	(2,262)
15-Sep-2020	The Vanguard Group, Inc.	SELL	1.38	Ordinary	(51,082)	(51,082)
16-Sep-2020	The Vanguard Group, Inc.	SELL	1.41	Ordinary	(39,252)	(39,252)
16-Sep-2020	The Vanguard Group, Inc.	SELL	1.41	Ordinary	(78,504)	(78,504)
16-Sep-2020	The Vanguard Group, Inc.	BUY	1.41	Ordinary	3,776	3,776
17-Sep-2020	The Vanguard Group, Inc.	SELL	1.44	Ordinary	(53,400)	(53,400)
18-Sep-2020	The Vanguard Group, Inc.	SELL	1.43	Ordinary	(700,031)	(700,031)
18-Sep-2020	The Vanguard Group, Inc.	SELL	1.42	Ordinary	(39,252)	(39,252)
18-Sep-2020	The Vanguard Group, Inc.	SELL	1.43	Ordinary	(15,625)	(15,625)
18-Sep-2020	The Vanguard Group, Inc.	SELL	1.43	Ordinary	(20,762)	(20,762)
22-Sep-2020	The Vanguard Group, Inc.	SELL	1.38	Ordinary	(12,507)	(12,507)
23-Sep-2020	The Vanguard Group, Inc.	SELL	1.36	Ordinary	(56,778)	(56,778)
23-Sep-2020	The Vanguard Group, Inc.	SELL	1.36	Ordinary	(56,778)	(56,778)
23-Sep-2020	The Vanguard Group, Inc.	SELL	1.36	Ordinary	(37,852)	(37,852)
23-Sep-2020	The Vanguard Group, Inc.	SELL	1.38	Ordinary	(7,162)	(7,162)
24-Sep-2020	The Vanguard Group, Inc.	BUY	1.38	Ordinary	16,100	16,100
24-Sep-2020	The Vanguard Group, Inc.	SELL	1.38	Ordinary	(89,842)	(89,842)
25-Sep-2020	The Vanguard Group, Inc.	SELL	1.41	Ordinary	(94,630)	(94,630)
25-Sep-2020	The Vanguard Group, Inc.	SELL	1.41	Ordinary	(75,704)	(75,704)
25-Sep-2020	The Vanguard Group, Inc.	BUY	1.41	Ordinary	6,936	6,936
28-Sep-2020	The Vanguard Group, Inc.	SELL	1.44	Ordinary	(37,852)	(37,852)
29-Sep-2020	The Vanguard Group, Inc.	SELL	1.42	Ordinary	(1,492,578)	(1,492,578)
29-Sep-2020	The Vanguard Group, Inc.	BUY	1.42	Ordinary	1,492,578	1,492,578
2-Oct-2020	The Vanguard Group, Inc.	BUY	1.40	Ordinary	30,678	30,678
5-Oct-2020	The Vanguard Group, Inc.	BUY	1.45	Ordinary	14,222	14,222
5-Oct-2020	The Vanguard Group, Inc.	BUY	1.46	Ordinary	4,624	4,624
6-Oct-2020	The Vanguard Group, Inc.	SELL	1.44	Ordinary	(148,836)	(148,836)
6-Oct-2020	The Vanguard Group, Inc.	BUY	1.42	Ordinary	6,936	6,936
7-Oct-2020	The Vanguard Group, Inc.	SELL	1.45	Ordinary	(29,384)	(29,384)
9-Oct-2020	The Vanguard Group, Inc.	BUY	1.44	Ordinary	66,469	66,469

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-2020	The Vanguard Group, Inc.	BUY	1.44	Ordinary	25,565	25,565
9-Oct-2020	The Vanguard Group, Inc.	BUY	1.44	Ordinary	44,010	44,010
9-Oct-2020	The Vanguard Group, Inc.	BUY	1.44	Ordinary	4,642	4,642
9-Oct-2020	The Vanguard Group, Inc.	BUY	1.44	Ordinary	6,963	6,963
14-Oct-2020	The Vanguard Group, Inc.	SELL	1.38	Ordinary	(80,629)	(80,629)
21-Oct-2020	The Vanguard Group, Inc.	SELL	1.36	Ordinary	(52,235)	(52,235)
23-Oct-2020	The Vanguard Group, Inc.	SELL	1.33	Ordinary	(10,536)	(10,536)
23-Oct-2020	The Vanguard Group, Inc.	BUY	1.32	Ordinary	2,504	2,504
26-Oct-2020	The Vanguard Group, Inc.	BUY	1.35	Ordinary	20,884	20,884
27-Oct-2020	The Vanguard Group, Inc.	BUY	1.30	Ordinary	14,188	14,188
28-Oct-2020	The Vanguard Group, Inc.	SELL	1.27	Ordinary	(782)	(782)
29-Oct-2020	The Vanguard Group, Inc.	SELL	1.24	Ordinary	(56,700)	(56,700)
30-Oct-2020	The Vanguard Group, Inc.	BUY	1.21	Ordinary	2,321	2,321
2-Nov-2020	The Vanguard Group, Inc.	SELL	1.27	Ordinary	(93,585)	(93,585)
2-Nov-2020	The Vanguard Group, Inc.	SELL	1.27	Ordinary	(74,868)	(74,868)
2-Nov-2020	The Vanguard Group, Inc.	BUY	1.27	Ordinary	4,642	4,642
3-Nov-2020	The Vanguard Group, Inc.	SELL	1.32	Ordinary	(7,328)	(7,328)
3-Nov-2020	The Vanguard Group, Inc.	BUY	1.34	Ordinary	13,926	13,926
4-Nov-2020	The Vanguard Group, Inc.	BUY	1.37	Ordinary	4,642	4,642
5-Nov-2020	The Vanguard Group, Inc.	BUY	1.39	Ordinary	26,223	26,223
10-Nov-2020	The Vanguard Group, Inc.	SELL	1.58	Ordinary	(255,137)	(255,137)
10-Nov-2020	The Vanguard Group, Inc.	SELL	1.65	Ordinary	(75,420)	(75,420)
10-Nov-2020	The Vanguard Group, Inc.	SELL	1.65	Ordinary	(37,710)	(37,710)
11-Nov-2020	The Vanguard Group, Inc.	SELL	1.66	Ordinary	(56,565)	(56,565)
11-Nov-2020	The Vanguard Group, Inc.	SELL	1.67	Ordinary	(735)	(735)
12-Nov-2020	The Vanguard Group, Inc.	BUY	1.64	Ordinary	3,526	3,526
12-Nov-2020	The Vanguard Group, Inc.	SELL	1.62	Ordinary	(37,710)	(37,710)
13-Nov-2020	The Vanguard Group, Inc.	BUY	1.59	Ordinary	73,234	73,234
17-Nov-2020	The Vanguard Group, Inc.	BUY	1.65	Ordinary	74,548	74,548
19-Nov-2020	The Vanguard Group, Inc.	BUY	1.68	Ordinary	1,668	1,668
20-Nov-2020	The Vanguard Group, Inc.	BUY	1.68	Ordinary	3,474	3,474
25-Nov-2020	The Vanguard Group, Inc.	BUY	1.72	Ordinary	15,909	15,909
26-Nov-2020	The Vanguard Group, Inc.	BUY	1.68	Ordinary	14,278	14,278
27-Nov-2020	The Vanguard Group, Inc.	SELL	1.67	Ordinary	(316,908)	(316,908)
30-Nov-2020	The Vanguard Group, Inc.	BUY	1.65	Ordinary	178,216	178,216
1-Dec-2020	The Vanguard Group, Inc.	BUY	1.69	Ordinary	20,708	20,708
2-Dec-2020	The Vanguard Group, Inc.	BUY	1.70	Ordinary	29,972	29,972
3-Dec-2020	The Vanguard Group, Inc.	BUY	1.72	Ordinary	37,880	37,880
7-Dec-2020	The Vanguard Group, Inc.	BUY	1.76	Ordinary	7,132	7,132
8-Dec-2020	The Vanguard Group, Inc.	BUY	1.76	Ordinary	34,749	34,749
9-Dec-2020	The Vanguard Group, Inc.	BUY	1.73	Ordinary	11,583	11,583
9-Dec-2020	The Vanguard Group, Inc.	SELL	1.74	Ordinary	(671,974)	(671,974)
10-Dec-2020	The Vanguard Group, Inc.	BUY	1.73	Ordinary	94,275	94,275
11-Dec-2020	The Vanguard Group, Inc.	BUY	1.67	Ordinary	188,550	188,550
11-Dec-2020	The Vanguard Group, Inc.	BUY	1.67	Ordinary	56,565	56,565
11-Dec-2020	The Vanguard Group, Inc.	BUY	1.67	Ordinary	56,565	56,565
11-Dec-2020	The Vanguard Group, Inc.	SELL	1.67	Ordinary	(92,682)	(92,682)
15-Dec-2020	The Vanguard Group, Inc.	BUY	1.67	Ordinary	27,027	27,027
16-Dec-2020	The Vanguard Group, Inc.	BUY	1.68	Ordinary	7,142	7,142
17-Dec-2020	The Vanguard Group, Inc.	BUY	1.64	Ordinary	56,565	56,565
18-Dec-2020	The Vanguard Group, Inc.	BUY	1.58	Ordinary	7,104	7,104
18-Dec-2020	The Vanguard Group, Inc.	BUY	1.59	Ordinary	3,788	3,788
18-Dec-2020	The Vanguard Group, Inc.	BUY	1.59	Ordinary	15,152	15,152
18-Dec-2020	The Vanguard Group, Inc.	BUY	1.59	Ordinary	56,565	56,565
18-Dec-2020	The Vanguard Group, Inc.	SELL	1.58	Ordinary	(44,139)	(44,139)
18-Dec-2020	The Vanguard Group, Inc.	BUY	1.58	Ordinary	3,764	3,764
21-Dec-2020	The Vanguard Group, Inc.	BUY	1.59	Ordinary	7,105	7,105
21-Dec-2020	The Vanguard Group, Inc.	SELL	1.59	Ordinary	(15,311)	(15,311)
22-Dec-2020	The Vanguard Group, Inc.	BUY	1.61	Ordinary	15,152	15,152
22-Dec-2020	The Vanguard Group, Inc.	BUY	1.61	Ordinary	18,870	18,870
23-Dec-2020	The Vanguard Group, Inc.	SELL	1.63	Ordinary	(3,854)	(3,854)
23-Dec-2020	The Vanguard Group, Inc.	BUY	1.63	Ordinary	76,032	76,032
23-Dec-2020	The Vanguard Group, Inc.	BUY	1.64	Ordinary	74,956	74,956
24-Dec-2020	The Vanguard Group, Inc.	BUY	1.67	Ordinary	7,103	7,103
24-Dec-2020	The Vanguard Group, Inc.	BUY	1.65	Ordinary	82,689	82,689

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
30-Dec-2020	The Vanguard Group, Inc.	SELL	1.64	Ordinary	(72,623)	(72,623)
30-Dec-2020	The Vanguard Group, Inc.	BUY	1.64	Ordinary	2,321	2,321
31-Dec-2020	The Vanguard Group, Inc.	SELL	1.60	Ordinary	(52,609)	(52,609)
31-Dec-2020	The Vanguard Group, Inc.	BUY	1.61	Ordinary	5,595	5,595
31-Dec-2020	The Vanguard Group, Inc.	BUY	1.60	Ordinary	52,609	52,609
5-Jan-2021	The Vanguard Group, Inc.	BUY	1.56	Ordinary	7,115	7,115
5-Jan-2021	The Vanguard Group, Inc.	BUY	1.57	Ordinary	22,728	22,728
5-Jan-2021	The Vanguard Group, Inc.	SELL	1.57	Ordinary	(2,450)	(2,450)
6-Jan-2021	The Vanguard Group, Inc.	BUY	1.58	Ordinary	112,434	112,434
6-Jan-2021	The Vanguard Group, Inc.	BUY	1.58	Ordinary	15,096	15,096
6-Jan-2021	The Vanguard Group, Inc.	SELL	1.55	Ordinary	(821)	(821)
7-Jan-2021	The Vanguard Group, Inc.	BUY	1.59	Ordinary	94,700	94,700
7-Jan-2021	The Vanguard Group, Inc.	BUY	1.59	Ordinary	67,932	67,932
7-Jan-2021	The Vanguard Group, Inc.	BUY	1.59	Ordinary	4,642	4,642
8-Jan-2021	The Vanguard Group, Inc.	BUY	1.56	Ordinary	56,820	56,820
8-Jan-2021	The Vanguard Group, Inc.	BUY	1.56	Ordinary	58,320	58,320
8-Jan-2021	The Vanguard Group, Inc.	BUY	1.59	Ordinary	3,459	3,459
11-Jan-2021	The Vanguard Group, Inc.	BUY	1.55	Ordinary	7,112	7,112
12-Jan-2021	The Vanguard Group, Inc.	BUY	1.52	Ordinary	11,322	11,322
12-Jan-2021	The Vanguard Group, Inc.	BUY	1.52	Ordinary	30,192	30,192
13-Jan-2021	The Vanguard Group, Inc.	BUY	1.50	Ordinary	34,020	34,020
13-Jan-2021	The Vanguard Group, Inc.	BUY	1.52	Ordinary	34,940	34,940
14-Jan-2021	The Vanguard Group, Inc.	BUY	1.52	Ordinary	11,364	11,364
18-Jan-2021	The Vanguard Group, Inc.	BUY	1.58	Ordinary	7,112	7,112
19-Jan-2021	The Vanguard Group, Inc.	SELL	1.61	Ordinary	(3,602)	(3,602)
19-Jan-2021	The Vanguard Group, Inc.	BUY	1.61	Ordinary	124,967	124,967
21-Jan-2021	The Vanguard Group, Inc.	BUY	1.54	Ordinary	19,440	19,440
21-Jan-2021	The Vanguard Group, Inc.	BUY	1.54	Ordinary	33,966	33,966
22-Jan-2021	The Vanguard Group, Inc.	BUY	1.55	Ordinary	14,202	14,202
22-Jan-2021	The Vanguard Group, Inc.	BUY	1.55	Ordinary	80,069	80,069
22-Jan-2021	The Vanguard Group, Inc.	BUY	1.54	Ordinary	4,642	4,642
22-Jan-2021	The Vanguard Group, Inc.	SELL	1.54	Ordinary	(718)	(718)
25-Jan-2021	The Vanguard Group, Inc.	BUY	1.54	Ordinary	43,740	43,740
27-Jan-2021	The Vanguard Group, Inc.	BUY	1.55	Ordinary	7,106	7,106
28-Jan-2021	The Vanguard Group, Inc.	SELL	1.59	Ordinary	(3,896)	(3,896)
28-Jan-2021	The Vanguard Group, Inc.	BUY	1.60	Ordinary	29,160	29,160
28-Jan-2021	The Vanguard Group, Inc.	BUY	1.60	Ordinary	4,642	4,642
28-Jan-2021	The Vanguard Group, Inc.	SELL	1.54	Ordinary	(1,196)	(1,196)
29-Jan-2021	The Vanguard Group, Inc.	BUY	1.54	Ordinary	7,507	7,507
29-Jan-2021	The Vanguard Group, Inc.	BUY	1.52	Ordinary	18,940	18,940
29-Jan-2021	The Vanguard Group, Inc.	BUY	1.52	Ordinary	29,160	29,160
29-Jan-2021	The Vanguard Group, Inc.	BUY	1.52	Ordinary	11,322	11,322
29-Jan-2021	The Vanguard Group, Inc.	BUY	1.54	Ordinary	25,274	25,274
1-Feb-2021	The Vanguard Group, Inc.	BUY	1.52	Ordinary	20,038	20,038
1-Feb-2021	The Vanguard Group, Inc.	BUY	1.51	Ordinary	87,175	87,175
1-Feb-2021	The Vanguard Group, Inc.	BUY	1.52	Ordinary	391	391
3-Feb-2021	The Vanguard Group, Inc.	BUY	1.60	Ordinary	6,963	6,963
3-Feb-2021	The Vanguard Group, Inc.	SELL	1.55	Ordinary	(1,586)	(1,586)
3-Feb-2021	The Vanguard Group, Inc.	BUY	1.55	Ordinary	928	928
4-Feb-2021	The Vanguard Group, Inc.	BUY	1.58	Ordinary	29,160	29,160
5-Feb-2021	The Vanguard Group, Inc.	BUY	1.61	Ordinary	11,605	11,605
5-Feb-2021	The Vanguard Group, Inc.	BUY	1.61	Ordinary	6,963	6,963
10-Feb-2021	The Vanguard Group, Inc.	BUY	1.56	Ordinary	7,576	7,576
10-Feb-2021	The Vanguard Group, Inc.	BUY	1.56	Ordinary	14,580	14,580
10-Feb-2021	The Vanguard Group, Inc.	BUY	1.56	Ordinary	15,096	15,096
10-Feb-2021	The Vanguard Group, Inc.	BUY	1.56	Ordinary	52,836	52,836
10-Feb-2021	The Vanguard Group, Inc.	BUY	1.56	Ordinary	4,642	4,642
11-Feb-2021	The Vanguard Group, Inc.	BUY	1.57	Ordinary	84,127	84,127
11-Feb-2021	The Vanguard Group, Inc.	BUY	1.57	Ordinary	30,304	30,304
11-Feb-2021	The Vanguard Group, Inc.	BUY	1.57	Ordinary	38,880	38,880
11-Feb-2021	The Vanguard Group, Inc.	BUY	1.57	Ordinary	15,096	15,096
11-Feb-2021	The Vanguard Group, Inc.	BUY	1.57	Ordinary	9,284	9,284
12-Feb-2021	The Vanguard Group, Inc.	BUY	1.55	Ordinary	18,940	18,940
12-Feb-2021	The Vanguard Group, Inc.	BUY	1.55	Ordinary	43,848	43,848
12-Feb-2021	The Vanguard Group, Inc.	BUY	1.55	Ordinary	11,322	11,322

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12-Feb-2021	The Vanguard Group, Inc.	BUY	1.55	Ordinary	6,963	6,963
17-Feb-2021	The Vanguard Group, Inc.	BUY	1.58	Ordinary	42,778	42,778
19-Feb-2021	The Vanguard Group, Inc.	BUY	1.55	Ordinary	18,940	18,940
22-Feb-2021	The Vanguard Group, Inc.	SELL	1.54	Ordinary	(14,242)	(14,242)
22-Feb-2021	The Vanguard Group, Inc.	SELL	1.54	Ordinary	(80,734)	(80,734)
23-Feb-2021	The Vanguard Group, Inc.	SELL	1.62	Ordinary	(20,422)	(20,422)
24-Feb-2021	The Vanguard Group, Inc.	BUY	1.64	Ordinary	4,642	4,642
25-Feb-2021	The Vanguard Group, Inc.	SELL	1.66	Ordinary	(63,506)	(63,506)
25-Feb-2021	The Vanguard Group, Inc.	BUY	1.66	Ordinary	1,579	1,579
26-Feb-2021	The Vanguard Group, Inc.	SELL	1.64	Ordinary	(96,081)	(96,081)
1-Mar-2021	The Vanguard Group, Inc.	BUY	1.71	Ordinary	4,642	4,642
2-Mar-2021	The Vanguard Group, Inc.	BUY	1.71	Ordinary	3,552	3,552
2-Mar-2021	The Vanguard Group, Inc.	BUY	1.72	Ordinary	6,963	6,963
2-Mar-2021	The Vanguard Group, Inc.	BUY	1.69	Ordinary	22,966	22,966
3-Mar-2021	The Vanguard Group, Inc.	BUY	1.69	Ordinary	18,537	18,537
3-Mar-2021	The Vanguard Group, Inc.	SELL	1.69	Ordinary	(1,373)	(1,373)
3-Mar-2021	The Vanguard Group, Inc.	BUY	1.69	Ordinary	40,585	40,585
5-Mar-2021	The Vanguard Group, Inc.	BUY	1.72	Ordinary	6,963	6,963
8-Mar-2021	The Vanguard Group, Inc.	SELL	1.67	Ordinary	(162,142)	(162,142)
9-Mar-2021	The Vanguard Group, Inc.	BUY	1.68	Ordinary	16,468	16,468
9-Mar-2021	The Vanguard Group, Inc.	BUY	1.68	Ordinary	37,740	37,740
9-Mar-2021	The Vanguard Group, Inc.	BUY	1.68	Ordinary	4,642	4,642
10-Mar-2021	The Vanguard Group, Inc.	BUY	1.66	Ordinary	33,738	33,738
11-Mar-2021	The Vanguard Group, Inc.	BUY	1.67	Ordinary	28,819	28,819
15-Mar-2021	The Vanguard Group, Inc.	BUY	1.69	Ordinary	4,642	4,642
17-Mar-2021	The Vanguard Group, Inc.	SELL	1.69	Ordinary	(7,162)	(7,162)
18-Mar-2021	The Vanguard Group, Inc.	SELL	1.66	Ordinary	(18,415)	(18,415)
18-Mar-2021	The Vanguard Group, Inc.	SELL	1.64	Ordinary	(75,144)	(75,144)
19-Mar-2021	The Vanguard Group, Inc.	SELL	1.64	Ordinary	(167,169)	(167,169)
22-Mar-2021	The Vanguard Group, Inc.	BUY	1.67	Ordinary	8,234	8,234
22-Mar-2021	The Vanguard Group, Inc.	BUY	1.67	Ordinary	9,284	9,284
23-Mar-2021	The Vanguard Group, Inc.	BUY	1.67	Ordinary	1,997	1,997
25-Mar-2021	The Vanguard Group, Inc.	BUY	1.66	Ordinary	45,138	45,138
26-Mar-2021	The Vanguard Group, Inc.	BUY	1.67	Ordinary	27,522	27,522
30-Mar-2021	The Vanguard Group, Inc.	BUY	1.63	Ordinary	19,161	19,161
30-Mar-2021	The Vanguard Group, Inc.	SELL	1.65	Ordinary	(56,292)	(56,292)
30-Mar-2021	The Vanguard Group, Inc.	BUY	1.64	Ordinary	31,109	31,109
31-Mar-2021	The Vanguard Group, Inc.	SELL	1.66	Ordinary	(114,361)	(114,361)
31-Mar-2021	The Vanguard Group, Inc.	BUY	1.66	Ordinary	49,230	49,230
31-Mar-2021	The Vanguard Group, Inc.	BUY	1.66	Ordinary	6,963	6,963
1-Apr-2021	The Vanguard Group, Inc.	BUY	1.64	Ordinary	162,243	162,243
6-Apr-2021	The Vanguard Group, Inc.	BUY	1.68	Ordinary	41,170	41,170
6-Apr-2021	The Vanguard Group, Inc.	BUY	1.68	Ordinary	34,461	34,461
7-Apr-2021	The Vanguard Group, Inc.	SELL	1.70	Ordinary	(75,148)	(75,148)
7-Apr-2021	The Vanguard Group, Inc.	BUY	1.70	Ordinary	1,478,547	1,478,547
7-Apr-2021	The Vanguard Group, Inc.	BUY	1.70	Ordinary	4,642	4,642
7-Apr-2021	The Vanguard Group, Inc.	BUY	1.70	Ordinary	4,642	4,642
8-Apr-2021	The Vanguard Group, Inc.	BUY	1.70	Ordinary	931	931
8-Apr-2021	The Vanguard Group, Inc.	BUY	1.69	Ordinary	6,963	6,963
9-Apr-2021	The Vanguard Group, Inc.	BUY	1.70	Ordinary	21,141	21,141
9-Apr-2021	The Vanguard Group, Inc.	SELL	1.70	Ordinary	(356,953)	(356,953)
9-Apr-2021	The Vanguard Group, Inc.	BUY	1.70	Ordinary	39,384	39,384
9-Apr-2021	The Vanguard Group, Inc.	BUY	1.70	Ordinary	17,604	17,604
12-Apr-2021	The Vanguard Group, Inc.	SELL	1.68	Ordinary	(169,083)	(169,083)
12-Apr-2021	The Vanguard Group, Inc.	SELL	1.68	Ordinary	(37,574)	(37,574)
13-Apr-2021	The Vanguard Group, Inc.	BUY	1.68	Ordinary	19,938	19,938
13-Apr-2021	The Vanguard Group, Inc.	SELL	1.66	Ordinary	(21,297)	(21,297)
13-Apr-2021	The Vanguard Group, Inc.	BUY	1.68	Ordinary	29,538	29,538
13-Apr-2021	The Vanguard Group, Inc.	BUY	1.68	Ordinary	9,284	9,284
14-Apr-2021	The Vanguard Group, Inc.	BUY	1.66	Ordinary	28,819	28,819
14-Apr-2021	The Vanguard Group, Inc.	BUY	1.66	Ordinary	29,538	29,538
15-Apr-2021	The Vanguard Group, Inc.	BUY	1.67	Ordinary	14,796	14,796
15-Apr-2021	The Vanguard Group, Inc.	BUY	1.66	Ordinary	4,289	4,289
16-Apr-2021	The Vanguard Group, Inc.	BUY	1.67	Ordinary	141,209	141,209
19-Apr-2021	The Vanguard Group, Inc.	BUY	1.63	Ordinary	49,230	49,230

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19-Apr-2021	The Vanguard Group, Inc.	BUY	1.63	Ordinary	4,642	4,642
19-Apr-2021	The Vanguard Group, Inc.	SELL	1.64	Ordinary	(4,100)	(4,100)
21-Apr-2021	The Vanguard Group, Inc.	SELL	1.60	Ordinary	(691)	(691)
22-Apr-2021	The Vanguard Group, Inc.	BUY	1.59	Ordinary	4,642	4,642
23-Apr-2021	The Vanguard Group, Inc.	BUY	1.59	Ordinary	66,558	66,558
26-Apr-2021	The Vanguard Group, Inc.	BUY	1.61	Ordinary	14,796	14,796
26-Apr-2021	The Vanguard Group, Inc.	SELL	1.58	Ordinary	(52,603)	(52,603)
27-Apr-2021	The Vanguard Group, Inc.	BUY	1.61	Ordinary	17,604	17,604
27-Apr-2021	The Vanguard Group, Inc.	SELL	1.60	Ordinary	(4,423)	(4,423)
28-Apr-2021	The Vanguard Group, Inc.	BUY	1.62	Ordinary	16,468	16,468
28-Apr-2021	The Vanguard Group, Inc.	SELL	1.62	Ordinary	(18,819)	(18,819)
28-Apr-2021	The Vanguard Group, Inc.	BUY	1.62	Ordinary	14,670	14,670
29-Apr-2021	The Vanguard Group, Inc.	BUY	1.60	Ordinary	22,005	22,005
29-Apr-2021	The Vanguard Group, Inc.	SELL	1.63	Ordinary	(2,834)	(2,834)
30-Apr-2021	The Vanguard Group, Inc.	BUY	1.59	Ordinary	159,455	159,455
3-May-2021	The Vanguard Group, Inc.	BUY	1.60	Ordinary	1,139	1,139
4-May-2021	The Vanguard Group, Inc.	BUY	1.57	Ordinary	17,604	17,604
4-May-2021	The Vanguard Group, Inc.	BUY	1.57	Ordinary	24,939	24,939
6-May-2021	The Vanguard Group, Inc.	SELL	1.54	Ordinary	(37,704)	(37,704)
6-May-2021	The Vanguard Group, Inc.	BUY	1.54	Ordinary	6,963	6,963
6-May-2021	The Vanguard Group, Inc.	BUY	1.54	Ordinary	4,642	4,642
7-May-2021	The Vanguard Group, Inc.	BUY	1.54	Ordinary	12,351	12,351
7-May-2021	The Vanguard Group, Inc.	BUY	1.54	Ordinary	53,521	53,521
7-May-2021	The Vanguard Group, Inc.	BUY	1.54	Ordinary	14,796	14,796
7-May-2021	The Vanguard Group, Inc.	BUY	1.54	Ordinary	51,345	51,345
7-May-2021	The Vanguard Group, Inc.	BUY	1.54	Ordinary	4,642	4,642
7-May-2021	The Vanguard Group, Inc.	SELL	1.54	Ordinary	(5,256)	(5,256)
10-May-2021	The Vanguard Group, Inc.	BUY	1.53	Ordinary	34,328	34,328
12-May-2021	The Vanguard Group, Inc.	BUY	1.51	Ordinary	286,026	286,026
13-May-2021	The Vanguard Group, Inc.	SELL	1.51	Ordinary	(40,689)	(40,689)
14-May-2021	The Vanguard Group, Inc.	BUY	1.53	Ordinary	69,123	69,123
14-May-2021	The Vanguard Group, Inc.	BUY	1.54	Ordinary	18,568	18,568
17-May-2021	The Vanguard Group, Inc.	BUY	1.52	Ordinary	16,468	16,468
17-May-2021	The Vanguard Group, Inc.	BUY	1.52	Ordinary	25,388	25,388
18-May-2021	The Vanguard Group, Inc.	BUY	1.50	Ordinary	12,351	12,351
18-May-2021	The Vanguard Group, Inc.	BUY	1.52	Ordinary	94,752	94,752
18-May-2021	The Vanguard Group, Inc.	BUY	1.50	Ordinary	4,642	4,642
19-May-2021	The Vanguard Group, Inc.	BUY	1.52	Ordinary	78,464	78,464
19-May-2021	The Vanguard Group, Inc.	BUY	1.52	Ordinary	29,424	29,424
20-May-2021	The Vanguard Group, Inc.	BUY	1.57	Ordinary	20,538	20,538
24-May-2021	The Vanguard Group, Inc.	SELL	1.54	Ordinary	(729)	(729)
25-May-2021	The Vanguard Group, Inc.	BUY	1.52	Ordinary	190,801	190,801
26-May-2021	The Vanguard Group, Inc.	BUY	1.52	Ordinary	16,468	16,468
1-Jun-2021	The Vanguard Group, Inc.	BUY	1.55	Ordinary	7,084	7,084
1-Jun-2021	The Vanguard Group, Inc.	BUY	1.55	Ordinary	4,642	4,642
2-Jun-2021	The Vanguard Group, Inc.	BUY	1.60	Ordinary	68,991	68,991
3-Jun-2021	The Vanguard Group, Inc.	BUY	1.63	Ordinary	23,123	23,123
3-Jun-2021	The Vanguard Group, Inc.	BUY	1.63	Ordinary	34,328	34,328
3-Jun-2021	The Vanguard Group, Inc.	BUY	1.63	Ordinary	4,642	4,642
8-Jun-2021	The Vanguard Group, Inc.	BUY	1.68	Ordinary	17,272	17,272
9-Jun-2021	The Vanguard Group, Inc.	BUY	1.66	Ordinary	2,630	2,630
15-Jun-2021	The Vanguard Group, Inc.	BUY	1.65	Ordinary	9,284	9,284
16-Jun-2021	The Vanguard Group, Inc.	BUY	1.67	Ordinary	20,292	20,292
17-Jun-2021	The Vanguard Group, Inc.	BUY	1.64	Ordinary	50,730	50,730
18-Jun-2021	The Vanguard Group, Inc.	SELL	1.66	Ordinary	(241,095)	(241,095)
18-Jun-2021	The Vanguard Group, Inc.	SELL	1.66	Ordinary	(65,478)	(65,478)
18-Jun-2021	The Vanguard Group, Inc.	SELL	1.66	Ordinary	(157,211)	(157,211)
22-Jun-2021	The Vanguard Group, Inc.	BUY	1.68	Ordinary	30,756	30,756
22-Jun-2021	The Vanguard Group, Inc.	SELL	1.68	Ordinary	(18,232)	(18,232)
23-Jun-2021	The Vanguard Group, Inc.	BUY	1.67	Ordinary	4,642	4,642
23-Jun-2021	The Vanguard Group, Inc.	BUY	1.66	Ordinary	4,733	4,733
24-Jun-2021	The Vanguard Group, Inc.	BUY	1.67	Ordinary	41,008	41,008
10-Jun-2020	Vanguard Investments Australia Ltd.	BUY	1.75	Ordinary	53,259	53,259
10-Jun-2020	Vanguard Investments Australia Ltd.	BUY	1.75	Ordinary	1,449,823	1,449,823
11-Jun-2020	Vanguard Investments Australia Ltd.	SELL	1.67	Ordinary	(6,031)	(6,031)

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11-Jun-2020	Vanguard Investments Australia Ltd.	SELL	1.67	Ordinary	(11,894)	(11,894)
11-Jun-2020	Vanguard Investments Australia Ltd.	BUY	1.67	Ordinary	213,008	213,008
11-Jun-2020	Vanguard Investments Australia Ltd.	BUY	1.67	Ordinary	266,260	266,260
11-Jun-2020	Vanguard Investments Australia Ltd.	BUY	1.67	Ordinary	58,095	58,095
15-Jun-2020	Vanguard Investments Australia Ltd.	BUY	1.53	Ordinary	77,320	77,320
16-Jun-2020	Vanguard Investments Australia Ltd.	BUY	1.57	Ordinary	38,660	38,660
17-Jun-2020	Vanguard Investments Australia Ltd.	BUY	1.64	Ordinary	58,050	58,050
19-Jun-2020	Vanguard Investments Australia Ltd.	SELL	1.53	Ordinary	(49,393)	(49,393)
19-Jun-2020	Vanguard Investments Australia Ltd.	SELL	1.53	Ordinary	(162,584)	(162,584)
19-Jun-2020	Vanguard Investments Australia Ltd.	SELL	1.53	Ordinary	(285,930)	(285,930)
19-Jun-2020	Vanguard Investments Australia Ltd.	SELL	1.53	Ordinary	(32,434)	(32,434)
19-Jun-2020	Vanguard Investments Australia Ltd.	SELL	1.53	Ordinary	(48,139)	(48,139)
19-Jun-2020	Vanguard Investments Australia Ltd.	SELL	1.53	Ordinary	(31,559)	(31,559)
19-Jun-2020	Vanguard Investments Australia Ltd.	SELL	1.53	Ordinary	(57,494)	(57,494)
19-Jun-2020	Vanguard Investments Australia Ltd.	SELL	1.53	Ordinary	(323,957)	(323,957)
19-Jun-2020	Vanguard Investments Australia Ltd.	SELL	1.53	Ordinary	(4,283)	(4,283)
19-Jun-2020	Vanguard Investments Australia Ltd.	SELL	1.53	Ordinary	(163,440)	(163,440)
19-Jun-2020	Vanguard Investments Australia Ltd.	SELL	1.53	Ordinary	(362,372)	(362,372)
19-Jun-2020	Vanguard Investments Australia Ltd.	SELL	1.53	Ordinary	(5,119,340)	(5,119,340)
19-Jun-2020	Vanguard Investments Australia Ltd.	BUY	1.52	Ordinary	7,734	7,734
19-Jun-2020	Vanguard Investments Australia Ltd.	SELL	1.53	Ordinary	(617,478)	(617,478)
22-Jun-2020	Vanguard Investments Australia Ltd.	SELL	1.48	Ordinary	(12,426)	(12,426)
22-Jun-2020	Vanguard Investments Australia Ltd.	SELL	1.48	Ordinary	(40,900)	(40,900)
22-Jun-2020	Vanguard Investments Australia Ltd.	SELL	1.48	Ordinary	(71,930)	(71,930)
22-Jun-2020	Vanguard Investments Australia Ltd.	SELL	1.48	Ordinary	(8,159)	(8,159)
22-Jun-2020	Vanguard Investments Australia Ltd.	SELL	1.48	Ordinary	(12,110)	(12,110)
22-Jun-2020	Vanguard Investments Australia Ltd.	SELL	1.48	Ordinary	(7,939)	(7,939)
22-Jun-2020	Vanguard Investments Australia Ltd.	SELL	1.48	Ordinary	(14,464)	(14,464)
22-Jun-2020	Vanguard Investments Australia Ltd.	SELL	1.48	Ordinary	(81,496)	(81,496)
22-Jun-2020	Vanguard Investments Australia Ltd.	SELL	1.48	Ordinary	(1,077)	(1,077)
22-Jun-2020	Vanguard Investments Australia Ltd.	SELL	1.48	Ordinary	(41,115)	(41,115)
22-Jun-2020	Vanguard Investments Australia Ltd.	SELL	1.48	Ordinary	(91,160)	(91,160)
22-Jun-2020	Vanguard Investments Australia Ltd.	SELL	1.48	Ordinary	(1,287,844)	(1,287,844)
22-Jun-2020	Vanguard Investments Australia Ltd.	SELL	1.48	Ordinary	(155,336)	(155,336)
23-Jun-2020	Vanguard Investments Australia Ltd.	SELL	1.51	Ordinary	(88,731)	(88,731)
23-Jun-2020	Vanguard Investments Australia Ltd.	SELL	1.51	Ordinary	(16,394)	(16,394)
23-Jun-2020	Vanguard Investments Australia Ltd.	SELL	1.51	Ordinary	(62,866)	(62,866)
24-Jun-2020	Vanguard Investments Australia Ltd.	SELL	1.47	Ordinary	(53,157)	(53,157)
25-Jun-2020	Vanguard Investments Australia Ltd.	BUY	1.39	Ordinary	204,828	204,828
25-Jun-2020	Vanguard Investments Australia Ltd.	BUY	1.39	Ordinary	85,123	85,123
26-Jun-2020	Vanguard Investments Australia Ltd.	SELL	1.43	Ordinary	(79,053)	(79,053)
26-Jun-2020	Vanguard Investments Australia Ltd.	SELL	1.43	Ordinary	(148,095)	(148,095)
29-Jun-2020	Vanguard Investments Australia Ltd.	BUY	1.44	Ordinary	207,644	207,644
29-Jun-2020	Vanguard Investments Australia Ltd.	SELL	1.43	Ordinary	(726,385)	(726,385)
30-Jun-2020	Vanguard Investments Australia Ltd.	BUY	1.43	Ordinary	44,854	44,854
30-Jun-2020	Vanguard Investments Australia Ltd.	SELL	1.43	Ordinary	(1,381,809)	(1,381,809)
30-Jun-2020	Vanguard Investments Australia Ltd.	SELL	1.46	Ordinary	(250,000)	(250,000)
1-Jul-2020	Vanguard Investments Australia Ltd.	BUY	1.48	Ordinary	51,347	51,347
3-Jul-2020	Vanguard Investments Australia Ltd.	SELL	1.45	Ordinary	(40,965)	(40,965)
6-Jul-2020	Vanguard Investments Australia Ltd.	SELL	1.44	Ordinary	(10,497)	(10,497)
6-Jul-2020	Vanguard Investments Australia Ltd.	BUY	1.44	Ordinary	205,428	205,428
7-Jul-2020	Vanguard Investments Australia Ltd.	SELL	1.37	Ordinary	(10,592)	(10,592)
7-Jul-2020	Vanguard Investments Australia Ltd.	SELL	1.37	Ordinary	(215,823)	(215,823)
8-Jul-2020	Vanguard Investments Australia Ltd.	SELL	1.32	Ordinary	(2,699,351)	(2,699,351)
8-Jul-2020	Vanguard Investments Australia Ltd.	SELL	1.32	Ordinary	(475,483)	(475,483)
9-Jul-2020	Vanguard Investments Australia Ltd.	SELL	1.33	Ordinary	(993,438)	(993,438)
15-Jul-2020	Vanguard Investments Australia Ltd.	BUY	1.38	Ordinary	46,054	46,054
16-Jul-2020	Vanguard Investments Australia Ltd.	SELL	1.37	Ordinary	(33,570)	(33,570)
17-Jul-2020	Vanguard Investments Australia Ltd.	SELL	1.36	Ordinary	(404,571)	(404,571)
20-Jul-2020	Vanguard Investments Australia Ltd.	SELL	1.36	Ordinary	(10,735)	(10,735)
23-Jul-2020	Vanguard Investments Australia Ltd.	SELL	1.41	Ordinary	(72,176)	(72,176)
24-Jul-2020	Vanguard Investments Australia Ltd.	BUY	1.37	Ordinary	205,396	205,396
27-Jul-2020	Vanguard Investments Australia Ltd.	SELL	1.40	Ordinary	(14,128)	(14,128)
28-Jul-2020	Vanguard Investments Australia Ltd.	BUY	1.36	Ordinary	51,348	51,348
30-Jul-2020	Vanguard Investments Australia Ltd.	BUY	1.31	Ordinary	48,295	48,295

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31-Jul-2020	Vanguard Investments Australia Ltd.	BUY	1.31	Ordinary	50,593	50,593
31-Jul-2020	Vanguard Investments Australia Ltd.	BUY	1.31	Ordinary	25,151	25,151
31-Jul-2020	Vanguard Investments Australia Ltd.	SELL	1.31	Ordinary	(6,693)	(6,693)
5-Aug-2020	Vanguard Investments Australia Ltd.	BUY	1.31	Ordinary	54,975	54,975
6-Aug-2020	Vanguard Investments Australia Ltd.	SELL	1.27	Ordinary	(10,245)	(10,245)
7-Aug-2020	Vanguard Investments Australia Ltd.	BUY	1.30	Ordinary	73,320	73,320
11-Aug-2020	Vanguard Investments Australia Ltd.	SELL	1.37	Ordinary	(42,445)	(42,445)
12-Aug-2020	Vanguard Investments Australia Ltd.	SELL	1.38	Ordinary	(7,890)	(7,890)
12-Aug-2020	Vanguard Investments Australia Ltd.	BUY	1.38	Ordinary	43,072	43,072
13-Aug-2020	Vanguard Investments Australia Ltd.	SELL	1.38	Ordinary	(15,363)	(15,363)
19-Aug-2020	Vanguard Investments Australia Ltd.	SELL	1.28	Ordinary	(307,716)	(307,716)
20-Aug-2020	Vanguard Investments Australia Ltd.	SELL	1.26	Ordinary	(13,421)	(13,421)
25-Aug-2020	Vanguard Investments Australia Ltd.	BUY	1.41	Ordinary	56,340	56,340
1-Sep-2020	Vanguard Investments Australia Ltd.	BUY	1.42	Ordinary	1,945,438	1,945,438
1-Sep-2020	Vanguard Investments Australia Ltd.	SELL	1.42	Ordinary	(2,646,904)	(2,646,904)
1-Sep-2020	Vanguard Investments Australia Ltd.	BUY	1.42	Ordinary	60,928	60,928
1-Sep-2020	Vanguard Investments Australia Ltd.	BUY	1.42	Ordinary	9,658	9,658
4-Sep-2020	Vanguard Investments Australia Ltd.	BUY	1.39	Ordinary	8,682	8,682
7-Sep-2020	Vanguard Investments Australia Ltd.	BUY	1.38	Ordinary	49,374	49,374
9-Sep-2020	Vanguard Investments Australia Ltd.	BUY	1.38	Ordinary	69,246	69,246
16-Sep-2020	Vanguard Investments Australia Ltd.	SELL	1.42	Ordinary	(9,384)	(9,384)
16-Sep-2020	Vanguard Investments Australia Ltd.	BUY	1.42	Ordinary	19,315	19,315
17-Sep-2020	Vanguard Investments Australia Ltd.	SELL	1.44	Ordinary	(626,529)	(626,529)
18-Sep-2020	Vanguard Investments Australia Ltd.	BUY	1.43	Ordinary	4,002	4,002
18-Sep-2020	Vanguard Investments Australia Ltd.	SELL	1.43	Ordinary	(219,000)	(219,000)
18-Sep-2020	Vanguard Investments Australia Ltd.	SELL	1.43	Ordinary	(276,632)	(276,632)
18-Sep-2020	Vanguard Investments Australia Ltd.	SELL	1.43	Ordinary	(144,269)	(144,269)
18-Sep-2020	Vanguard Investments Australia Ltd.	SELL	1.43	Ordinary	(61,724)	(61,724)
18-Sep-2020	Vanguard Investments Australia Ltd.	SELL	1.43	Ordinary	(109,324)	(109,324)
18-Sep-2020	Vanguard Investments Australia Ltd.	SELL	1.43	Ordinary	(295,348)	(295,348)
18-Sep-2020	Vanguard Investments Australia Ltd.	SELL	1.43	Ordinary	(3,267,246)	(3,267,246)
18-Sep-2020	Vanguard Investments Australia Ltd.	BUY	1.43	Ordinary	30,904	30,904
18-Sep-2020	Vanguard Investments Australia Ltd.	BUY	1.43	Ordinary	19,315	19,315
21-Sep-2020	Vanguard Investments Australia Ltd.	BUY	1.41	Ordinary	11,619	11,619
22-Sep-2020	Vanguard Investments Australia Ltd.	BUY	1.36	Ordinary	5,390	5,390
22-Sep-2020	Vanguard Investments Australia Ltd.	BUY	1.36	Ordinary	199,440	199,440
23-Sep-2020	Vanguard Investments Australia Ltd.	BUY	1.39	Ordinary	307,844	307,844
24-Sep-2020	Vanguard Investments Australia Ltd.	SELL	1.37	Ordinary	(540,495)	(540,495)
24-Sep-2020	Vanguard Investments Australia Ltd.	BUY	1.38	Ordinary	14,293	14,293
25-Sep-2020	Vanguard Investments Australia Ltd.	SELL	1.40	Ordinary	(31,367)	(31,367)
25-Sep-2020	Vanguard Investments Australia Ltd.	BUY	1.40	Ordinary	38,500	38,500
29-Sep-2020	Vanguard Investments Australia Ltd.	BUY	1.42	Ordinary	249,630	249,630
29-Sep-2020	Vanguard Investments Australia Ltd.	SELL	1.42	Ordinary	(473,505)	(473,505)
29-Sep-2020	Vanguard Investments Australia Ltd.	BUY	1.42	Ordinary	11,505	11,505
30-Sep-2020	Vanguard Investments Australia Ltd.	SELL	1.38	Ordinary	(45,913)	(45,913)
30-Sep-2020	Vanguard Investments Australia Ltd.	BUY	1.38	Ordinary	293,813	293,813
30-Sep-2020	Vanguard Investments Australia Ltd.	SELL	1.38	Ordinary	(10,537)	(10,537)
30-Sep-2020	Vanguard Investments Australia Ltd.	SELL	1.38	Ordinary	(414,160)	(414,160)
30-Sep-2020	Vanguard Investments Australia Ltd.	BUY	1.38	Ordinary	38,370	38,370
2-Oct-2020	Vanguard Investments Australia Ltd.	BUY	1.42	Ordinary	69,930	69,930
5-Oct-2020	Vanguard Investments Australia Ltd.	BUY	1.45	Ordinary	57,045	57,045
6-Oct-2020	Vanguard Investments Australia Ltd.	SELL	1.44	Ordinary	(15,081)	(15,081)
6-Oct-2020	Vanguard Investments Australia Ltd.	BUY	1.45	Ordinary	37,940	37,940
7-Oct-2020	Vanguard Investments Australia Ltd.	BUY	1.45	Ordinary	199,328	199,328
8-Oct-2020	Vanguard Investments Australia Ltd.	SELL	1.44	Ordinary	(348,817)	(348,817)
8-Oct-2020	Vanguard Investments Australia Ltd.	SELL	1.44	Ordinary	(146,850)	(146,850)
12-Oct-2020	Vanguard Investments Australia Ltd.	SELL	1.43	Ordinary	(14,810)	(14,810)
12-Oct-2020	Vanguard Investments Australia Ltd.	BUY	1.43	Ordinary	5,012	5,012
13-Oct-2020	Vanguard Investments Australia Ltd.	BUY	1.43	Ordinary	38,230	38,230
13-Oct-2020	Vanguard Investments Australia Ltd.	SELL	1.43	Ordinary	(245,983)	(245,983)
14-Oct-2020	Vanguard Investments Australia Ltd.	SELL	1.38	Ordinary	(5,524)	(5,524)
15-Oct-2020	Vanguard Investments Australia Ltd.	BUY	1.41	Ordinary	199,316	199,316
15-Oct-2020	Vanguard Investments Australia Ltd.	BUY	1.40	Ordinary	1,008,814	1,008,814
16-Oct-2020	Vanguard Investments Australia Ltd.	SELL	1.36	Ordinary	(14,006)	(14,006)
19-Oct-2020	Vanguard Investments Australia Ltd.	SELL	1.35	Ordinary	(6,654)	(6,654)

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19-Oct-2020	Vanguard Investments Australia Ltd.	SELL	1.35	Ordinary	(227,747)	(227,747)
20-Oct-2020	Vanguard Investments Australia Ltd.	SELL	1.34	Ordinary	(199,312)	(199,312)
20-Oct-2020	Vanguard Investments Australia Ltd.	BUY	1.34	Ordinary	219,222	219,222
21-Oct-2020	Vanguard Investments Australia Ltd.	SELL	1.36	Ordinary	(11,461)	(11,461)
22-Oct-2020	Vanguard Investments Australia Ltd.	BUY	1.33	Ordinary	199,308	199,308
23-Oct-2020	Vanguard Investments Australia Ltd.	BUY	1.33	Ordinary	38,490	38,490
27-Oct-2020	Vanguard Investments Australia Ltd.	BUY	1.30	Ordinary	318,850	318,850
27-Oct-2020	Vanguard Investments Australia Ltd.	SELL	1.30	Ordinary	(11,414)	(11,414)
28-Oct-2020	Vanguard Investments Australia Ltd.	SELL	1.27	Ordinary	(71,691)	(71,691)
28-Oct-2020	Vanguard Investments Australia Ltd.	SELL	1.27	Ordinary	(89,794)	(89,794)
28-Oct-2020	Vanguard Investments Australia Ltd.	BUY	1.27	Ordinary	38,430	38,430
29-Oct-2020	Vanguard Investments Australia Ltd.	BUY	1.24	Ordinary	25,350	25,350
30-Oct-2020	Vanguard Investments Australia Ltd.	BUY	1.21	Ordinary	331,337	331,337
30-Oct-2020	Vanguard Investments Australia Ltd.	BUY	1.21	Ordinary	123,625	123,625
30-Oct-2020	Vanguard Investments Australia Ltd.	BUY	1.21	Ordinary	52,750	52,750
30-Oct-2020	Vanguard Investments Australia Ltd.	SELL	1.21	Ordinary	(46,126)	(46,126)
30-Oct-2020	Vanguard Investments Australia Ltd.	SELL	1.21	Ordinary	(36,790)	(36,790)
2-Nov-2020	Vanguard Investments Australia Ltd.	BUY	1.26	Ordinary	199,184	199,184
3-Nov-2020	Vanguard Investments Australia Ltd.	SELL	1.32	Ordinary	(11,922)	(11,922)
3-Nov-2020	Vanguard Investments Australia Ltd.	BUY	1.32	Ordinary	38,510	38,510
4-Nov-2020	Vanguard Investments Australia Ltd.	SELL	1.36	Ordinary	(199,180)	(199,180)
4-Nov-2020	Vanguard Investments Australia Ltd.	BUY	1.36	Ordinary	57,360	57,360
4-Nov-2020	Vanguard Investments Australia Ltd.	BUY	1.36	Ordinary	11,210	11,210
5-Nov-2020	Vanguard Investments Australia Ltd.	BUY	1.37	Ordinary	312,898	312,898
5-Nov-2020	Vanguard Investments Australia Ltd.	BUY	1.39	Ordinary	7,596	7,596
9-Nov-2020	Vanguard Investments Australia Ltd.	SELL	1.45	Ordinary	(11,323)	(11,323)
9-Nov-2020	Vanguard Investments Australia Ltd.	SELL	1.45	Ordinary	(228,140)	(228,140)
10-Nov-2020	Vanguard Investments Australia Ltd.	BUY	1.66	Ordinary	64,243	64,243
10-Nov-2020	Vanguard Investments Australia Ltd.	SELL	1.66	Ordinary	(73,501)	(73,501)
11-Nov-2020	Vanguard Investments Australia Ltd.	BUY	1.66	Ordinary	784,693	784,693
11-Nov-2020	Vanguard Investments Australia Ltd.	SELL	1.67	Ordinary	(226,587)	(226,587)
12-Nov-2020	Vanguard Investments Australia Ltd.	BUY	1.64	Ordinary	49,794	49,794
13-Nov-2020	Vanguard Investments Australia Ltd.	BUY	1.59	Ordinary	197,531	197,531
13-Nov-2020	Vanguard Investments Australia Ltd.	BUY	1.59	Ordinary	63,359	63,359
17-Nov-2020	Vanguard Investments Australia Ltd.	BUY	1.67	Ordinary	37,450	37,450
17-Nov-2020	Vanguard Investments Australia Ltd.	SELL	1.67	Ordinary	(154,324)	(154,324)
18-Nov-2020	Vanguard Investments Australia Ltd.	BUY	1.66	Ordinary	99,584	99,584
18-Nov-2020	Vanguard Investments Australia Ltd.	BUY	1.66	Ordinary	298,752	298,752
19-Nov-2020	Vanguard Investments Australia Ltd.	SELL	1.68	Ordinary	(5,015)	(5,015)
20-Nov-2020	Vanguard Investments Australia Ltd.	BUY	1.68	Ordinary	199,204	199,204
20-Nov-2020	Vanguard Investments Australia Ltd.	BUY	1.68	Ordinary	5,082	5,082
20-Nov-2020	Vanguard Investments Australia Ltd.	BUY	1.68	Ordinary	10,164	10,164
23-Nov-2020	Vanguard Investments Australia Ltd.	SELL	1.65	Ordinary	(223,646)	(223,646)
23-Nov-2020	Vanguard Investments Australia Ltd.	BUY	1.65	Ordinary	45,132	45,132
25-Nov-2020	Vanguard Investments Australia Ltd.	BUY	1.72	Ordinary	109,620	109,620
26-Nov-2020	Vanguard Investments Australia Ltd.	SELL	1.68	Ordinary	(137,763)	(137,763)
26-Nov-2020	Vanguard Investments Australia Ltd.	SELL	1.68	Ordinary	(16,746)	(16,746)
26-Nov-2020	Vanguard Investments Australia Ltd.	BUY	1.68	Ordinary	312,001	312,001
26-Nov-2020	Vanguard Investments Australia Ltd.	BUY	1.68	Ordinary	199,200	199,200
27-Nov-2020	Vanguard Investments Australia Ltd.	SELL	1.67	Ordinary	(51,463)	(51,463)
30-Nov-2020	Vanguard Investments Australia Ltd.	BUY	1.65	Ordinary	42,169	42,169
30-Nov-2020	Vanguard Investments Australia Ltd.	SELL	1.65	Ordinary	(49,965)	(49,965)
30-Nov-2020	Vanguard Investments Australia Ltd.	SELL	1.65	Ordinary	(193,600)	(193,600)
30-Nov-2020	Vanguard Investments Australia Ltd.	BUY	1.65	Ordinary	33,773	33,773
1-Dec-2020	Vanguard Investments Australia Ltd.	BUY	1.69	Ordinary	56,850	56,850
2-Dec-2020	Vanguard Investments Australia Ltd.	SELL	1.70	Ordinary	(101,876)	(101,876)
2-Dec-2020	Vanguard Investments Australia Ltd.	BUY	1.70	Ordinary	60,896	60,896
3-Dec-2020	Vanguard Investments Australia Ltd.	BUY	1.72	Ordinary	618,143	618,143
3-Dec-2020	Vanguard Investments Australia Ltd.	BUY	1.72	Ordinary	199,192	199,192
3-Dec-2020	Vanguard Investments Australia Ltd.	BUY	1.72	Ordinary	2,539	2,539
4-Dec-2020	Vanguard Investments Australia Ltd.	BUY	1.72	Ordinary	37,870	37,870
8-Dec-2020	Vanguard Investments Australia Ltd.	SELL	1.75	Ordinary	(4,786)	(4,786)
10-Dec-2020	Vanguard Investments Australia Ltd.	SELL	1.72	Ordinary	(29,501)	(29,501)
11-Dec-2020	Vanguard Investments Australia Ltd.	BUY	1.67	Ordinary	49,166	49,166
11-Dec-2020	Vanguard Investments Australia Ltd.	BUY	1.67	Ordinary	7,614	7,614

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14-Dec-2020	Vanguard Investments Australia Ltd.	BUY	1.68	Ordinary	198,868	198,868
15-Dec-2020	Vanguard Investments Australia Ltd.	BUY	1.66	Ordinary	37,800	37,800
16-Dec-2020	Vanguard Investments Australia Ltd.	SELL	1.68	Ordinary	(11,928)	(11,928)
16-Dec-2020	Vanguard Investments Australia Ltd.	BUY	1.68	Ordinary	37,770	37,770
17-Dec-2020	Vanguard Investments Australia Ltd.	BUY	1.64	Ordinary	49,036	49,036
18-Dec-2020	Vanguard Investments Australia Ltd.	BUY	1.58	Ordinary	3,529	3,529
18-Dec-2020	Vanguard Investments Australia Ltd.	SELL	1.58	Ordinary	(4,881)	(4,881)
18-Dec-2020	Vanguard Investments Australia Ltd.	BUY	1.58	Ordinary	100,963	100,963
21-Dec-2020	Vanguard Investments Australia Ltd.	SELL	1.59	Ordinary	(5,190)	(5,190)
22-Dec-2020	Vanguard Investments Australia Ltd.	BUY	1.61	Ordinary	77,720	77,720
30-Dec-2020	Vanguard Investments Australia Ltd.	BUY	1.64	Ordinary	251,340	251,340
31-Dec-2020	Vanguard Investments Australia Ltd.	BUY	1.61	Ordinary	40,071	40,071
31-Dec-2020	Vanguard Investments Australia Ltd.	SELL	1.62	Ordinary	(5,183)	(5,183)
4-Jan-2021	Vanguard Investments Australia Ltd.	BUY	1.61	Ordinary	26,939	26,939
4-Jan-2021	Vanguard Investments Australia Ltd.	BUY	1.60	Ordinary	100,000	100,000
4-Jan-2021	Vanguard Investments Australia Ltd.	BUY	1.60	Ordinary	38,680	38,680
4-Jan-2021	Vanguard Investments Australia Ltd.	BUY	1.60	Ordinary	103,946	103,946
5-Jan-2021	Vanguard Investments Australia Ltd.	SELL	1.56	Ordinary	(10,102)	(10,102)
5-Jan-2021	Vanguard Investments Australia Ltd.	BUY	1.56	Ordinary	100,000	100,000
6-Jan-2021	Vanguard Investments Australia Ltd.	BUY	1.56	Ordinary	46,488	46,488
7-Jan-2021	Vanguard Investments Australia Ltd.	SELL	1.58	Ordinary	(613,882)	(613,882)
8-Jan-2021	Vanguard Investments Australia Ltd.	BUY	1.56	Ordinary	199,296	199,296
8-Jan-2021	Vanguard Investments Australia Ltd.	SELL	1.56	Ordinary	(728,649)	(728,649)
12-Jan-2021	Vanguard Investments Australia Ltd.	SELL	1.51	Ordinary	(878,580)	(878,580)
12-Jan-2021	Vanguard Investments Australia Ltd.	BUY	1.51	Ordinary	11,552	11,552
14-Jan-2021	Vanguard Investments Australia Ltd.	BUY	1.52	Ordinary	62,144	62,144
15-Jan-2021	Vanguard Investments Australia Ltd.	SELL	1.59	Ordinary	(3,447)	(3,447)
15-Jan-2021	Vanguard Investments Australia Ltd.	SELL	1.59	Ordinary	(19,217)	(19,217)
18-Jan-2021	Vanguard Investments Australia Ltd.	SELL	1.58	Ordinary	(156,398)	(156,398)
19-Jan-2021	Vanguard Investments Australia Ltd.	SELL	1.61	Ordinary	(14,079)	(14,079)
19-Jan-2021	Vanguard Investments Australia Ltd.	BUY	1.61	Ordinary	199,340	199,340
19-Jan-2021	Vanguard Investments Australia Ltd.	BUY	1.61	Ordinary	19,285	19,285
20-Jan-2021	Vanguard Investments Australia Ltd.	BUY	1.59	Ordinary	4,964	4,964
21-Jan-2021	Vanguard Investments Australia Ltd.	BUY	1.60	Ordinary	28,044	28,044
21-Jan-2021	Vanguard Investments Australia Ltd.	BUY	1.55	Ordinary	94,637	94,637
22-Jan-2021	Vanguard Investments Australia Ltd.	SELL	1.55	Ordinary	(17,532)	(17,532)
22-Jan-2021	Vanguard Investments Australia Ltd.	BUY	1.55	Ordinary	179,094	179,094
28-Jan-2021	Vanguard Investments Australia Ltd.	BUY	1.59	Ordinary	50,115	50,115
28-Jan-2021	Vanguard Investments Australia Ltd.	BUY	1.59	Ordinary	141,937	141,937
29-Jan-2021	Vanguard Investments Australia Ltd.	BUY	1.54	Ordinary	369,481	369,481
2-Feb-2021	Vanguard Investments Australia Ltd.	SELL	1.55	Ordinary	(7,320)	(7,320)
2-Feb-2021	Vanguard Investments Australia Ltd.	BUY	1.55	Ordinary	53,410	53,410
3-Feb-2021	Vanguard Investments Australia Ltd.	BUY	1.60	Ordinary	4,964	4,964
4-Feb-2021	Vanguard Investments Australia Ltd.	BUY	1.57	Ordinary	53,674	53,674
4-Feb-2021	Vanguard Investments Australia Ltd.	SELL	1.57	Ordinary	(9,305)	(9,305)
5-Feb-2021	Vanguard Investments Australia Ltd.	SELL	1.60	Ordinary	(18,152)	(18,152)
5-Feb-2021	Vanguard Investments Australia Ltd.	SELL	1.60	Ordinary	(4,841)	(4,841)
5-Feb-2021	Vanguard Investments Australia Ltd.	BUY	1.60	Ordinary	433,554	433,554
5-Feb-2021	Vanguard Investments Australia Ltd.	BUY	1.60	Ordinary	11,286	11,286
5-Feb-2021	Vanguard Investments Australia Ltd.	BUY	1.60	Ordinary	11,497	11,497
9-Feb-2021	Vanguard Investments Australia Ltd.	SELL	1.53	Ordinary	(5,566)	(5,566)
9-Feb-2021	Vanguard Investments Australia Ltd.	BUY	1.53	Ordinary	199,324	199,324
9-Feb-2021	Vanguard Investments Australia Ltd.	BUY	1.53	Ordinary	199,324	199,324
10-Feb-2021	Vanguard Investments Australia Ltd.	SELL	1.57	Ordinary	(7,046)	(7,046)
10-Feb-2021	Vanguard Investments Australia Ltd.	BUY	1.57	Ordinary	49,088	49,088
11-Feb-2021	Vanguard Investments Australia Ltd.	BUY	1.57	Ordinary	26,453	26,453
12-Feb-2021	Vanguard Investments Australia Ltd.	BUY	1.54	Ordinary	197,148	197,148
16-Feb-2021	Vanguard Investments Australia Ltd.	SELL	1.61	Ordinary	(9,650)	(9,650)
17-Feb-2021	Vanguard Investments Australia Ltd.	BUY	1.58	Ordinary	12,438	12,438
19-Feb-2021	Vanguard Investments Australia Ltd.	BUY	1.55	Ordinary	200,336	200,336
22-Feb-2021	Vanguard Investments Australia Ltd.	SELL	1.54	Ordinary	(901,400)	(901,400)
22-Feb-2021	Vanguard Investments Australia Ltd.	BUY	1.54	Ordinary	37,540	37,540
24-Feb-2021	Vanguard Investments Australia Ltd.	BUY	1.62	Ordinary	1,378,335	1,378,335
25-Feb-2021	Vanguard Investments Australia Ltd.	BUY	1.66	Ordinary	62,568	62,568
25-Feb-2021	Vanguard Investments Australia Ltd.	BUY	1.66	Ordinary	200,336	200,336

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
25-Feb-2021	Vanguard Investments Australia Ltd.	BUY	1.66	Ordinary	1,686,227	1,686,227
26-Feb-2021	Vanguard Investments Australia Ltd.	BUY	1.64	Ordinary	37,440	37,440
26-Feb-2021	Vanguard Investments Australia Ltd.	BUY	1.64	Ordinary	235,006	235,006
3-Mar-2021	Vanguard Investments Australia Ltd.	BUY	1.69	Ordinary	73,560	73,560
5-Mar-2021	Vanguard Investments Australia Ltd.	SELL	1.70	Ordinary	(59,347)	(59,347)
5-Mar-2021	Vanguard Investments Australia Ltd.	BUY	1.70	Ordinary	36,960	36,960
8-Mar-2021	Vanguard Investments Australia Ltd.	BUY	1.67	Ordinary	7,506	7,506
9-Mar-2021	Vanguard Investments Australia Ltd.	SELL	1.67	Ordinary	(60,060)	(60,060)
9-Mar-2021	Vanguard Investments Australia Ltd.	BUY	1.67	Ordinary	11,055	11,055
10-Mar-2021	Vanguard Investments Australia Ltd.	BUY	1.64	Ordinary	44,184	44,184
17-Mar-2021	Vanguard Investments Australia Ltd.	SELL	1.68	Ordinary	(12,473)	(12,473)
17-Mar-2021	Vanguard Investments Australia Ltd.	SELL	1.68	Ordinary	(6,389)	(6,389)
17-Mar-2021	Vanguard Investments Australia Ltd.	SELL	1.68	Ordinary	(294,942)	(294,942)
17-Mar-2021	Vanguard Investments Australia Ltd.	BUY	1.69	Ordinary	36,670	36,670
18-Mar-2021	Vanguard Investments Australia Ltd.	SELL	1.66	Ordinary	(2,443)	(2,443)
19-Mar-2021	Vanguard Investments Australia Ltd.	SELL	1.64	Ordinary	(11,156)	(11,156)
19-Mar-2021	Vanguard Investments Australia Ltd.	SELL	1.64	Ordinary	(11,134)	(11,134)
19-Mar-2021	Vanguard Investments Australia Ltd.	SELL	1.64	Ordinary	(626,754)	(626,754)
19-Mar-2021	Vanguard Investments Australia Ltd.	BUY	1.64	Ordinary	68,315	68,315
25-Mar-2021	Vanguard Investments Australia Ltd.	BUY	1.66	Ordinary	198,920	198,920
26-Mar-2021	Vanguard Investments Australia Ltd.	BUY	1.67	Ordinary	198,920	198,920
29-Mar-2021	Vanguard Investments Australia Ltd.	BUY	1.65	Ordinary	198,916	198,916
30-Mar-2021	Vanguard Investments Australia Ltd.	BUY	1.63	Ordinary	497,930	497,930
30-Mar-2021	Vanguard Investments Australia Ltd.	BUY	1.63	Ordinary	99,586	99,586
30-Mar-2021	Vanguard Investments Australia Ltd.	BUY	1.63	Ordinary	40,447	40,447
30-Mar-2021	Vanguard Investments Australia Ltd.	BUY	1.63	Ordinary	47,801	47,801
31-Mar-2021	Vanguard Investments Australia Ltd.	SELL	1.66	Ordinary	(259,275)	(259,275)
31-Mar-2021	Vanguard Investments Australia Ltd.	SELL	1.66	Ordinary	(217,552)	(217,552)
31-Mar-2021	Vanguard Investments Australia Ltd.	BUY	1.66	Ordinary	5,700	5,700
1-Apr-2021	Vanguard Investments Australia Ltd.	INSPEC	1.64	Ordinary	(6,866,648)	(6,866,648)
6-Apr-2021	Vanguard Investments Australia Ltd.	BUY	1.68	Ordinary	182,633	182,633
6-Apr-2021	Vanguard Investments Australia Ltd.	BUY	1.68	Ordinary	148,419	148,419
6-Apr-2021	Vanguard Investments Australia Ltd.	BUY	1.68	Ordinary	10,824	10,824
7-Apr-2021	Vanguard Investments Australia Ltd.	BUY	1.70	Ordinary	43,332	43,332
8-Apr-2021	Vanguard Investments Australia Ltd.	SELL	1.70	Ordinary	(10,920)	(10,920)
8-Apr-2021	Vanguard Investments Australia Ltd.	BUY	1.70	Ordinary	13,958	13,958
9-Apr-2021	Vanguard Investments Australia Ltd.	BUY	1.70	Ordinary	79,420	79,420
9-Apr-2021	Vanguard Investments Australia Ltd.	BUY	1.70	Ordinary	43,320	43,320
9-Apr-2021	Vanguard Investments Australia Ltd.	BUY	1.70	Ordinary	28,290	28,290
9-Apr-2021	Vanguard Investments Australia Ltd.	BUY	1.70	Ordinary	8,487	8,487
14-Apr-2021	Vanguard Investments Australia Ltd.	BUY	1.68	Ordinary	2,827	2,827
14-Apr-2021	Vanguard Investments Australia Ltd.	BUY	1.68	Ordinary	5,654	5,654
14-Apr-2021	Vanguard Investments Australia Ltd.	BUY	1.68	Ordinary	8,481	8,481
19-Apr-2021	Vanguard Investments Australia Ltd.	BUY	1.64	Ordinary	59,704	59,704
19-Apr-2021	Vanguard Investments Australia Ltd.	BUY	1.64	Ordinary	4,955	4,955
19-Apr-2021	Vanguard Investments Australia Ltd.	BUY	1.64	Ordinary	98,932	98,932
20-Apr-2021	Vanguard Investments Australia Ltd.	SELL	1.61	Ordinary	(54,251)	(54,251)
20-Apr-2021	Vanguard Investments Australia Ltd.	SELL	1.61	Ordinary	(3,697)	(3,697)
20-Apr-2021	Vanguard Investments Australia Ltd.	SELL	1.61	Ordinary	(9,648)	(9,648)
20-Apr-2021	Vanguard Investments Australia Ltd.	BUY	1.61	Ordinary	197,864	197,864
20-Apr-2021	Vanguard Investments Australia Ltd.	BUY	1.61	Ordinary	71,360	71,360
27-Apr-2021	Vanguard Investments Australia Ltd.	BUY	1.60	Ordinary	204,975	204,975
28-Apr-2021	Vanguard Investments Australia Ltd.	BUY	1.62	Ordinary	73,502	73,502
28-Apr-2021	Vanguard Investments Australia Ltd.	BUY	1.62	Ordinary	15,720	15,720
29-Apr-2021	Vanguard Investments Australia Ltd.	BUY	1.60	Ordinary	39,435	39,435
29-Apr-2021	Vanguard Investments Australia Ltd.	BUY	1.60	Ordinary	11,308	11,308
30-Apr-2021	Vanguard Investments Australia Ltd.	SELL	1.58	Ordinary	(5,000)	(5,000)
3-May-2021	Vanguard Investments Australia Ltd.	SELL	1.60	Ordinary	(7,437)	(7,437)
3-May-2021	Vanguard Investments Australia Ltd.	BUY	1.60	Ordinary	35,770	35,770
3-May-2021	Vanguard Investments Australia Ltd.	BUY	1.60	Ordinary	8,481	8,481
6-May-2021	Vanguard Investments Australia Ltd.	BUY	1.54	Ordinary	53,535	53,535
7-May-2021	Vanguard Investments Australia Ltd.	BUY	1.54	Ordinary	214,287	214,287
7-May-2021	Vanguard Investments Australia Ltd.	BUY	1.54	Ordinary	2,827	2,827
10-May-2021	Vanguard Investments Australia Ltd.	BUY	1.55	Ordinary	2,832	2,832
13-May-2021	Vanguard Investments Australia Ltd.	BUY	1.50	Ordinary	66,007	66,007

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-May-2021	Vanguard Investments Australia Ltd.	BUY	1.50	Ordinary	66,125	66,125
13-May-2021	Vanguard Investments Australia Ltd.	BUY	1.50	Ordinary	8,514	8,514
13-May-2021	Vanguard Investments Australia Ltd.	BUY	1.50	Ordinary	5,676	5,676
14-May-2021	Vanguard Investments Australia Ltd.	BUY	1.53	Ordinary	49,434	49,434
17-May-2021	Vanguard Investments Australia Ltd.	INSPEC	1.52	Ordinary	(4,650,907)	(4,650,907)
17-May-2021	Vanguard Investments Australia Ltd.	BUY	1.52	Ordinary	117,647	117,647
17-May-2021	Vanguard Investments Australia Ltd.	BUY	1.52	Ordinary	42,252	42,252
18-May-2021	Vanguard Investments Australia Ltd.	BUY	1.52	Ordinary	197,824	197,824
18-May-2021	Vanguard Investments Australia Ltd.	BUY	1.52	Ordinary	42,585	42,585
19-May-2021	Vanguard Investments Australia Ltd.	BUY	1.51	Ordinary	45,513	45,513
20-May-2021	Vanguard Investments Australia Ltd.	INSPEC	1.56	Ordinary	(14,053,232)	(14,053,232)
20-May-2021	Vanguard Investments Australia Ltd.	INSPEC	1.56	Ordinary	(118,492)	(118,492)
20-May-2021	Vanguard Investments Australia Ltd.	BUY	1.56	Ordinary	8,520	8,520
21-May-2021	Vanguard Investments Australia Ltd.	BUY	1.54	Ordinary	69,880	69,880
21-May-2021	Vanguard Investments Australia Ltd.	BUY	1.54	Ordinary	19,880	19,880
21-May-2021	Vanguard Investments Australia Ltd.	BUY	1.54	Ordinary	2,840	2,840
25-May-2021	Vanguard Investments Australia Ltd.	BUY	1.53	Ordinary	41,856	41,856
26-May-2021	Vanguard Investments Australia Ltd.	BUY	1.52	Ordinary	146,085	146,085
26-May-2021	Vanguard Investments Australia Ltd.	BUY	1.52	Ordinary	2,839	2,839
26-May-2021	Vanguard Investments Australia Ltd.	BUY	1.52	Ordinary	29,906	29,906
27-May-2021	Vanguard Investments Australia Ltd.	BUY	1.53	Ordinary	197,552	197,552
31-May-2021	Vanguard Investments Australia Ltd.	BUY	1.56	Ordinary	284,278	284,278
2-Jun-2021	Vanguard Investments Australia Ltd.	BUY	1.60	Ordinary	197,544	197,544
3-Jun-2021	Vanguard Investments Australia Ltd.	BUY	1.63	Ordinary	2,840	2,840
4-Jun-2021	Vanguard Investments Australia Ltd.	SELL	1.64	Ordinary	(21,458)	(21,458)
4-Jun-2021	Vanguard Investments Australia Ltd.	BUY	1.64	Ordinary	197,540	197,540
8-Jun-2021	Vanguard Investments Australia Ltd.	BUY	1.68	Ordinary	41,112	41,112
9-Jun-2021	Vanguard Investments Australia Ltd.	BUY	1.66	Ordinary	41,184	41,184
10-Jun-2021	Vanguard Investments Australia Ltd.	BUY	1.69	Ordinary	49,277	49,277
15-Jun-2021	Vanguard Investments Australia Ltd.	SELL	1.66	Ordinary	(265,766)	(265,766)
15-Jun-2021	Vanguard Investments Australia Ltd.	BUY	1.66	Ordinary	147,813	147,813
15-Jun-2021	Vanguard Investments Australia Ltd.	BUY	1.66	Ordinary	2,840	2,840
16-Jun-2021	Vanguard Investments Australia Ltd.	BUY	1.67	Ordinary	49,276	49,276
17-Jun-2021	Vanguard Investments Australia Ltd.	SELL	1.63	Ordinary	(20,564)	(20,564)
17-Jun-2021	Vanguard Investments Australia Ltd.	BUY	1.63	Ordinary	147,816	147,816
22-Jun-2021	Vanguard Investments Australia Ltd.	BUY	1.68	Ordinary	13,944	13,944
22-Jun-2021	Vanguard Investments Australia Ltd.	BUY	1.68	Ordinary	34,860	34,860
23-Jun-2021	Vanguard Investments Australia Ltd.	INSPEC	1.68	Ordinary	(6,784,082)	(6,784,082)
23-Jun-2021	Vanguard Investments Australia Ltd.	INSPEC	1.68	Ordinary	(3,248,369)	(3,248,369)
23-Jun-2021	Vanguard Investments Australia Ltd.	INSPEC	1.68	Ordinary	(2,785,556)	(2,785,556)
23-Jun-2021	Vanguard Investments Australia Ltd.	BUY	1.68	Ordinary	197,084	197,084
23-Jun-2021	Vanguard Investments Australia Ltd.	BUY	1.68	Ordinary	5,632	5,632
24-Jun-2021	Vanguard Investments Australia Ltd.	BUY	1.66	Ordinary	5,632	5,632

This is Annexure A of 12 pages referred to in Form 604, Notice of change of interest of substantial holder.

Signature:



Name: Shawn Acker

Capacity: Compliance Manager

Date: 28 June 2021