Corporations Act 2001 Section 671B

Notice of change of interests of substantial holder

<u>To</u> Company Name/Scheme ACN/ARSN	Dexus 060 920 783
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

1 March 2021

The previous notice was given to the company on

28 December 2018

The previous notice was dated

28 December 2018

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	102,882,027	10.112%	120,059,126	11.162%	

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 Annexur	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 – 3,070,339	3,070,339
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 – 3,135,883	3,135,883
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 – 81,206,403	81,206,403
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 – 13,667,891	13,667,891
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 – 18,978,610	18,978,610

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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 4 March 2021

To Company ACN/ARSN Dexus 060 920 783

Substantial Holder Name ACN/ARSN

The Vanguard Group, Inc.

N/A

	Person whose relevant interest		Consideration		Number of	Person's votes
Date of change	changed	Nature of Change(6)	given in relation	Class	securities affected	affected
24-Dec-18	The Vanguard Group, Inc.	BUY	10.93	Ordinary	8,660	8,660
24-Dec-18	The Vanguard Group, Inc.	BUY	10.93	Ordinary	13,856	13,856
26-Dec-18	The Vanguard Group, Inc.	BUY	11.12	Ordinary	5,196	5,196
27-Dec-18	The Vanguard Group, Inc.	BUY	11.13	Ordinary	2,205	2,205
27-Dec-18	The Vanguard Group, Inc.	BUY	11.13	Ordinary	1,244	1,244
27-Dec-18	The Vanguard Group, Inc.	BUY	11.13	Ordinary	2,598	2,598
27-Dec-18	The Vanguard Group, Inc.	BUY	11.13	Ordinary	4,330	4,330
27-Dec-18	The Vanguard Group, Inc.	BUY	11.13	Ordinary	12,990	12,990
28-Dec-18	The Vanguard Group, Inc.	BUY	10.89	Ordinary	5,521	5,521
31-Dec-18	The Vanguard Group, Inc.	BUY	10.63	Ordinary	10,584	10,584
2-Jan-19	The Vanguard Group, Inc.	BUY	10.57	Ordinary	3,087	3,087
2-Jan-19	The Vanguard Group, Inc.	BUY	10.57	Ordinary	7,938	7,938
2-Jan-19	The Vanguard Group, Inc.	BUY	10.62	Ordinary	1,196	1,196
2-Jan-19	The Vanguard Group, Inc.	BUY	10.57	Ordinary	5,196	5,196
2-Jan-19	The Vanguard Group, Inc.	BUY	10.57	Ordinary	6,062	6,062
2-Jan-19	The Vanguard Group, Inc.	BUY	10.52	Ordinary	6,557	6,557
3-Jan-19	The Vanguard Group, Inc.	BUY	10.54	Ordinary	4,330	4,330
4-Jan-19	The Vanguard Group, Inc.	BUY	10.56	Ordinary	27,033	27,033
4-Jan-19	The Vanguard Group, Inc.	BUY	10.58	Ordinary	1,072	1,072
7-Jan-19	The Vanguard Group, Inc.	BUY	10.61	Ordinary	1,732	1,732
8-Jan-19	The Vanguard Group, Inc.	BUY	10.58	Ordinary	3,110	3,110
8-Jan-19	The Vanguard Group, Inc.	SELL	10.61	Ordinary	(530)	(530)
8-Jan-19	The Vanguard Group, Inc.	SELL	10.55	Ordinary	(23,651)	(23,651)
9-Jan-19	The Vanguard Group, Inc.	SELL	10.58	Ordinary	(13,768)	(13,768)
9-Jan-19	The Vanguard Group, Inc.	BUY	10.48	Ordinary	579	579
10-Jan-19	The Vanguard Group, Inc.	BUY	10.84	Ordinary	7,056	7,056
10-Jan-19	The Vanguard Group, Inc.	BUY	10.84	Ordinary	10,756	10,756
10-Jan-19	The Vanguard Group, Inc.	SELL	10.72	Ordinary	(13,284)	(13,284)
10-Jan-19	The Vanguard Group, Inc.	BUY	10.79	Ordinary	5,240	5,240
11-Jan-19	The Vanguard Group, Inc.	BUY	10.99	Ordinary	2,646	2,646
11-Jan-19	The Vanguard Group, Inc.	BUY	10.99	Ordinary	1,244	1,244
11-Jan-19	The Vanguard Group, Inc.	BUY SELL	10.99	Ordinary	21,512	21,512
15-Jan-19	The Vanguard Group, Inc. The Vanguard Group, Inc.	SELL	11.07 11.05	Ordinary	(5,378) (12,936)	(5,378) (12,936)
15-Jan-19	The Vanguard Group, Inc.	SELL	11.05	Ordinary	(107,560)	(107,560)
16-Jan-19 17-Jan-19	The Vanguard Group, Inc.	SELL	11.14	Ordinary Ordinary	(12,561)	(12,561)
17-Jan-19	The Vanguard Group, Inc.	SELL	11.17	Ordinary	(6,534)	(6,534)
17-Jan-19	The Vanguard Group, Inc.	BUY	11.14	Ordinary	1,072	1,072
17-Jan-19	The Vanguard Group, Inc.	SELL	11.14	Ordinary	(7,982)	(7,982)
18-Jan-19	The Vanguard Group, Inc.	SELL	11.18	Ordinary	(503)	(503)
18-Jan-19	The Vanguard Group, Inc.	SELL	11.12	Ordinary	(3,152)	(3,152)
22-Jan-19	The Vanguard Group, Inc.	SELL	11.16	Ordinary	(6,534)	(6,534)
22-Jan-19	The Vanguard Group, Inc.	BUY	11.18	Ordinary	1,881	1,881
22-Jan-19	The Vanguard Group, Inc.	BUY	11.18	Ordinary	224	224
23-Jan-19	The Vanguard Group, Inc.	SELL	11.25	Ordinary	(14,157)	(14,157)
24-Jan-19	The Vanguard Group, Inc.	SELL		Ordinary	(14,157)	
24-Jan-19	The Vanguard Group, Inc.	BUY	11.45	Ordinary	15,503	15,503
25-Jan-19	The Vanguard Group, Inc.	BUY	11.67	Ordinary	856	856
28-Jan-19	The Vanguard Group, Inc.	SELL	11.67	Ordinary	(5,196)	(5,196)
29-Jan-19	The Vanguard Group, Inc.	SELL	11.73	Ordinary	(8,712)	(8,712)
29-Jan-19	The Vanguard Group, Inc.	SELL	11.73	Ordinary	(20,691)	(20,691)
29-Jan-19	The Vanguard Group, Inc.	SELL	11.73	Ordinary	(8,712)	(8,712)
29-Jan-19	The Vanguard Group, Inc.	SELL	11.74	Ordinary	(490)	(490)
29-Jan-19	The Vanguard Group, Inc.	SELL	11.73	Ordinary	(3,464)	(3,464)
30-Jan-19	The Vanguard Group, Inc.	BUY	11.63	Ordinary	3,087	3,087
30-Jan-19	The Vanguard Group, Inc.	SELL	11.63	Ordinary	(5,196)	(5,196)
30-Jan-19	The Vanguard Group, Inc.	BUY	11.60	Ordinary	28,072	28,072
31-Jan-19	The Vanguard Group, Inc.	BUY	11.70	Ordinary	26,019	26,019
31-Jan-19	The Vanguard Group, Inc.	SELL	11.52	Ordinary	(14,722)	(14,722)
31-Jan-19	The Vanguard Group, Inc.	BUY	11.70	Ordinary	11,384	11,384
1-Feb-19	The Vanguard Group, Inc.	SELL	11.49	Ordinary	(26,890)	(26,890)
1-Feb-19	The Vanguard Group, Inc.	SELL	11.49	Ordinary	(21,512)	
5-Feb-19	The Vanguard Group, Inc.	BUY		Ordinary	4,851	4,851
7-Feb-19	The Vanguard Group, Inc.	SELL	11.84	Ordinary	(7,552)	(7,552)
7-Feb-19	The Vanguard Group, Inc.	BUY	11.84	Ordinary	8,820	8,820
7-Feb-19	The Vanguard Group, Inc.	SELL	11.84	Ordinary	(3,464)	
7-Feb-19	The Vanguard Group, Inc.	SELL	11.84	Ordinary	(3,464)	(3,464)
8-Feb-19	The Vanguard Group, Inc.	BUY	11.90	Ordinary	23,657	23,657
8-Feb-19	The Vanguard Group, Inc.	SELL	11.92	Ordinary	(11,258)	(11,258)
8-Feb-19	The Vanguard Group, Inc.	BUY	11.92	Ordinary	12,832	12,832
11-Feb-19	The Vanguard Group, Inc.	SELL Page 1 of 2	6 11.92	Ordinary	(7,794)	(7,794)

Date of change	Person whose relevant interest changed	Nature of Change(6)	• • •	Class	Number of securities affected	Person's votes affected
1-Feb-19	The Vanguard Group, Inc.	BUY	12.00	Ordinary	11,833	11,833
1-Feb-19	The Vanguard Group, Inc.	BUY	11.91	Ordinary	20,298	20,298
2-Feb-19	The Vanguard Group, Inc. The Vanguard Group, Inc.	SELL SELL	12.01 12.06	Ordinary Ordinary	(52,887) (5,196)	(52,887) (5,196)
3-Feb-19 5-Feb-19	The Vanguard Group, Inc.	SELL	12.00	Ordinary	(102)	(102)
8-Feb-19	The Vanguard Group, Inc.	BUY	12.20	Ordinary	3,601	3,601
0-Feb-19	The Vanguard Group, Inc.	BUY	12.06	Ordinary	1,359	1,359
:0-Feb-19	The Vanguard Group, Inc.	BUY	12.06	Ordinary	17,405	17,405
?1-Feb-19	The Vanguard Group, Inc.	SELL	12.12	Ordinary	(4,330)	(4,330)
25-Feb-19	The Vanguard Group, Inc.	BUY	12.42	Ordinary	5,378	5,378
6-Feb-19	The Vanguard Group, Inc.	BUY	12.30	Ordinary	5,445	5,445
6-Feb-19	The Vanguard Group, Inc.	BUY	12.31	Ordinary	838	838
28-Feb-19	The Vanguard Group, Inc.	SELL	12.02	Ordinary	(25,280)	(25,280)
-Mar-19	The Vanguard Group, Inc.	BUY	12.40	Ordinary	16,134	16,134
-Mar-19	The Vanguard Group, Inc.	SELL	12.41	Ordinary	(21,632)	(21,632)
-Mar-19	The Vanguard Group, Inc.	BUY SELL	12.41	Ordinary	801	801
-Mar-19	The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY	12.41 12.30	Ordinary	(3,962) 33,320	(3,962) 33,320
-Mar-19 -Mar-19	The Vanguard Group, Inc.	SELL	12.30	Ordinary Ordinary	(21,219)	(21,219)
Mar-19	The Vanguard Group, Inc.	SELL	12.30	Ordinary	(2,921)	(2,921)
i-Mar-19	The Vanguard Group, Inc.	BUY	12.51	Ordinary	6,534	6,534
i-Mar-19	The Vanguard Group, Inc.	BUY	12.51	Ordinary	26,890	26,890
i-Mar-19	The Vanguard Group, Inc.	SELL	12.50	Ordinary	(4,936)	(4,936)
6-Mar-19	The Vanguard Group, Inc.	BUY	12.57	Ordinary	856	856
'-Mar-19	The Vanguard Group, Inc.	BUY	12.54	Ordinary	1,011	1,011
B-Mar-19	The Vanguard Group, Inc.	BUY	12.56	Ordinary	5,445	5,445
2-Mar-19	The Vanguard Group, Inc.	BUY	12.59	Ordinary	6,218	6,218
2-Mar-19	The Vanguard Group, Inc.	BUY	12.59	Ordinary	137,630	137,630
2-Mar-19	The Vanguard Group, Inc.	SELL	12.54	Ordinary	(3,011)	(3,011)
4-Mar-19	The Vanguard Group, Inc.	SELL	12.44	Ordinary	(11,441)	(11,441)
5-Mar-19	The Vanguard Group, Inc.	BUY	12.52	Ordinary	13,648	13,648
5-Mar-19	The Vanguard Group, Inc.	BUY SELL	12.52 12.52	Ordinary	563 (2,307)	563 (2,307)
5-Mar-19 8-Mar-19	The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY	12.52	Ordinary Ordinary	6,174	6,174
9-Mar-19	The Vanguard Group, Inc.	BUY	12.57	Ordinary	7,177	7,177
20-Mar-19	The Vanguard Group, Inc.	BUY	12.71	Ordinary	3,267	3,267
1-Mar-19	The Vanguard Group, Inc.	BUY	12.60	Ordinary	1,643	1,643
?1-Mar-19	The Vanguard Group, Inc.	BUY	12.67	Ordinary	462	462
?7-Mar-19	The Vanguard Group, Inc.	SELL	12.71	Ordinary	(565)	(565)
?7-Mar-19	The Vanguard Group, Inc.	BUY	12.76	Ordinary	21,304	21,304
8-Mar-19	The Vanguard Group, Inc.	SELL	12.77	Ordinary	(3,001)	(3,001)
9-Mar-19	The Vanguard Group, Inc.	BUY	12.74	Ordinary	70,158	70,158
.9-Mar-19	The Vanguard Group, Inc.	BUY	12.80	Ordinary	2,428	2,428
9-Mar-19	The Vanguard Group, Inc.	SELL	12.74	Ordinary	(13,739)	(13,739)
-Apr-19	The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY BUY		Ordinary	4,356	4,356 1,145
-Apr-19 ?-Apr-19	The Vanguard Group, Inc.	BUY	12.87 12.64	Ordinary Ordinary	1,145 71,560	71,560
-Apr-19	The Vanguard Group, Inc.	BUY	12.67	Ordinary	33,491	33,491
-Apr-19	The Vanguard Group, Inc.	BUY	12.54	Ordinary	1,990	1,990
-Apr-19	The Vanguard Group, Inc.	SELL	12.54	Ordinary	(7,769)	(7,769)
i-Apr-19	The Vanguard Group, Inc.	BUY	12.35	Ordinary	8,820	8,820
i-Apr-19	The Vanguard Group, Inc.	BUY	12.35	Ordinary	5,420	5,420
i-Apr-19	The Vanguard Group, Inc.	BUY	12.35	Ordinary	16,260	16,260
)-Apr-19	The Vanguard Group, Inc.	SELL	12.50	Ordinary	(6,036)	(6,036)
0-Apr-19	The Vanguard Group, Inc.	BUY	12.49	Ordinary	3,805	3,805
0-Apr-19	The Vanguard Group, Inc.	BUY	12.49	Ordinary	24,431	24,431
6-Apr-19	The Vanguard Group, Inc.	BUY	12.69	Ordinary	872	872
6-Apr-19	The Vanguard Group, Inc.	BUY BUY	12.69 12.87	Ordinary	35,238 20,192	35,238 20,192
6-Apr-19	The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY	12.87	Ordinary	7,938	20,192 7,938
23-Apr-19 24-Apr-19	The Vanguard Group, Inc.	SELL	12.75	Ordinary Ordinary	(11,108)	(11,108)
24-Apr-19	The Vanguard Group, Inc.	BUY	12.83	Ordinary	1,033	1,033
26-Apr-19	The Vanguard Group, Inc.	BUY	13.06	Ordinary	5,445	5,445
26-Apr-19	The Vanguard Group, Inc.	SELL	12.92	Ordinary	(303)	(303)
26-Apr-19	The Vanguard Group, Inc.	BUY	13.06	Ordinary	5,873	5,873
26-Apr-19	The Vanguard Group, Inc.	BUY	13.06	Ordinary	17,619	17,619
.9-Apr-19	The Vanguard Group, Inc.	BUY	12.75	Ordinary	10,858	10,858
80-Apr-19	The Vanguard Group, Inc.	BUY	12.52	Ordinary	1,365	1,365
B-May-19	The Vanguard Group, Inc.	BUY	12.10	Ordinary	75,719	75,719
may re	The Vanguard Group, Inc.	BUY	12.10	Ordinary	1,144,225	1,144,225
B-May-19		BUY	12.10	Ordinary	454,506	454,506
3-May-19 3-May-19	The Vanguard Group, Inc.					
3-May-19 3-May-19 3-May-19	The Vanguard Group, Inc.	BUY	12.10	Ordinary	1,205	1,205
B-May-19 B-May-19 B-May-19 B-May-19	The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY BUY	12.10	Ordinary	131,809	131,809
B-May-19 B-May-19 B-May-19 B-May-19 B-May-19	The Vanguard Group, Inc. The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY BUY BUY	12.10 12.10	Ordinary Ordinary	131,809 24,975	131,809 24,975
I-May-19 I-May-19 I-May-19 I-May-19 I-May-19 I-May-19	The Vanguard Group, Inc.	BUY BUY BUY BUY	12.10 12.10 12.10	Ordinary Ordinary Ordinary	131,809 24,975 451,045	131,809 24,975 451,045
B-May-19 B-May-19 B-May-19 B-May-19 B-May-19	The Vanguard Group, Inc. The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY BUY BUY	12.10 12.10	Ordinary Ordinary	131,809 24,975	131,809 24,975

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
3-May-19	The Vanguard Group, Inc.	BUY	12.10	Ordinary	10,825	10,825
3-May-19	The Vanguard Group, Inc.	BUY	12.41	Ordinary	1,079	1,079
3-May-19	The Vanguard Group, Inc.	BUY	12.10	Ordinary	605	605
3-May-19	The Vanguard Group, Inc.	BUY	12.10	Ordinary	20,358	20,358
3-May-19	The Vanguard Group, Inc.	BUY	12.10	Ordinary	141,372	141,372
3-May-19	The Vanguard Group, Inc.	BUY	12.10	Ordinary	1,546	1,546
6-May-19	The Vanguard Group, Inc.	SELL	12.48	Ordinary	(5,664)	(5,664)
7-May-19	The Vanguard Group, Inc.	BUY	12.44	Ordinary	8,755	8,755
7-May-19	The Vanguard Group, Inc.	BUY	12.36	Ordinary	4,410	4,410
7-May-19	The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY SELL	12.52 12.58	Ordinary	1,990 (5,664)	1,990 (5,664)
8-May-19	The Vanguard Group, Inc.	BUY		Ordinary	,	
8-May-19	U 17	BUY	12.46	Ordinary	262,371 26,480	262,371
8-May-19	The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY	12.46 12.58	Ordinary	1,365	26,480 1,365
8-May-19	The Vanguard Group, Inc.	BUY	12.30	Ordinary	5,264	5,264
8-May-19	The Vanguard Group, Inc.	BUY	12.10	Ordinary	30,972	30,972
8-May-19	The Vanguard Group, Inc.	BUY	12.10	Ordinary	21,508	21,508
8-May-19	The Vanguard Group, Inc.	BUY	12.10	Ordinary	25,243	25,243
8-May-19	The Vanguard Group, Inc.	BUY	12.10	Ordinary	843	843
8-May-19 8-May-19	The Vanguard Group, Inc.	BUY	12.10	Ordinary Ordinary	2,944	2,944
	The Vanguard Group, Inc.	BUY	12.10	,	2,944	2,944
8-May-19 8-May-19	The Vanguard Group, Inc.	BUY	12.10	Ordinary	2,572	2,572
3-May-19 3-May-19	The Vanguard Group, Inc.	BUY	12.10	Ordinary Ordinary	13,253	13,253
3-мау-19 3-Мау-19	The Vanguard Group, Inc.	BUY	12.10	Ordinary	13,253	257
з-мау-19 3-Мау-19	The Vanguard Group, Inc.	BUY	12.10	Ordinary	2,203	2,203
3-May-19 3-May-19	The Vanguard Group, Inc.	BUY	12.10	Ordinary	1,402	1,402
з-мау-19 3-Мау-19	The Vanguard Group, Inc.	BUY	12.10	Ordinary	1,456	1,456
9-May-19	The Vanguard Group, Inc.	BUY	12.60	Ordinary	6,534	6,534
10-May-19	The Vanguard Group, Inc.	BUY	12.60	Ordinary	1,284	1,284
10-May-19	The Vanguard Group, Inc.	SELL	12.60	Ordinary	(10,773)	(10,773)
14-May-19	The Vanguard Group, Inc.	SELL	12.66	Ordinary	(5,664)	(5,664)
14-May-19	The Vanguard Group, Inc.	BUY	12.66	Ordinary	3,464	3,464
14-May-19	The Vanguard Group, Inc.	BUY	12.88	Ordinary	25,231	25,231
14-May-19	The Vanguard Group, Inc.	BUY	12.88	Ordinary	1,830	1,830
15-May-19	The Vanguard Group, Inc.	BUY	12.68	Ordinary	14,396	14,396
16-May-19	The Vanguard Group, Inc.	BUY	12.85	Ordinary	169,954	169,954
20-May-19	The Vanguard Group, Inc.	BUY	12.93	Ordinary	4,410	4,410
21-May-19	The Vanguard Group, Inc.	BUY	13.02	Ordinary	5,090	5,090
22-May-19	The Vanguard Group, Inc.	BUY	12.93	Ordinary	39,969	39,969
22-May-19	The Vanguard Group, Inc.	BUY	12.96	Ordinary	23,060	23,060
22-May-19	The Vanguard Group, Inc.	BUY	12.95	Ordinary	5,120	5,120
24-May-19	The Vanguard Group, Inc.	BUY	13.20	Ordinary	2,167	2,167
28-May-19	The Vanguard Group, Inc.	BUY	13.01	Ordinary	5,445	5,445
28-May-19	The Vanguard Group, Inc.	SELL	13.08	Ordinary	(558)	(558)
28-May-19	The Vanguard Group, Inc.	BUY	13.08	Ordinary	4,875	4,875
29-May-19	The Vanguard Group, Inc.	BUY	12.98	Ordinary	1,958	1,958
29-May-19	The Vanguard Group, Inc.	SELL	12.97	Ordinary	(694)	(694)
31-May-19	The Vanguard Group, Inc.	SELL	12.88	Ordinary	(30,158)	(30,158)
3-Jun-19	The Vanguard Group, Inc.	BUY	13.04	Ordinary	4,410	4,410
3-Jun-19	The Vanguard Group, Inc.	SELL	12.88	Ordinary	(2,010)	(2,010)
5-Jun-19	The Vanguard Group, Inc.	SELL	13.10	Ordinary	(3,776)	(3,776)
5-Jun-19	The Vanguard Group, Inc.	SELL	13.10	Ordinary	(7,552)	(7,552)
5-Jun-19	The Vanguard Group, Inc.	SELL	13.06	Ordinary	(2,138)	(2,138)
6-Jun-19	The Vanguard Group, Inc.	SELL	13.36	Ordinary	(25,686)	(25,686)
7-Jun-19	The Vanguard Group, Inc.	BUY	13.45	Ordinary	910	910
7-Jun-19	The Vanguard Group, Inc.	BUY	13.45	Ordinary	69,600	69,600
10-Jun-19	The Vanguard Group, Inc.	BUY BUY	13.46	Ordinary	5,292	5,292
10-Jun-19	The Vanguard Group, Inc. The Vanguard Group, Inc.	SELL	13.46 13.52	Ordinary	1,365 (4,720)	1,365 (4,720)
11-Jun-19	The Vanguard Group, Inc.	BUY		Ordinary	(4,720) 82,092	(4,720) 82,092
11-Jun-19	The Vanguard Group, Inc.	BUY	13.48 13.41	Ordinary	5,292	5,292
12-Jun-19	The Vanguard Group, Inc.	BUY	13.41	Ordinary	793	793
12-Jun-19	The Vanguard Group, Inc.	SELL	13.42	Ordinary Ordinary	(50,065)	(50,065)
12-Jun-19 13-Jun-19	The Vanguard Group, Inc.	BUY	13.62	Ordinary	1,764	1,764
13-Jun-19	The Vanguard Group, Inc.	SELL	13.57	Ordinary	(56,157)	(56,157)
14-Jun-19	The Vanguard Group, Inc.	SELL	13.65	Ordinary	(2,832)	(2,832)
14-Jun-19	The Vanguard Group, Inc.	BUY	13.65	Ordinary	910	910
14-Jun-19	The Vanguard Group, Inc.	BUY	13.65	Ordinary	910	910
14-Jun-19 14-Jun-19	The Vanguard Group, Inc.	SELL	13.66	Ordinary	(31,603)	(31,603)
17-Jun-19	The Vanguard Group, Inc.	SELL	13.51	Ordinary	(9,116)	(9,116)
17-Jun-19 18-Jun-19	The Vanguard Group, Inc.	BUY	13.58	Ordinary	58,844	58,844
18-Jun-19 20-Jun-19	The Vanguard Group, Inc.	BUY	13.59	Ordinary	4,410	4,410
20-Jun-19 21-Jun-19	The Vanguard Group, Inc.	BUY	13.48	Ordinary	2,205	2,205
24-Jun-19	The Vanguard Group, Inc.	BUY	13.40	Ordinary	6,928	6,928
25-Jun-19	The Vanguard Group, Inc.	SELL	13.66	Ordinary	(2,832)	(2,832)
25-Jun-19 25-Jun-19	The Vanguard Group, Inc.	BUY	13.66	Ordinary	2,646	2,646
25-Jun-19	The Vanguard Group, Inc.	BUY	13.66	Ordinary	3,969	3,969
25-Jun-19	The Vanguard Group, Inc.	BUY Page 3 of 2		Ordinary	2,145	2,145
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Date of change	Person whose relevant interest changed	Nature of Change(6)	• • •	Class	Number of securities affected	Person's votes affected
26-Jun-19	The Vanguard Group, Inc.	BUY	13.53	Ordinary	3,087	3,087
26-Jun-19 26-Jun-19	The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY	13.53 13.57	Ordinary Ordinary	5,292 2,138	5,292 2,138
26-Jun-19 26-Jun-19	The Vanguard Group, Inc.	BUY	13.57	Ordinary	3,330	3,330
27-Jun-19	The Vanguard Group, Inc.	BUY	13.43	Ordinary	52,912	52,912
27-Jun-19	The Vanguard Group, Inc.	SELL	13.12	Ordinary	(1,732)	(1,732)
28-Jun-19	The Vanguard Group, Inc.	BUY	12.98	Ordinary	87,285	87,285
28-Jun-19	The Vanguard Group, Inc.	BUY	12.99	Ordinary	4,550	4,550
1-Jul-19	The Vanguard Group, Inc.	BUY	13.09	Ordinary	910	910
1-Jul-19	The Vanguard Group, Inc.	BUY	13.01	Ordinary	13,604	13,604
1-Jul-19	The Vanguard Group, Inc.	BUY	13.01	Ordinary	2,308	2,308
2-Jul-19	The Vanguard Group, Inc.	BUY	13.19	Ordinary	3,969	3,969
2-Jul-19	The Vanguard Group, Inc.	BUY	13.16	Ordinary	20,139	20,139
4-Jul-19	The Vanguard Group, Inc.	BUY	13.64	Ordinary	9,776	9,776
5-Jul-19	The Vanguard Group, Inc.	BUY	13.94	Ordinary	4,356	4,356
9-Jul-19	The Vanguard Group, Inc.	BUY	13.51	Ordinary	4,410	4,410
9-Jul-19	The Vanguard Group, Inc.	BUY	13.49 13.42	Ordinary	7,864 3,115	7,864 3,115
10-Jul-19 11-Jul-19	The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY	13.42	Ordinary	2,692	2,692
12-Jul-19	The Vanguard Group, Inc.	SELL	13.54	Ordinary Ordinary	(10,715)	
	The Vanguard Group, Inc.	SELL	13.54		(16,627)	(16,627)
12-Jul-19 15-Jul-19	The Vanguard Group, Inc.	BUY	13.37	Ordinary Ordinary	6,534	6,534
15-Jul-19 17-Jul-19	The Vanguard Group, Inc.	BUY	13.59	Ordinary	2,205	2,205
17-Jul-19 17-Jul-19	The Vanguard Group, Inc.	BUY	13.59	Ordinary	3,087	3,087
17-Jul-19	The Vanguard Group, Inc.	BUY	13.59	Ordinary	4,410	4,410
17-Jul-19	The Vanguard Group, Inc.	SELL	13.62	Ordinary	(1,432)	(1,432)
18-Jul-19	The Vanguard Group, Inc.	SELL	13.64	Ordinary	(34,716)	(34,716)
18-Jul-19	The Vanguard Group, Inc.	SELL	13.64	Ordinary	(52,074)	(52,074)
18-Jul-19	The Vanguard Group, Inc.	SELL	13.64	Ordinary	(11,572)	(11,572)
18-Jul-19	The Vanguard Group, Inc.	SELL	13.59	Ordinary	(6,685)	(6,685)
19-Jul-19	The Vanguard Group, Inc.	SELL	13.55	Ordinary	(69,432)	(69,432)
22-Jul-19	The Vanguard Group, Inc.	BUY	13.28	Ordinary	4,410	4,410
22-Jul-19	The Vanguard Group, Inc.	BUY	13.28	Ordinary	5,445	5,445
22-Jul-19	The Vanguard Group, Inc.	BUY	13.28	Ordinary	5,445	5,445
22-Jul-19	The Vanguard Group, Inc.	SELL	13.28	Ordinary	(34,716)	(34,716)
22-Jul-19	The Vanguard Group, Inc.	SELL	13.28	Ordinary	(23,144)	(23,144)
22-Jul-19	The Vanguard Group, Inc.	SELL	13.27	Ordinary	(19,228)	(19,228)
23-Jul-19	The Vanguard Group, Inc.	BUY	13.46	Ordinary	4,410	4,410
25-Jul-19	The Vanguard Group, Inc.	BUY	13.43	Ordinary	2,598	2,598
25-Jul-19	The Vanguard Group, Inc. The Vanguard Group, Inc.	SELL BUY	13.43 13.39	Ordinary	(28,930) 3,969	(28,930) 3,969
26-Jul-19 26-Jul-19	The Vanguard Group, Inc.	BUY	13.39	Ordinary	4,330	4,330
26-Jul-19 26-Jul-19	The Vanguard Group, Inc.	SELL	13.37	Ordinary Ordinary	(4,286)	(4,286)
26-Jul-19 29-Jul-19	The Vanguard Group, Inc.	SELL	13.28	Ordinary	(11,572)	(11,572)
29-Jul-19 29-Jul-19	The Vanguard Group, Inc.	SELL		Ordinary	(23,661)	
30-Jul-19	The Vanguard Group, Inc.	SELL	13.32	Ordinary	(3,776)	` '
30-Jul-19	The Vanguard Group, Inc.	BUY	13.32	Ordinary	910	910
30-Jul-19	The Vanguard Group, Inc.	SELL	13.35	Ordinary	(866)	(866)
30-Jul-19	The Vanguard Group, Inc.	BUY	13.32	Ordinary	2,138	2,138
30-Jul-19	The Vanguard Group, Inc.	BUY	13.31	Ordinary	14,112	14,112
31-Jul-19	The Vanguard Group, Inc.	BUY	13.08	Ordinary	3,969	3,969
1-Aug-19	The Vanguard Group, Inc.	BUY	13.14	Ordinary	9,801	9,801
1-Aug-19	The Vanguard Group, Inc.	SELL	13.15	Ordinary	(40,960)	, , ,
2-Aug-19	The Vanguard Group, Inc.	BUY	13.34	Ordinary	62,922	62,922
2-Aug-19	The Vanguard Group, Inc.	BUY	13.42	Ordinary	3,464	3,464
5-Aug-19	The Vanguard Group, Inc.	BUY	13.30	Ordinary	4,410	4,410
5-Aug-19	The Vanguard Group, Inc.	BUY	13.30	Ordinary	4,330	4,330
5-Aug-19	The Vanguard Group, Inc.	SELL	13.30	Ordinary	(17,358)	(17,358)
6-Aug-19	The Vanguard Group, Inc.	BUY	12.83	Ordinary	910	910
6-Aug-19	The Vanguard Group, Inc.	BUY	12.78	Ordinary	10,902	10,902
7-Aug-19	The Vanguard Group, Inc. The Vanguard Group, Inc.	SELL SELL	12.90 13.44	Ordinary	(91,030) (4,720)	
8-Aug-19		BUY		Ordinary		, , ,
8-Aug-19	The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY	13.17 13.35	Ordinary	140,863 1,690	140,863 1,690
8-Aug-19 12-Aug-19	The Vanguard Group, Inc.	BUY	13.37	Ordinary Ordinary	7,056	7,056
	The Vanguard Group, Inc.	SELL	13.35	Ordinary	(6,608)	
13-Aug-19 14-Aug-19	The Vanguard Group, Inc.	SELL	13.23	Ordinary	(4,404)	, , ,
15-Aug-19	The Vanguard Group, Inc.	SELL	13.06	Ordinary	(5,664)	(5,664)
15-Aug-19 15-Aug-19	The Vanguard Group, Inc.	BUY	13.33	Ordinary	71,181	71,181
15-Aug-19	The Vanguard Group, Inc.	BUY	13.33	Ordinary	134	134
16-Aug-19	The Vanguard Group, Inc.	BUY	13.02	Ordinary	56,655	56,655
16-Aug-19	The Vanguard Group, Inc.	BUY	12.99	Ordinary	10,418	10,418
19-Aug-19	The Vanguard Group, Inc.	BUY	12.93	Ordinary	910	910
19-Aug-19	The Vanguard Group, Inc.	SELL	12.91	Ordinary	(897)	(897)
19-Aug-19	The Vanguard Group, Inc.	BUY	12.91	Ordinary	11,770	11,770
20-Aug-19	The Vanguard Group, Inc.	BUY	12.93	Ordinary	910	910
20-Aug-19	The Vanguard Group, Inc.	SELL	12.93	Ordinary	(28,890)	
<u> </u>		BUY Page 4 of 2	6 12.74	Ordinary	8,820	8,820

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
23-Aug-19	The Vanguard Group, Inc.	BUY	13.03	Ordinary	910	910
?7-Aug-19	The Vanguard Group, Inc.	BUY	12.87	Ordinary	1,576	1,576
?7-Aug-19	The Vanguard Group, Inc.	SELL	12.87	Ordinary	(4,514)	(4,514)
28-Aug-19	The Vanguard Group, Inc.	BUY	12.90	Ordinary	79,469	79,469
28-Aug-19	The Vanguard Group, Inc.	BUY	12.95	Ordinary	19,002	19,002
9-Aug-19	The Vanguard Group, Inc.	BUY	12.86	Ordinary	15,139	15,139
?-Sep-19	The Vanguard Group, Inc.	BUY	12.81	Ordinary	10,959	10,959
i-Sep-19	The Vanguard Group, Inc.	BUY	12.93	Ordinary	46,312	46,312
i-Sep-19	The Vanguard Group, Inc.	BUY	12.93	Ordinary	57,890	57,890
S-Sep-19	The Vanguard Group, Inc.	BUY	12.63	Ordinary	23,156	23,156
-Sep-19	The Vanguard Group, Inc.	SELL	12.90	Ordinary	(4,242)	(4,242)
)-Sep-19	The Vanguard Group, Inc.	BUY	12.69	Ordinary	5,733	5,733
0-Sep-19	The Vanguard Group, Inc.	SELL	12.63	Ordinary	(315)	(315)
1-Sep-19	The Vanguard Group, Inc.	BUY	12.23	Ordinary	5,733	5,733
2-Sep-19	The Vanguard Group, Inc.	BUY	12.19	Ordinary	4,410	4,410
3-Sep-19	The Vanguard Group, Inc.	SELL	12.13	Ordinary	(1,246)	(1,246)
	The Vanguard Group, Inc.	BUY	12.24	-	2,832	2,832
6-Sep-19	The Vanguard Group, Inc.	BUY	12.24	Ordinary	910	910
6-Sep-19		BUY		Ordinary	5,877	5,877
6-Sep-19	The Vanguard Group, Inc.		12.20	Ordinary	,	,
7-Sep-19	The Vanguard Group, Inc.	SELL	12.44	Ordinary	(17,430)	(17,430)
8-Sep-19	The Vanguard Group, Inc.	BUY	12.30	Ordinary	3,969	3,969
8-Sep-19	The Vanguard Group, Inc.	SELL	12.30	Ordinary	(34,860)	(34,860)
8-Sep-19	The Vanguard Group, Inc.	SELL	12.30	Ordinary	(5,810)	(5,810)
:0-Sep-19	The Vanguard Group, Inc.	SELL	12.53	Ordinary	(10,740)	(10,740)
0-Sep-19	The Vanguard Group, Inc.	SELL	12.53	Ordinary	(16,312)	(16,312)
0-Sep-19	The Vanguard Group, Inc.	SELL	12.53	Ordinary	(36,907)	(36,907)
20-Sep-19	The Vanguard Group, Inc.	BUY	12.52	Ordinary	112	112
23-Sep-19	The Vanguard Group, Inc.	BUY	12.39	Ordinary	4,410	4,410
24-Sep-19	The Vanguard Group, Inc.	SELL	12.20	Ordinary	(985)	(985)
4-Sep-19	The Vanguard Group, Inc.	BUY	12.20	Ordinary	2,859	2,859
24-Sep-19	The Vanguard Group, Inc.	BUY	12.20	Ordinary	16,683	16,683
25-Sep-19	The Vanguard Group, Inc.	BUY	12.21	Ordinary	4,410	4,410
25-Sep-19	The Vanguard Group, Inc.	BUY	12.20	Ordinary	16,264	16,264
	The Vanguard Group, Inc.	BUY	12.24		2,120	2,120
-Oct-19	The Vanguard Group, Inc.	BUY	12.10	Ordinary	910	910
2-Oct-19	<u> </u>	BUY	12.10	Ordinary	17,118	17,118
2-Oct-19	The Vanguard Group, Inc.			Ordinary	· ·	· ·
2-Oct-19	The Vanguard Group, Inc.	BUY	12.15	Ordinary	1,982	1,982
-Oct-19	The Vanguard Group, Inc.	BUY	12.16	Ordinary	910	910
-Oct-19	The Vanguard Group, Inc.	BUY	12.12	Ordinary	402	402
3-Oct-19	The Vanguard Group, Inc.	BUY	12.13	Ordinary	910	910
0-Oct-19	The Vanguard Group, Inc.	BUY	11.85	Ordinary	4,410	4,410
0-Oct-19	The Vanguard Group, Inc.	BUY	11.85	Ordinary	13,230	13,230
5-Oct-19	The Vanguard Group, Inc.	BUY	11.76	Ordinary	3,528	3,528
6-Oct-19	The Vanguard Group, Inc.	BUY	11.93	Ordinary	402	402
21-Oct-19	The Vanguard Group, Inc.	BUY	11.76	Ordinary	17,118	17,118
3-Oct-19	The Vanguard Group, Inc.	BUY	12.09	Ordinary	4,410	4,410
25-Oct-19	The Vanguard Group, Inc.	SELL	12.10	Ordinary	(12,300)	(12,300)
25-Oct-19	The Vanguard Group, Inc.	BUY	12.10	Ordinary	1,365	1,365
25-Oct-19	The Vanguard Group, Inc.	BUY	12.10	Ordinary	11,717	11,717
18-Oct-19	The Vanguard Group, Inc.	BUY	11.94	Ordinary	33,841	33,841
9-Oct-19	The Vanguard Group, Inc.	SELL	11.96	Ordinary	(14,979)	(14,979)
11-Oct-19	The Vanguard Group, Inc.	SELL	11.97	Ordinary	(15,441)	(15,441)
-Nov-19	The Vanguard Group, Inc.	BUY	11.92	Ordinary	429	429
-Nov-19 -Nov-19	The Vanguard Group, Inc.	BUY	11.90	Ordinary	8,820	8,820
5-Nov-19	The Vanguard Group, Inc.	BUY	11.69	Ordinary	4,410	4,410
	The Vanguard Group, Inc.	BUY	11.88		3,714	3,714
3-Nov-19	5 17			Ordinary	· ·	
'-Nov-19	The Vanguard Group, Inc.	BUY	11.75	Ordinary	22,824	22,824
3-Nov-19	The Vanguard Group, Inc.	BUY	11.51	Ordinary	910	910
1-Nov-19	The Vanguard Group, Inc.	BUY	11.63	Ordinary	6,174	6,174
4-Nov-19	The Vanguard Group, Inc.	BUY	11.70	Ordinary	11,412	11,412
5-Nov-19	The Vanguard Group, Inc.	BUY	11.84	Ordinary	3,528	3,528
5-Nov-19	The Vanguard Group, Inc.	BUY	11.84	Ordinary	910	910
8-Nov-19	The Vanguard Group, Inc.	BUY	11.83	Ordinary	4,851	4,851
8-Nov-19	The Vanguard Group, Inc.	BUY	11.81	Ordinary	1,689	1,689
0-Nov-19	The Vanguard Group, Inc.	BUY	11.83	Ordinary	1,208	1,208
	The Vanguard Group, Inc.	BUY	11.86	Ordinary	910	910
21-Nov-19			11.89	Ordinary	333	333
	The Vanguard Group, Inc.	BUY				
?1-Nov-19	The Vanguard Group, Inc.	BUY		-	7.056	7.056
21-Nov-19 22-Nov-19	The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY	11.83	Ordinary	7,056 (1,039)	7,056 (1,039)
21-Nov-19 22-Nov-19 22-Nov-19	The Vanguard Group, Inc. The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY SELL	11.83 11.93	Ordinary Ordinary	(1,039)	(1,039)
21-Nov-19 22-Nov-19 22-Nov-19 22-Nov-19	The Vanguard Group, Inc.	BUY SELL BUY	11.83 11.93 11.84	Ordinary Ordinary Ordinary	(1,039) 1,126	(1,039) 1,126
21-Nov-19 22-Nov-19 22-Nov-19 22-Nov-19 25-Nov-19	The Vanguard Group, Inc.	BUY SELL BUY BUY	11.83 11.93 11.84 12.07	Ordinary Ordinary Ordinary Ordinary	(1,039) 1,126 8,820	(1,039) 1,126 8,820
21-Nov-19 22-Nov-19 22-Nov-19 22-Nov-19 25-Nov-19 25-Nov-19	The Vanguard Group, Inc.	BUY SELL BUY BUY BUY	11.83 11.93 11.84 12.07 12.05	Ordinary Ordinary Ordinary Ordinary Ordinary	(1,039) 1,126 8,820 563	(1,039) 1,126 8,820 563
21-Nov-19 22-Nov-19 22-Nov-19 22-Nov-19 25-Nov-19 25-Nov-19 26-Nov-19	The Vanguard Group, Inc.	BUY SELL BUY BUY BUY BUY BUY	11.83 11.93 11.84 12.07 12.05 12.19	Ordinary Ordinary Ordinary Ordinary Ordinary Ordinary Ordinary	(1,039) 1,126 8,820 563 455	(1,039) 1,126 8,820 563 455
21-Nov-19 22-Nov-19 22-Nov-19 22-Nov-19 25-Nov-19 25-Nov-19 26-Nov-19	The Vanguard Group, Inc.	BUY SELL BUY BUY BUY BUY BUY BUY BUY	11.83 11.93 11.84 12.07 12.05 12.19	Ordinary Ordinary Ordinary Ordinary Ordinary Ordinary Ordinary Ordinary	(1,039) 1,126 8,820 563 455 199	(1,039) 1,126 8,820 563 455 199
21-Nov-19 22-Nov-19 22-Nov-19 22-Nov-19 25-Nov-19 25-Nov-19 26-Nov-19 26-Nov-19 26-Nov-19	The Vanguard Group, Inc.	BUY SELL BUY BUY BUY BUY BUY BUY BUY BUY BUY	11.83 11.93 11.84 12.07 12.05 12.19 12.15	Ordinary	(1,039) 1,126 8,820 563 455 199 6,213	(1,039) 1,126 8,820 563 455 199 6,213
21-Nov-19 22-Nov-19 22-Nov-19 22-Nov-19 25-Nov-19 25-Nov-19 26-Nov-19 26-Nov-19 26-Nov-19 26-Nov-19	The Vanguard Group, Inc.	BUY SELL BUY	11.83 11.93 11.84 12.07 12.05 12.19 12.15 12.15 12.15	Ordinary	(1,039) 1,126 8,820 563 455 199 6,213 22,385	(1,039) 1,126 8,820 563 455 199 6,213 22,385
21-Nov-19 22-Nov-19 22-Nov-19 22-Nov-19 25-Nov-19 25-Nov-19 26-Nov-19 26-Nov-19 26-Nov-19	The Vanguard Group, Inc.	BUY SELL BUY BUY BUY BUY BUY BUY BUY BUY BUY	11.83 11.93 11.84 12.07 12.05 12.19 12.15	Ordinary	(1,039) 1,126 8,820 563 455 199 6,213	(1,039) 1,126 8,820 563 455 199 6,213

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
29-Nov-19	The Vanguard Group, Inc.	BUY	12.22	Ordinary	910	910
29-Nov-19	The Vanguard Group, Inc.	BUY	12.23	Ordinary	563	563
29-Nov-19	The Vanguard Group, Inc.	BUY	12.23	Ordinary	415	415
2-Dec-19	The Vanguard Group, Inc.	BUY	12.12	Ordinary	15,708	15,708
4-Dec-19	The Vanguard Group, Inc.	BUY	11.81	Ordinary	4,326	4,326
4-Dec-19	The Vanguard Group, Inc.	BUY	11.80	Ordinary	3,528	3,528
4-Dec-19	The Vanguard Group, Inc.	BUY	11.77	Ordinary	1,126	1,126
4-Dec-19	The Vanguard Group, Inc.	BUY BUY	11.77	Ordinary	9,944 48,737	9,944
5-Dec-19	The Vanguard Group, Inc.	SELL	11.96 11.90	Ordinary	(12,288)	48,737 (12,288)
5-Dec-19 6-Dec-19	The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY	12.15	Ordinary	2,576	2,576
6-Dec-19	The Vanguard Group, Inc.	BUY	12.15	Ordinary	19,494	19,494
9-Dec-19	The Vanguard Group, Inc.	BUY	12.13	Ordinary Ordinary	2,770	2,770
9-Dec-19 11-Dec-19	The Vanguard Group, Inc.	BUY	11.99	Ordinary	5,292	5,292
11-Dec-19	The Vanguard Group, Inc.	BUY	11.99	Ordinary	910	910
11-Dec-19	The Vanguard Group, Inc.	BUY	11.99	Ordinary	910	910
11-Dec-19	The Vanguard Group, Inc.	BUY	12.03	Ordinary	342	342
12-Dec-19	The Vanguard Group, Inc.	BUY	11.86	Ordinary	6,615	6,615
12-Dec-19	The Vanguard Group, Inc.	BUY	11.86	Ordinary	2,661	2,661
16-Dec-19	The Vanguard Group, Inc.	BUY	12.10	Ordinary	910	910
17-Dec-19	The Vanguard Group, Inc.	BUY	12.06	Ordinary	4,851	4,851
17-Dec-19	The Vanguard Group, Inc.	BUY	12.06	Ordinary	8,820	8,820
17-Dec-19	The Vanguard Group, Inc.	SELL	12.11	Ordinary	(381,889)	(381,889)
20-Dec-19	The Vanguard Group, Inc.	SELL	11.88	Ordinary	(22,069)	(22,069)
20-Dec-19	The Vanguard Group, Inc.	BUY	11.87	Ordinary	16,940	16,940
20-Dec-19	The Vanguard Group, Inc.	BUY	11.87	Ordinary	23,554	23,554
23-Dec-19	The Vanguard Group, Inc.	BUY	11.77	Ordinary	3,366	3,366
23-Dec-19	The Vanguard Group, Inc.	BUY	11.77	Ordinary	15,708	15,708
23-Dec-19	The Vanguard Group, Inc.	BUY	11.77	Ordinary	16,179	16,179
24-Dec-19	The Vanguard Group, Inc.	BUY	11.92	Ordinary	6,732	6,732
24-Dec-19	The Vanguard Group, Inc.	BUY	11.92	Ordinary	32,358	32,358
24-Dec-19	The Vanguard Group, Inc.	BUY	11.92	Ordinary	1,126	1,126
26-Dec-19	The Vanguard Group, Inc.	BUY	11.95	Ordinary	16,830	16,830
27-Dec-19	The Vanguard Group, Inc.	BUY	11.98	Ordinary	910	910
27-Dec-19	The Vanguard Group, Inc.	BUY	11.98	Ordinary	21,572	21,572
30-Dec-19	The Vanguard Group, Inc.	BUY	11.83	Ordinary	4,410	4,410
30-Dec-19	The Vanguard Group, Inc.	BUY	11.86	Ordinary	574	574
30-Dec-19	The Vanguard Group, Inc.	BUY	11.86	Ordinary	2,406	2,406
31-Dec-19	The Vanguard Group, Inc.	BUY	11.73	Ordinary	31,883	31,883
2-Jan-20	The Vanguard Group, Inc.	BUY	11.79	Ordinary	910	910
2-Jan-20	The Vanguard Group, Inc.	BUY	11.79	Ordinary	16,227	16,227
2-Jan-20	The Vanguard Group, Inc.	BUY	11.81	Ordinary	574	574
3-Jan-20	The Vanguard Group, Inc.	BUY	11.95	Ordinary	910	910
6-Jan-20	The Vanguard Group, Inc.	BUY	11.94	Ordinary	2,730	2,730
6-Jan-20	The Vanguard Group, Inc.	BUY	11.90	Ordinary	967	967
6-Jan-20	The Vanguard Group, Inc.	BUY		Ordinary	1,357	1,357
7-Jan-20	The Vanguard Group, Inc.	BUY	12.09	Ordinary	21,588	21,588
3-Jan-20	The Vanguard Group, Inc.	BUY	12.09	Ordinary	13,230	13,230
3-Jan-20	The Vanguard Group, Inc.	BUY	12.05	Ordinary	17,554	17,554
9-Jan-20	The Vanguard Group, Inc.	BUY	12.08	Ordinary	3,969	3,969
9-Jan-20	The Vanguard Group, Inc.	BUY	12.08	Ordinary	20,196	20,196
9-Jan-20	The Vanguard Group, Inc.	SELL	12.08	Ordinary	(75,572)	(75,572)
9-Jan-20	The Vanguard Group, Inc.	SELL	12.08	Ordinary	(21,592)	(21,592)
9-Jan-20	The Vanguard Group, Inc.	BUY	12.05	Ordinary	2,150	2,150
10-Jan-20	The Vanguard Group, Inc.	SELL	12.02	Ordinary	(1,211)	(1,211)
10-Jan-20	The Vanguard Group, Inc.	BUY	12.00	Ordinary	1,148	1,148
13-Jan-20	The Vanguard Group, Inc.	BUY	12.08	Ordinary	2,120	2,120
15-Jan-20	The Vanguard Group, Inc.	BUY	12.24	Ordinary	8,976	8,976
15-Jan-20	The Vanguard Group, Inc.	BUY	12.23	Ordinary	1,989	1,989
16-Jan-20	The Vanguard Group, Inc.	BUY	12.45	Ordinary	10,098	10,098
16-Jan-20	The Vanguard Group, Inc.	BUY	12.39	Ordinary	574	574
17-Jan-20	The Vanguard Group, Inc.	BUY	12.50	Ordinary	8,976	8,976
17-Jan-20	The Vanguard Group, Inc.	BUY	12.50	Ordinary	10,098	10,098
17-Jan-20	The Vanguard Group, Inc.	BUY	12.50	Ordinary	455	455
17-Jan-20	The Vanguard Group, Inc.	BUY	12.47	Ordinary	1,385	1,385
20-Jan-20	The Vanguard Group, Inc.	SELL	12.57	Ordinary	(32,133)	(32,133)
21-Jan-20	The Vanguard Group, Inc.	BUY	12.52	Ordinary	1,365	1,365
21-Jan-20	The Vanguard Group, Inc.	BUY	12.52	Ordinary	13,680	13,680
22-Jan-20	The Vanguard Group, Inc.	BUY	12.69	Ordinary	6,738	6,738
22-Jan-20	The Vanguard Group, Inc.	BUY	12.75	Ordinary	3,470	3,470
22-Jan-20	The Vanguard Group, Inc.	BUY	12.75	Ordinary	2,120	2,120
23-Jan-20	The Vanguard Group, Inc.	BUY	12.83	Ordinary	4,410	4,410
23-Jan-20	The Vanguard Group, Inc.	BUY	12.83	Ordinary	5,660	5,660
23-Jan-20	The Vanguard Group, Inc.	BUY	12.76	Ordinary	1,148	1,148
23-Jan-20	The Vanguard Group, Inc.	BUY	12.76	Ordinary	574	574
28-Jan-20	The Vanguard Group, Inc.	BUY	12.60	Ordinary	61,250	61,250
29-Jan-20	The Vanguard Group, Inc.	BUY	12.60	Ordinary	1,148	1,148
0-Jan-20	The Vanguard Group, Inc.	BUY Page 6 of 2	6 12.59	Ordinary	51,823	51,823

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-Jan-20	The Vanguard Group, Inc.	BUY	12.58	Ordinary	574	574
30-Jan-20	The Vanguard Group, Inc.	BUY	12.58	Ordinary	574	574
31-Jan-20	The Vanguard Group, Inc.	BUY	12.61	Ordinary	7,104	7,104
31-Jan-20	The Vanguard Group, Inc.	BUY	12.61	Ordinary	7,104	7,104
31-Jan-20	The Vanguard Group, Inc.	BUY	12.61	Ordinary	910	910
31-Jan-20	The Vanguard Group, Inc.	BUY	12.72	Ordinary	3,134	3,134
31-Jan-20	The Vanguard Group, Inc.	BUY	12.72	Ordinary	20,741	20,741
3-Feb-20	The Vanguard Group, Inc.	BUY	12.62	Ordinary	15,435	15,435
3-Feb-20	The Vanguard Group, Inc.	BUY	12.62	Ordinary	6,360	6,360
4-Feb-20	The Vanguard Group, Inc.	BUY	12.94	Ordinary	7,938	7,938
4-Feb-20	The Vanguard Group, Inc.	BUY	12.94	Ordinary	3,984	3,984
4-Feb-20	The Vanguard Group, Inc.	BUY	12.94	Ordinary	15,936	15,936
4-Feb-20	The Vanguard Group, Inc.	BUY	12.89	Ordinary	290	290
4-Feb-20	The Vanguard Group, Inc.	BUY	12.89	Ordinary	1,722	1,722
4-Feb-20	The Vanguard Group, Inc.	BUY	12.89	Ordinary	2,523	2,523
5-Feb-20	The Vanguard Group, Inc.	BUY	12.93	Ordinary	11,025	11,025
5-Feb-20	The Vanguard Group, Inc.	BUY	12.93	Ordinary	8,288	8,288
5-Feb-20	The Vanguard Group, Inc.	BUY	12.93	Ordinary	22,496	22,496
6-Feb-20	The Vanguard Group, Inc.	BUY	13.13	Ordinary	32,559	32,559
7-Feb-20	The Vanguard Group, Inc.	BUY	13.03	Ordinary	3,528	3,528
10-Feb-20	The Vanguard Group, Inc.	BUY	13.28	Ordinary	10,656	10,656
10-Feb-20	The Vanguard Group, Inc.	BUY	13.28	Ordinary	910	910
10-Feb-20	The Vanguard Group, Inc.	BUY	13.20	Ordinary	1,148	1,148
10-Feb-20	The Vanguard Group, Inc.	BUY	13.20	Ordinary	2,120	2,120
11-Feb-20	The Vanguard Group, Inc.	BUY	13.08	Ordinary	7,104	7,104
12-Feb-20	The Vanguard Group, Inc.	BUY	13.09	Ordinary	19,185	19,185
13-Feb-20	The Vanguard Group, Inc.	BUY	13.12	Ordinary	15,392	15,392
13-Feb-20	The Vanguard Group, Inc.	SELL	13.19	Ordinary	(685)	(685)
3-Feb-20	The Vanguard Group, Inc.	BUY	13.10	Ordinary	574	574
13-Feb-20	The Vanguard Group, Inc.	BUY	13.10	Ordinary	574	574
4-Feb-20	The Vanguard Group, Inc.	BUY	13.21	Ordinary	7,104	7,104
14-Feb-20	The Vanguard Group, Inc.	BUY	13.21	Ordinary	1,365	1,365
14-Feb-20	The Vanguard Group, Inc.	SELL	13.18	Ordinary	(12,980)	(12,980)
18-Feb-20	The Vanguard Group, Inc.	BUY	13.37	Ordinary	3,092	3,092
19-Feb-20	The Vanguard Group, Inc.	BUY	13.41	Ordinary	44,809	44,809
19-Feb-20	The Vanguard Group, Inc.	BUY	13.37	Ordinary	58,232	58,232
19-Feb-20	The Vanguard Group, Inc.	BUY	13.40	Ordinary	5,920	5,920
20-Feb-20	The Vanguard Group, Inc.	BUY	13.42	Ordinary	14,840	14,840
21-Feb-20	The Vanguard Group, Inc.	BUY	13.38	Ordinary	44,699	44,699
21-Feb-20	The Vanguard Group, Inc.	BUY	13.18	Ordinary	9,472	9,472
21-Feb-20	The Vanguard Group, Inc.	BUY	13.38	Ordinary	11,174	11,174
21-Feb-20	The Vanguard Group, Inc.	BUY	13.23	Ordinary	1,546	1,546
24-Feb-20	The Vanguard Group, Inc.	SELL	12.97	Ordinary	(5,225)	(5,225)
24-Feb-20	The Vanguard Group, Inc.	BUY	12.97	Ordinary	910	910
25-Feb-20	The Vanguard Group, Inc.	SELL	12.90	Ordinary	(5,777)	(5,777)
25-Feb-20	The Vanguard Group, Inc.	SELL	12.59	Ordinary	(2,090)	(2,090)
25-Feb-20	The Vanguard Group, Inc.	BUY	12.93	Ordinary	45,594	45,594
25-Feb-20	The Vanguard Group, Inc.	BUY	12.59	Ordinary	7,104	7,104
25-Feb-20	The Vanguard Group, Inc.	SELL	12.89	Ordinary	(22,261)	(22,261)
26-Feb-20	The Vanguard Group, Inc.	BUY	12.67	Ordinary	46,218	46,218
26-Feb-20	The Vanguard Group, Inc.	BUY	12.61	Ordinary	2,410	2,410
27-Feb-20	The Vanguard Group, Inc.	BUY	12.29	Ordinary	8,379	8,379
27-Feb-20	The Vanguard Group, Inc.	BUY	12.50	Ordinary	46,992	46,992
27-Feb-20	The Vanguard Group, Inc.	SELL	12.29	Ordinary	(27,020)	(27,020)
28-Feb-20	The Vanguard Group, Inc.	BUY	12.16	Ordinary	48,408	48,408
28-Feb-20	The Vanguard Group, Inc.	BUY	12.20	Ordinary	57,118	57,118
28-Feb-20	The Vanguard Group, Inc.	SELL	12.23	Ordinary	(10,808)	(10,808)
28-Feb-20	The Vanguard Group, Inc.	SELL	12.15	Ordinary	(6,370)	
2-Mar-20	The Vanguard Group, Inc.	SELL	12.44	Ordinary	(9,472)	(9,472)
2-Mar-20	The Vanguard Group, Inc.	SELL	11.87	Ordinary	(967)	(967)
3-Mar-20	The Vanguard Group, Inc.	BUY	12.22	Ordinary	910	910
3-Mar-20	The Vanguard Group, Inc.	BUY	12.34	Ordinary	574	574
3-Mar-20	The Vanguard Group, Inc.	BUY	12.34	Ordinary	1,456	1,456
4-Mar-20	The Vanguard Group, Inc.	BUY	12.48	Ordinary	1,365	1,365
4-Mar-20	The Vanguard Group, Inc.	BUY	12.48	Ordinary	1,820	1,820
4-Mar-20	The Vanguard Group, Inc.	SELL	12.48	Ordinary	(16,212)	(16,212)
4-Mar-20	The Vanguard Group, Inc.	BUY	12.30	Ordinary	693	693
4-Mar-20	The Vanguard Group, Inc.	BUY	12.30	Ordinary	1,148	1,148
4-Mar-20	The Vanguard Group, Inc.	BUY	12.30	Ordinary	574	574
4-Mar-20 4-Mar-20	The Vanguard Group, Inc.	BUY	12.30	Ordinary	574	574
4-mar-20 5-Mar-20	The Vanguard Group, Inc.	BUY	12.52	Ordinary	33,987	33,987
5-маr-20 5-Маr-20	The Vanguard Group, Inc.	SELL	12.52	Ordinary	(130,615)	(130,615)
5-маr-20 6-Маr-20	The Vanguard Group, Inc.	SELL	12.50	-	(7,104)	, , ,
	The Vanguard Group, Inc.	BUY	12.50	Ordinary	10,808	10,808
6-Mar-20	The Vanguard Group, Inc.	SELL		Ordinary	·	(96,825)
6-Mar-20	The Vanguard Group, Inc.	BUY	12.50	Ordinary	(96,825) 455	(96,825)
9-Mar-20	The Vanguard Group, Inc.	BUY	11.87 11.87	Ordinary	1,365	1,365
9-Mar-20				Ordinary	·	·
-Mar-20	The Vanguard Group, Inc.	BUY Page 7 of 2	f 11.87	Ordinary	21,616	21,616

Date of change	Person whose relevant interest changed	Nature of Change(6)	• · · ·	Class	Number of securities affected	Person's votes affected	
9-Mar-20	The Vanguard Group, Inc.	SELL	12.16	Ordinary	(24,030)	(24,030)	l
10-Mar-20	The Vanguard Group, Inc.	BUY	11.93	Ordinary	85,763	85,763	
10-Mar-20	The Vanguard Group, Inc. The Vanguard Group, Inc.	SELL SELL	12.46 11.86	Ordinary	(5,920) (1,207)	(5,920) (1,207)	
10-Mar-20 10-Mar-20	The Vanguard Group, Inc.	BUY	12.46	Ordinary Ordinary	10,808	10,808	
10-Mar-20	The Vanguard Group, Inc.	BUY	12.24	Ordinary	2,817	2,817	
10-Mar-20	The Vanguard Group, Inc.	BUY	12.24	Ordinary	574	574	
10-Mar-20	The Vanguard Group, Inc.	SELL	12.24	Ordinary	(9,052)	(9,052)	
11-Mar-20	The Vanguard Group, Inc.	SELL	12.40	Ordinary	(1,911)	(1,911)	
11-Mar-20	The Vanguard Group, Inc.	BUY	12.33	Ordinary	49,537	49,537	
11-Mar-20	The Vanguard Group, Inc.	SELL	12.22	Ordinary	(3,552)	(3,552)	
12-Mar-20	The Vanguard Group, Inc.	BUY	12.08	Ordinary	50,451	50,451	
12-Mar-20	The Vanguard Group, Inc.	SELL	11.41	Ordinary	(13,024)	(13,024)	
12-Mar-20	The Vanguard Group, Inc.	BUY	11.68	Ordinary	1,148	1,148	
12-Mar-20	The Vanguard Group, Inc.	BUY	11.68	Ordinary	574	574	
12-Mar-20	The Vanguard Group, Inc.	BUY	11.68	Ordinary	3,470	3,470	
13-Mar-20	The Vanguard Group, Inc.	BUY	11.27	Ordinary	57,659	57,659	
13-Mar-20	The Vanguard Group, Inc.	BUY	11.59	Ordinary	85,928	85,928	
13-Mar-20	The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY	11.96 11.96	Ordinary	455 2,275	455 2,275	
13-Mar-20	The Vanguard Group, Inc.	BUY	11.59	Ordinary	386	386	
13-Mar-20 16-Mar-20	The Vanguard Group, Inc.	SELL	9.86	Ordinary	(3,078)	(3,078)	
16-Mar-20 16-Mar-20	The Vanguard Group, Inc.	SELL	9.86	Ordinary Ordinary	(3,078)	(3,078)	
16-Mar-20	The Vanguard Group, Inc.	SELL	9.86	Ordinary	(21,616)	(21,616)	
16-Mar-20	The Vanguard Group, Inc.	BUY	10.50	Ordinary	675	675	
16-Mar-20	The Vanguard Group, Inc.	BUY	10.71	Ordinary	1,148	1,148	
16-Mar-20	The Vanguard Group, Inc.	BUY	10.50	Ordinary	574	574	
16-Mar-20	The Vanguard Group, Inc.	BUY	10.50	Ordinary	2,130	2,130	
17-Mar-20	The Vanguard Group, Inc.	SELL	10.98	Ordinary	(4,104)	(4,104)	
17-Mar-20	The Vanguard Group, Inc.	BUY	10.98	Ordinary	3,969	3,969	
17-Mar-20	The Vanguard Group, Inc.	BUY	10.98	Ordinary	4,410	4,410	
17-Mar-20	The Vanguard Group, Inc.	BUY	10.24	Ordinary	96,044	96,044	
17-Mar-20	The Vanguard Group, Inc.	SELL	10.98	Ordinary	(11,840)	(11,840)	
17-Mar-20	The Vanguard Group, Inc.	SELL	10.98	Ordinary	(9,472)	(9,472)	
17-Mar-20	The Vanguard Group, Inc.	SELL	10.98	Ordinary	(16,230)	(16,230)	
17-Mar-20	The Vanguard Group, Inc.	SELL	10.71	Ordinary	(790)	(790)	
17-Mar-20	The Vanguard Group, Inc.	BUY	10.71	Ordinary	500	500	
18-Mar-20	The Vanguard Group, Inc.	BUY	10.53	Ordinary	108,908	108,908	
18-Mar-20	The Vanguard Group, Inc.	BUY	10.18	Ordinary	1,820	1,820	
18-Mar-20	The Vanguard Group, Inc.	BUY	10.02	Ordinary	574	574	
18-Mar-20	The Vanguard Group, Inc.	BUY	10.02	Ordinary	1,148	1,148	
19-Mar-20	The Vanguard Group, Inc.	BUY	8.89	Ordinary	8,379	8,379	
19-Mar-20	The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY	9.80 8.89	Ordinary	114,077 910	114,077 910	
19-Mar-20 20-Mar-20	The Vanguard Group, Inc.	SELL		Ordinary Ordinary	(5,130)		
20-Mar-20	The Vanguard Group, Inc.	BUY	9.58	Ordinary	92,619	92,619	
20-Mar-20	The Vanguard Group, Inc.	BUY	9.12	Ordinary	910	910	
20-Mar-20	The Vanguard Group, Inc.	BUY	9.46	Ordinary	23,295	23,295	
20-Mar-20	The Vanguard Group, Inc.	SELL	9.12	Ordinary	(16,272)	(16,272)	
20-Mar-20	The Vanguard Group, Inc.	BUY	9.33	Ordinary	574	574	
23-Mar-20	The Vanguard Group, Inc.	SELL	8.20	Ordinary	(4,104)	(4,104)	
23-Mar-20	The Vanguard Group, Inc.	SELL	8.58	Ordinary	(967)	(967)	
23-Mar-20	The Vanguard Group, Inc.	BUY	8.21	Ordinary	574	574	
23-Mar-20	The Vanguard Group, Inc.	BUY	8.21	Ordinary	2,134	2,134	
24-Mar-20	The Vanguard Group, Inc.	SELL	8.67	Ordinary	(5,261)	(5,261)	
24-Mar-20	The Vanguard Group, Inc.	BUY	8.66	Ordinary	98,217	98,217	
24-Mar-20	The Vanguard Group, Inc.	BUY	8.66	Ordinary	6,150	6,150	
24-Mar-20	The Vanguard Group, Inc.	BUY	8.80	Ordinary	574	574	
25-Mar-20	The Vanguard Group, Inc.	SELL	9.47	Ordinary	(3,984)	(3,984)	
26-Mar-20	The Vanguard Group, Inc.	SELL	9.57	Ordinary	(3,078)	(3,078)	
27-Mar-20	The Vanguard Group, Inc.	BUY	9.50	Ordinary	18,033	18,033	
27-Mar-20	The Vanguard Group, Inc.	BUY	8.76	Ordinary	26,032	26,032	
27-Mar-20	The Vanguard Group, Inc.	BUY	8.76	Ordinary	1,396 1,396	1,396 1,396	
27-Mar-20	The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY	8.76 8.76	Ordinary	1,396	1,396 566	
27-Mar-20 27-Mar-20	The Vanguard Group, Inc.	BUY	8.76	Ordinary Ordinary	41,748	41,748	
27-маг-20 30-Mar-20	The Vanguard Group, Inc.	BUY	9.00	Ordinary	2,102	2,102	
30-маг-20 31-Mar-20	The Vanguard Group, Inc.	BUY	9.00	Ordinary	5,438	5,438	
31-Mar-20	The Vanguard Group, Inc.	BUY	9.01	Ordinary	27,190	27,190	
31-Mar-20	The Vanguard Group, Inc.	SELL	9.09	Ordinary	(14,480)	(14,480)	
31-Mar-20	The Vanguard Group, Inc.	BUY	9.09	Ordinary	698	698	
31-Mar-20	The Vanguard Group, Inc.	BUY	9.09	Ordinary	11,378	11,378	
1-Apr-20	The Vanguard Group, Inc.	BUY	9.63	Ordinary	4,204	4,204	
1-Apr-20	The Vanguard Group, Inc.	BUY	9.63	Ordinary	1,536	1,536	
2-Apr-20	The Vanguard Group, Inc.	BUY	9.12	Ordinary	4,410	4,410	
2-Apr-20	The Vanguard Group, Inc.	BUY	9.12	Ordinary	1,512	1,512	
2 4 20	The Vanguard Group, Inc.	SELL	9.09	Ordinary	(3,322)	(3,322)	
3-Apr-20	The variguata Group, inc.	OLLL	0.00	Orumary	(0,022)	(0,022)	

Date of change	Person whose relevant interest changed	Nature of Change(6)	• · · ·	Class	Number of securities affected	Person's votes affected
6-Apr-20	The Vanguard Group, Inc.	BUY	9.00	Ordinary	698	698
7-Apr-20	The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY	9.13 9.13	Ordinary	698 6,306	698 6,306
7-Apr-20 3-Apr-20	The Vanguard Group, Inc.	BUY	9.64	Ordinary Ordinary	5,733	5,733
3-Apr-20	The Vanguard Group, Inc.	BUY	9.01	Ordinary	31,550	31,550
9-Apr-20	The Vanguard Group, Inc.	BUY	9.58	Ordinary	504	504
)-Apr-20	The Vanguard Group, Inc.	BUY	9.58	Ordinary	1,512	1,512
9-Apr-20	The Vanguard Group, Inc.	BUY	9.48	Ordinary	2,005	2,005
3-Apr-20	The Vanguard Group, Inc.	BUY	9.54	Ordinary	16,314	16,314
4-Apr-20	The Vanguard Group, Inc.	BUY	9.44	Ordinary	1,512	1,512
4-Apr-20	The Vanguard Group, Inc.	BUY	9.44	Ordinary	10,876	10,876
14-Apr-20	The Vanguard Group, Inc.	BUY	9.44	Ordinary	48,942	48,942
5-Apr-20	The Vanguard Group, Inc.	SELL	9.39	Ordinary	(11,268)	(11,268
5-Apr-20	The Vanguard Group, Inc.	SELL	9.39	Ordinary	(10,016)	(10,016
5-Apr-20	The Vanguard Group, Inc.	SELL	9.39	Ordinary	(5,008)	(5,008
5-Apr-20	The Vanguard Group, Inc.	BUY	9.39	Ordinary	1,512	1,512
5-Apr-20	The Vanguard Group, Inc.	BUY	9.50	Ordinary	16,551	16,551
6-Apr-20	The Vanguard Group, Inc.	BUY	9.17	Ordinary	2,100	2,100
7-Apr-20	The Vanguard Group, Inc.	BUY	9.64	Ordinary	3,087	3,087
7-Apr-20	The Vanguard Group, Inc.	BUY	9.64	Ordinary	4,980	4,980
20-Apr-20	The Vanguard Group, Inc.	BUY	9.14	Ordinary	3,528	3,528
20-Apr-20	The Vanguard Group, Inc.	BUY BUY	9.14 8.62	Ordinary	6,174 20,741	6,174 20,741
2-Apr-20	The Vanguard Group, Inc. The Vanguard Group, Inc.	SELL	8.62	Ordinary	(4,040)	(4,040
24-Apr-20 27-Apr-20	The Vanguard Group, Inc. The Vanguard Group, Inc.	SELL	8.63	Ordinary	(10,910)	(10,910
27-Apr-20 28-Apr-20	The Vanguard Group, Inc.	BUY	8.88	Ordinary Ordinary	4,410	4,410
9-Apr-20	The Vanguard Group, Inc.	SELL	8.85	Ordinary	(10,910)	(10,910
80-Apr-20	The Vanguard Group, Inc.	SELL	9.11	Ordinary	(11,601)	(11,601
0-Apr-20	The Vanguard Group, Inc.	BUY	8.91	Ordinary	22,251	22,251
0-Apr-20	The Vanguard Group, Inc.	SELL	9.11	Ordinary	(21,820)	(21,820
0-Apr-20	The Vanguard Group, Inc.	SELL	9.11	Ordinary	(10,910)	(10,910
0-Apr-20	The Vanguard Group, Inc.	SELL	9.16	Ordinary	(20,954)	(20,954
-May-20	The Vanguard Group, Inc.	SELL	8.76	Ordinary	(3,892)	(3,892
-May-20	The Vanguard Group, Inc.	SELL	8.76	Ordinary	(15,468)	(15,468
-May-20	The Vanguard Group, Inc.	SELL	8.82	Ordinary	(27,275)	(27,275
5-May-20	The Vanguard Group, Inc.	SELL	9.04	Ordinary	(27,275)	(27,275
6-May-20	The Vanguard Group, Inc.	BUY	8.88	Ordinary	3,720	3,720
'-May-20	The Vanguard Group, Inc.	SELL	8.73	Ordinary	(16,365)	(16,365
'-May-20	The Vanguard Group, Inc.	BUY	8.85	Ordinary	3,713	3,713
'-May-20	The Vanguard Group, Inc.	BUY	8.70	Ordinary	698	698
-May-20	The Vanguard Group, Inc.	SELL	8.86	Ordinary	(6,811)	(6,811
1-May-20	The Vanguard Group, Inc.	SELL	9.26	Ordinary	(16,465)	(16,465
2-May-20	The Vanguard Group, Inc.	SELL	9.16	Ordinary	(32,730)	(32,730
2-May-20	The Vanguard Group, Inc.	SELL	9.16	Ordinary	(16,365)	(16,365
2-May-20	The Vanguard Group, Inc.	BUY		Ordinary	698	698
3-May-20	The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY	8.94 8.94	Ordinary	2,098 2,788	2,098 2,788
3-May-20 5-May-20	The Vanguard Group, Inc.	BUY	8.73	Ordinary Ordinary	2,788	2,788
5-мау-20 0-Мау-20	The Vanguard Group, Inc.	SELL	8.72	Ordinary	(3,753)	(3,753
1-May-20	The Vanguard Group, Inc.	BUY	8.68	Ordinary	2,100	2,100
2-May-20	The Vanguard Group, Inc.	SELL	8.65	Ordinary	(3,544)	(3,544
2-May-20	The Vanguard Group, Inc.	BUY	8.47	Ordinary	1,512	1,512
2-May-20	The Vanguard Group, Inc.	BUY	8.42	Ordinary	6,271	6,271
7-May-20	The Vanguard Group, Inc.	BUY	9.01	Ordinary	1,008	1,008
7-May-20	The Vanguard Group, Inc.	BUY	9.00	Ordinary	1,392	1,392
8-May-20	The Vanguard Group, Inc.	BUY	9.05	Ordinary	11,676	11,676
9-May-20	The Vanguard Group, Inc.	SELL	9.03	Ordinary	(5,976)	(5,976
9-May-20	The Vanguard Group, Inc.	SELL	9.00	Ordinary	(8,700)	(8,700
9-May-20	The Vanguard Group, Inc.	BUY	9.00	Ordinary	12,047	12,047
-Jun-20	The Vanguard Group, Inc.	BUY	9.23	Ordinary	4,865	4,865
?-Jun-20	The Vanguard Group, Inc.	BUY	9.06	Ordinary	14,595	14,595
?-Jun-20	The Vanguard Group, Inc.	BUY	8.97	Ordinary	22,276	22,276
3-Jun-20	The Vanguard Group, Inc.	BUY	9.31	Ordinary	1,512	1,512
3-Jun-20	The Vanguard Group, Inc.	BUY	9.26	Ordinary	698	698
I-Jun-20	The Vanguard Group, Inc.	BUY	9.58	Ordinary	4,865	4,865
-Jun-20	The Vanguard Group, Inc.	SELL	9.55	Ordinary	(62,319)	(62,319
5-Jun-20	The Vanguard Group, Inc.	BUY	9.71	Ordinary	1,008	1,008
9-Jun-20	The Vanguard Group, Inc.	SELL	10.00	Ordinary	(59,564)	(59,564
)-Jun-20	The Vanguard Group, Inc.	SELL	9.83	Ordinary	(12,910)	(12,910
9-Jun-20	The Vanguard Group, Inc.	BUY SELL	9.97	Ordinary	1,008	1,008
9-Jun-20	The Vanguard Group, Inc.	SELL	10.00	Ordinary	(1,186)	(1,186
9-Jun-20	The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY	9.97 10.01	Ordinary	(5,976) 618	(5,976
9-Jun-20	The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY	10.01	Ordinary	2,102	2,102
9-Jun-20 10-Jun-20	The Vanguard Group, Inc.	SELL	9.86	Ordinary Ordinary	(59,405)	(59,405
10-Jun-20 10-Jun-20	The Vanguard Group, Inc.	SELL	9.87	Ordinary	(31,631)	(31,631
11-Jun-20	The Vanguard Group, Inc.	BUY	9.47	Ordinary	4,865	4,865
1-Jun-20	The Vanguard Group, Inc.			-	(12,910)	(12,910
-Juli-ZU	The vangualu Gloup, IIIC.	SELL Page 9 of 2	p 9.47	Ordinary	(12,910)	(1

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-Jun-20	The Vanguard Group, Inc.	SELL	9.47	Ordinary	(7,746)	(7,746
1-Jun-20	The Vanguard Group, Inc.	SELL	9.47	Ordinary	(5,164)	(5,164
1-Jun-20	The Vanguard Group, Inc.	SELL	9.76	Ordinary	(36,125)	(36,125
5-Jun-20	The Vanguard Group, Inc.	SELL	9.88	Ordinary	(7,746)	(7,746
6-Jun-20	The Vanguard Group, Inc.	SELL BUY	9.90	Ordinary	(10,942)	(10,942
7-Jun-20	The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY	10.19 9.99	Ordinary Ordinary	14,799 1,008	14,799 1,008
9-Jun-20 9-Jun-20	The Vanguard Group, Inc.	SELL	10.05	Ordinary	(27,290)	(27,290
9-Jun-20	The Vanguard Group, Inc.	SELL	9.99	Ordinary	(6,972)	(6,972
9-Jun-20	The Vanguard Group, Inc.	SELL	10.05	Ordinary	(29,089)	(29,089
9-Jun-20	The Vanguard Group, Inc.	SELL	9.99	Ordinary	(16,413)	(16,413
9-Jun-20	The Vanguard Group, Inc.	BUY	10.06	Ordinary	7,611	7,611
2-Jun-20	The Vanguard Group, Inc.	BUY	9.92	Ordinary	1,542	1,542
2-Jun-20	The Vanguard Group, Inc.	SELL	9.85	Ordinary	(2,545)	(2,545
24-Jun-20	The Vanguard Group, Inc.	SELL	9.92	Ordinary	(4,851)	(4,851
24-Jun-20	The Vanguard Group, Inc.	SELL	9.92	Ordinary	(7,746)	(7,746
24-Jun-20	The Vanguard Group, Inc.	SELL	9.92	Ordinary	(9,960)	(9,960
24-Jun-20	The Vanguard Group, Inc.	SELL	9.92	Ordinary	(2,988)	(2,988
25-Jun-20	The Vanguard Group, Inc.	SELL SELL	9.85	Ordinary	(22,008)	(22,008
6-Jun-20	The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY	9.55 9.33	Ordinary	(16,506) 1,512	(16,506 1,512
9-Jun-20	, ,	SELL	9.33	Ordinary	(6,455)	(6,455
0-Jun-20 0-Jun-20	The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY	9.30	Ordinary Ordinary	(6,455)	25,965
:-Jul-20	The Vanguard Group, Inc.	BUY	9.59	Ordinary	25,965	25,905
-Jul-20 i-Jul-20	The Vanguard Group, Inc.	BUY	9.39	Ordinary	4,410	4,410
i-Jul-20	The Vanguard Group, Inc.	BUY	9.39	Ordinary	3,024	3,024
-Jul-20	The Vanguard Group, Inc.	BUY	9.39	Ordinary	1,612	1,612
'-Jul-20	The Vanguard Group, Inc.	BUY	9.22	Ordinary	883	883
-Jul-20	The Vanguard Group, Inc.	BUY	9.12	Ordinary	10,685	10,685
-Jul-20	The Vanguard Group, Inc.	BUY	9.12	Ordinary	806	806
0-Jul-20	The Vanguard Group, Inc.	BUY	9.16	Ordinary	849	849
4-Jul-20	The Vanguard Group, Inc.	BUY	9.29	Ordinary	3,515	3,515
5-Jul-20	The Vanguard Group, Inc.	SELL	9.42	Ordinary	(11,688)	(11,688
5-Jul-20	The Vanguard Group, Inc.	SELL	9.42	Ordinary	(3,896)	(3,896
6-Jul-20	The Vanguard Group, Inc.	BUY	9.41	Ordinary	44,457	44,457
2-Jul-20	The Vanguard Group, Inc.	SELL	9.10	Ordinary	(85,293)	(85,293
23-Jul-20	The Vanguard Group, Inc.	BUY SELL	9.24	Ordinary	26,525	26,525
23-Jul-20	The Vanguard Group, Inc. The Vanguard Group, Inc.	SELL	9.15 9.02	Ordinary	(16,551) (61,657)	(16,551 (61,657
24-Jul-20 29-Jul-20	The Vanguard Group, Inc.	BUY	8.70	Ordinary Ordinary	21,075	21,075
80-Jul-20	The Vanguard Group, Inc.	BUY	8.63	Ordinary	1,008	1,008
80-Jul-20	The Vanguard Group, Inc.	BUY	8.62	Ordinary	473	473
31-Jul-20	The Vanguard Group, Inc.	BUY	8.51	Ordinary	845	845
31-Jul-20	The Vanguard Group, Inc.	BUY		Ordinary	1,419	1,419
-Aug-20	The Vanguard Group, Inc.	SELL		Ordinary	(16,512)	(16,512
-Aug-20	The Vanguard Group, Inc.	BUY	8.52	Ordinary	6,294	6,294
-Aug-20	The Vanguard Group, Inc.	BUY	8.63	Ordinary	1,512	1,512
-Aug-20	The Vanguard Group, Inc.	BUY	8.58	Ordinary	844	844
-Aug-20	The Vanguard Group, Inc.	SELL	8.57	Ordinary	(1,322)	(1,322
-Aug-20	The Vanguard Group, Inc.	BUY	8.55	Ordinary	30,579	30,579
-Aug-20	The Vanguard Group, Inc.	BUY	8.32	Ordinary	1,008	1,008
-Aug-20	The Vanguard Group, Inc.	SELL	8.32	Ordinary	(16,512)	(16,512
0-Aug-20	The Vanguard Group, Inc.	SELL	8.49	Ordinary	(22,016)	(22,016
1-Aug-20	The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY SELL	8.59 8.63	Ordinary Ordinary	14,343 (16,512)	14,343 (16,512
2-Aug-20 2-Aug-20	The Vanguard Group, Inc.	BUY	8.58	Ordinary	(16,512)	841
3-Aug-20	The Vanguard Group, Inc.	SELL	8.57	Ordinary	(3,896)	(3,896
3-Aug-20	The Vanguard Group, Inc.	SELL	8.57	Ordinary	(4,980)	(4,980
3-Aug-20	The Vanguard Group, Inc.	SELL	8.56	Ordinary	(12,407)	(12,407
3-Aug-20	The Vanguard Group, Inc.	BUY	8.60	Ordinary	806	806
7-Aug-20	The Vanguard Group, Inc.	BUY	8.36	Ordinary	8,820	8,820
7-Aug-20	The Vanguard Group, Inc.	BUY	8.36	Ordinary	11,619	11,619
7-Aug-20	The Vanguard Group, Inc.	BUY	8.36	Ordinary	15,492	15,492
7-Aug-20	The Vanguard Group, Inc.	BUY	8.36	Ordinary	1,008	1,008
8-Aug-20	The Vanguard Group, Inc.	SELL	8.42	Ordinary	(43,677)	(43,677
8-Aug-20	The Vanguard Group, Inc.	BUY	8.42	Ordinary	5,292	5,292
8-Aug-20	The Vanguard Group, Inc.	BUY	8.42	Ordinary	43,677	43,677
8-Aug-20	The Vanguard Group, Inc.	BUY	8.41	Ordinary	13,487	13,487
20-Aug-20	The Vanguard Group, Inc.	BUY	8.76	Ordinary	3,087	3,087
20-Aug-20	The Vanguard Group, Inc.	BUY	8.76	Ordinary	1,008	1,008
20-Aug-20	The Vanguard Group, Inc.	BUY	8.76	Ordinary	3,228	3,228
21-Aug-20	The Vanguard Group, Inc.	SELL SELL	8.75 8.75	Ordinary	(16,294) (3,257)	(16,294
21-Aug-20	The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY	8.75 8.75	Ordinary	(3,257)	(3,257)
?1-Aug-20	The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY	8.66	Ordinary	9,261	9,261
7-Δug-20		1001	0.00	Ordinary	3,201	3,201
?7-Aug-20 ?7-Aug-20			8 66		6 455	6 455
7-Aug-20 7-Aug-20 8-Aug-20	The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY BUY	8.66 8.71	Ordinary Ordinary	6,455 806	6,455 806

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
-Sep-20	The Vanguard Group, Inc.	SELL	8.53	Ordinary	(438,260)	(438,26
-Sep-20	The Vanguard Group, Inc.	BUY	8.53	Ordinary	438,260	438,26
-Sep-20	The Vanguard Group, Inc.	SELL	8.67	Ordinary	(35,951)	(35,95
?-Sep-20	The Vanguard Group, Inc.	BUY	8.77	Ordinary	4,410	4,41
?-Sep-20	The Vanguard Group, Inc.	BUY	8.77	Ordinary	1,512	1,51
2-Sep-20	The Vanguard Group, Inc.	SELL	8.55	Ordinary	(1,225)	(1,22
?-Sep-20	The Vanguard Group, Inc.	BUY	8.72	Ordinary	12,790	12,79
3-Sep-20	The Vanguard Group, Inc.	BUY	8.96	Ordinary	4,410	4,41
3-Sep-20	The Vanguard Group, Inc.	BUY	9.13	Ordinary	843	84
3-Sep-20	The Vanguard Group, Inc.	BUY	9.13	Ordinary	2,556 4,410	2,55 4,41
1-Sep-20	The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY	9.02 9.04	Ordinary	25,711	25,71
4-Sep-20	The Vanguard Group, Inc.	SELL	9.05	Ordinary	(7,831)	(7,83
1-Sep-20 1-Sep-20	The Vanguard Group, Inc.	BUY	9.04	Ordinary Ordinary	501	50
3-Sep-20	The Vanguard Group, Inc.	SELL	8.94	Ordinary	(22,076)	(22,07
3-Sep-20	The Vanguard Group, Inc.	BUY	9.05	Ordinary	42,961	42,96
3-Sep-20	The Vanguard Group, Inc.	BUY	9.05	Ordinary	473	47
9-Sep-20	The Vanguard Group, Inc.	SELL	9.00	Ordinary	(16,557)	(16,55
9-Sep-20	The Vanguard Group, Inc.	BUY	8.92	Ordinary	873	87
10-Sep-20	The Vanguard Group, Inc.	BUY	8.87	Ordinary	11,038	11,03
0-Sep-20	The Vanguard Group, Inc.	SELL	8.87	Ordinary	(16,557)	(16,55
10-Sep-20	The Vanguard Group, Inc.	SELL	8.99	Ordinary	(9,526)	(9,52
11-Sep-20	The Vanguard Group, Inc.	BUY	8.92	Ordinary	6,615	6,61
4-Sep-20	The Vanguard Group, Inc.	SELL	8.93	Ordinary	(16,700)	(16,70
5-Sep-20	The Vanguard Group, Inc.	SELL	9.03	Ordinary	(13,090)	(13,09
6-Sep-20	The Vanguard Group, Inc.	BUY	9.09	Ordinary	1,008	1,00
6-Sep-20	The Vanguard Group, Inc.	SELL	9.09	Ordinary	(22,076)	(22,0
6-Sep-20	The Vanguard Group, Inc.	SELL	9.09	Ordinary	(11,038)	(11,03
16-Sep-20	The Vanguard Group, Inc.	BUY	9.11	Ordinary	376	37
7-Sep-20	The Vanguard Group, Inc.	SELL	9.21	Ordinary	(22,501)	(22,50
17-Sep-20	The Vanguard Group, Inc.	BUY	9.21	Ordinary	890	89
17-Sep-20	The Vanguard Group, Inc.	BUY	9.21	Ordinary	473	47
18-Sep-20	The Vanguard Group, Inc.	SELL	9.02	Ordinary	(112,664)	(112,66
18-Sep-20	The Vanguard Group, Inc.	SELL	8.94	Ordinary	(11,038)	(11,03
18-Sep-20	The Vanguard Group, Inc.	SELL	9.02	Ordinary	(3,707)	(3,70
18-Sep-20	The Vanguard Group, Inc.	SELL	9.02	Ordinary	(24,493)	(24,49
21-Sep-20	The Vanguard Group, Inc.	BUY	8.70	Ordinary	6,266	6,26
22-Sep-20	The Vanguard Group, Inc.	SELL	8.58	Ordinary	(13,537)	(13,53
22-Sep-20	The Vanguard Group, Inc.	SELL	8.57	Ordinary	(3,691)	(3,69
23-Sep-20	The Vanguard Group, Inc.	SELL	8.69	Ordinary	(824)	(82
23-Sep-20	The Vanguard Group, Inc.	SELL	8.65	Ordinary	(16,137)	(16,13
23-Sep-20	The Vanguard Group, Inc.	SELL	8.65	Ordinary	(16,137)	(16,13
23-Sep-20	The Vanguard Group, Inc.	SELL	8.65	Ordinary	(10,758)	(10,75
23-Sep-20	The Vanguard Group, Inc.	BUY	8.80	Ordinary	756	75
24-Sep-20	The Vanguard Group, Inc.	SELL		Ordinary	(28,737)	(28,73
25-Sep-20	The Vanguard Group, Inc.	BUY	9.15	Ordinary	1,512	1,51
25-Sep-20	The Vanguard Group, Inc.	SELL	9.15	Ordinary	(26,895)	(26,89
25-Sep-20	The Vanguard Group, Inc.	SELL	9.15	Ordinary	(21,516)	(21,51
28-Sep-20	The Vanguard Group, Inc.	SELL	9.18	Ordinary	(10,758)	(10,75
29-Sep-20	The Vanguard Group, Inc.	SELL	8.95	Ordinary	(434,709)	(434,70
9-Sep-20	The Vanguard Group, Inc.	BUY	8.95	Ordinary	434,709	434,70
9-Sep-20	The Vanguard Group, Inc.	SELL	8.98	Ordinary	(8,575)	
80-Sep-20	The Vanguard Group, Inc.	SELL	8.84	Ordinary	(15,734)	
80-Sep-20	The Vanguard Group, Inc.	SELL	8.89	Ordinary	(1,090)	(1,0
-Oct-20	The Vanguard Group, Inc.	BUY		Ordinary	8,268	8,2
-Oct-20	The Vanguard Group, Inc.	BUY	9.12	Ordinary	341	3
-Oct-20	The Vanguard Group, Inc.	BUY	9.33	Ordinary	1,008	1,0
5-Oct-20	The Vanguard Group, Inc.	BUY	9.27	Ordinary	4,148	4,1
i-Oct-20	The Vanguard Group, Inc.	BUY	9.07	Ordinary	1,512	1,5
-Oct-20	The Vanguard Group, Inc.	SELL	9.10	Ordinary	(31,712)	(31,7
-Oct-20	The Vanguard Group, Inc.	BUY	9.15	Ordinary	801	8
'-Oct-20	The Vanguard Group, Inc.	BUY	9.27	Ordinary	3,547	3,5
9-Oct-20	The Vanguard Group, Inc.	BUY	9.17	Ordinary	13,230	13,2
9-Oct-20	The Vanguard Group, Inc.	BUY		Ordinary	6,890	6,8
9-Oct-20	The Vanguard Group, Inc.	BUY		Ordinary	17,914	17,9
9-Oct-20	The Vanguard Group, Inc.	BUY	9.17	Ordinary	1,008	1,0
9-Oct-20	The Vanguard Group, Inc.	BUY	9.17	Ordinary	1,512	1,5
-Oct-20	The Vanguard Group, Inc.	BUY	9.17	Ordinary	12,260	12,2
2-Oct-20	The Vanguard Group, Inc.	BUY	9.10	Ordinary	22,055	22,0
3-Oct-20	The Vanguard Group, Inc.	BUY	9.20	Ordinary	801	8
3-Oct-20	The Vanguard Group, Inc.	SELL	9.20	Ordinary	(12,413)	(12,4
4-Oct-20	The Vanguard Group, Inc.	SELL	9.05	Ordinary	(762)	(7
14-Oct-20	The Vanguard Group, Inc.	SELL	9.17	Ordinary	(12,995)	(12,9
19-Oct-20	The Vanguard Group, Inc.	BUY	9.03	Ordinary	1,602	1,6
21-Oct-20	The Vanguard Group, Inc.	SELL	9.28	Ordinary	(12,495)	(12,4
21-Oct-20	The Vanguard Group, Inc.	BUY	9.28	Ordinary	4,212	4,2
22-Oct-20	The Vanguard Group, Inc.	SELL	9.25	Ordinary	(15,577)	(15,5
		SELL Page 11 of 2	6 9.24	Ordinary	(1,954)	(1,9

Date of change	Person whose relevant interest changed	Nature of Change(6)	• · · ·	Class	Number of securities affected	Person's votes affected
27-Oct-20	The Vanguard Group, Inc.	BUY	8.99	Ordinary	8,910	8,910
27-Oct-20	The Vanguard Group, Inc.	BUY	9.00	Ordinary	51,333	51,333
27-Oct-20	The Vanguard Group, Inc.	BUY	8.99	Ordinary	4,152	4,152
29-Oct-20	The Vanguard Group, Inc.	SELL	8.79	Ordinary	(16,119)	(16,119)
30-Oct-20	The Vanguard Group, Inc.	BUY	8.60	Ordinary	504	504
30-Oct-20	The Vanguard Group, Inc.	SELL	8.61	Ordinary	(17,790)	(17,790)
30-Oct-20	The Vanguard Group, Inc.	BUY	8.61	Ordinary	9,612	9,612
2-Nov-20	The Vanguard Group, Inc.	BUY	8.86	Ordinary	1,008	1,008
2-Nov-20	The Vanguard Group, Inc.	SELL	8.86	Ordinary	(26,770)	(26,770)
2-Nov-20	The Vanguard Group, Inc.	SELL	8.86	Ordinary	(21,416)	(21,416)
2-Nov-20	The Vanguard Group, Inc.	BUY	8.69	Ordinary	634	634
2-Nov-20	The Vanguard Group, Inc.	BUY	8.80	Ordinary	9,612	9,612
3-Nov-20	The Vanguard Group, Inc.	BUY	9.11	Ordinary	3,024	3,024
4-Nov-20	The Vanguard Group, Inc.	BUY	9.04	Ordinary	1,008	1,008
5-Nov-20	The Vanguard Group, Inc.	BUY	9.06	Ordinary	13,607	13,607
6-Nov-20	The Vanguard Group, Inc.	BUY	9.05	Ordinary	801	801
10-Nov-20	The Vanguard Group, Inc.	SELL	9.78	Ordinary	(21,408)	(21,408)
10-Nov-20	The Vanguard Group, Inc.	SELL	9.78	Ordinary	(10,704)	(10,704)
10-Nov-20	The Vanguard Group, Inc.	SELL	9.76	Ordinary	(5,607)	(5,607)
11-Nov-20	The Vanguard Group, Inc.	SELL	10.04	Ordinary	(200)	(200)
11-Nov-20	The Vanguard Group, Inc.	SELL	9.89	Ordinary	(16,056)	(16,056)
12-Nov-20	The Vanguard Group, Inc.	SELL	9.69	Ordinary	(10,704)	(10,704)
13-Nov-20	The Vanguard Group, Inc.	BUY	9.45	Ordinary	12,354	12,354
15-Nov-20 16-Nov-20	The Vanguard Group, Inc.	BUY	9.43	Ordinary	7,832	7,832
17-Nov-20	The Vanguard Group, Inc.	BUY	9.82	Ordinary	4,806	4,806
	The Vanguard Group, Inc.	BUY	9.76		12,540	12,540
17-Nov-20	The Vanguard Group, Inc.	BUY	9.82	Ordinary	290	290
19-Nov-20	0 17	BUY	9.86	Ordinary		
20-Nov-20	The Vanguard Group, Inc.			Ordinary	2,621	2,621
25-Nov-20	The Vanguard Group, Inc.	BUY	9.90	Ordinary	801	801
26-Nov-20	The Vanguard Group, Inc.	BUY	9.85	Ordinary	4,152	4,152
27-Nov-20	The Vanguard Group, Inc.	SELL	9.82	Ordinary	(84,991)	(84,991)
I-Dec-20	The Vanguard Group, Inc.	BUY	9.71	Ordinary	801	801
I-Dec-20	The Vanguard Group, Inc.	BUY	9.71	Ordinary	1,602	1,602
2-Dec-20	The Vanguard Group, Inc.	BUY	9.71	Ordinary	2,787	2,787
2-Dec-20	The Vanguard Group, Inc.	BUY	9.71	Ordinary	8,732	8,732
3-Dec-20	The Vanguard Group, Inc.	BUY	9.68	Ordinary	9,960	9,960
7-Dec-20	The Vanguard Group, Inc.	BUY	9.74	Ordinary	2,078	2,078
3-Dec-20	The Vanguard Group, Inc.	BUY	9.79	Ordinary	9,378	9,378
3-Dec-20	The Vanguard Group, Inc.	BUY	9.79	Ordinary	2,937	2,937
9-Dec-20	The Vanguard Group, Inc.	BUY	9.56	Ordinary	3,126	3,126
9-Dec-20	The Vanguard Group, Inc.	SELL	9.67	Ordinary	(71,554)	(71,554)
10-Dec-20	The Vanguard Group, Inc.	BUY	9.69	Ordinary	3,916	3,916
10-Dec-20	The Vanguard Group, Inc.	BUY	9.69	Ordinary	26,760	26,760
11-Dec-20	The Vanguard Group, Inc.	SELL	9.61	Ordinary	(26,137)	(26,137)
11-Dec-20	The Vanguard Group, Inc.	BUY		Ordinary	5,874	5,874
11-Dec-20	The Vanguard Group, Inc.	BUY	9.61	Ordinary	16,056	16,056
11-Dec-20	The Vanguard Group, Inc.	BUY	9.61	Ordinary	16,056	16,056
11-Dec-20	The Vanguard Group, Inc.	BUY	9.61	Ordinary	53,520	53,520
4-Dec-20	The Vanguard Group, Inc.	BUY	9.83	Ordinary	1,420	1,420
5-Dec-20	The Vanguard Group, Inc.	BUY	9.97	Ordinary	7,294	7,294
6-Dec-20	The Vanguard Group, Inc.	BUY	9.75	Ordinary	2,076	2,076
	The Vanguard Group, Inc.	BUY	9.83	-	16,056	16,056
17-Dec-20				Ordinary	· ·	· ·
17-Dec-20	The Vanguard Group, Inc.	BUY	10.03	Ordinary	814	814
18-Dec-20	The Vanguard Group, Inc.	SELL	9.56	Ordinary	(41,802)	(41,802)
8-Dec-20	The Vanguard Group, Inc.	SELL	9.56	Ordinary	(13,609)	(13,609)
18-Dec-20	The Vanguard Group, Inc.	BUY	9.56	Ordinary	996	996
18-Dec-20	The Vanguard Group, Inc.	BUY	9.56	Ordinary	3,984	3,984
18-Dec-20	The Vanguard Group, Inc.	SELL	9.56	Ordinary	(26,531)	(26,531)
18-Dec-20	The Vanguard Group, Inc.	BUY	9.56	Ordinary	16,056	16,056
18-Dec-20	The Vanguard Group, Inc.	BUY	9.57	Ordinary	262	262
18-Dec-20	The Vanguard Group, Inc.	BUY	9.57	Ordinary	495	495
18-Dec-20	The Vanguard Group, Inc.	SELL	9.56	Ordinary	(594)	(594)
18-Dec-20	The Vanguard Group, Inc.	SELL	9.56	Ordinary	(2,292)	(2,292)
18-Dec-20	The Vanguard Group, Inc.	BUY	9.56	Ordinary	2,065	2,065
21-Dec-20	The Vanguard Group, Inc.	SELL	9.55	Ordinary	(11,001)	(11,001)
21-Dec-20	The Vanguard Group, Inc.	BUY	9.55	Ordinary	2,066	2,066
22-Dec-20	The Vanguard Group, Inc.	BUY	9.53	Ordinary	4,660	4,660
22-Dec-20	The Vanguard Group, Inc.	BUY	9.53	Ordinary	3,984	3,984
22-Dec-20	The Vanguard Group, Inc.	BUY	9.52	Ordinary	7,464	7,464
23-Dec-20	The Vanguard Group, Inc.	BUY	9.65	Ordinary	21,144	21,144
23-Dec-20	The Vanguard Group, Inc.	BUY	9.62	Ordinary	12,659	12,659
24-Dec-20	The Vanguard Group, Inc.	BUY	9.63	Ordinary	23,000	23,000
24-Dec-20 24-Dec-20	The Vanguard Group, Inc.	BUY	9.63	Ordinary	797	797
	The Vanguard Group, Inc.	BUY	9.63		2,063	2,063
24-Dec-20			9.63	Ordinary Ordinary	43,672	43,672
20 Dec 20	The Vanguard Group Inc					4.5 D/2
29-Dec-20	The Vanguard Group, Inc.	BUY			· ·	· ·
30-Dec-20	The Vanguard Group, Inc.	BUY	9.57	Ordinary	504	504
			9.57 9.59		· ·	· ·

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-20	The Vanguard Group, Inc.	SELL	9.59	Ordinary	(18,702)	(18,702)
31-Dec-20	The Vanguard Group, Inc.	BUY	9.40	Ordinary	1,232	1,232
31-Dec-20	The Vanguard Group, Inc.	SELL	9.41	Ordinary	(15,420)	(15,420)
31-Dec-20	The Vanguard Group, Inc.	BUY	9.41	Ordinary	15,420	15,420
5-Jan-21	The Vanguard Group, Inc.	SELL	9.12	Ordinary	(692)	(692)
5-Jan-21	The Vanguard Group, Inc.	BUY	9.36	Ordinary	5,976	5,976
5-Jan-21	The Vanguard Group, Inc.	BUY	9.36	Ordinary	4,895	4,895
5-Jan-21	The Vanguard Group, Inc.	BUY	9.36	Ordinary	5,874	5,874
5-Jan-21	The Vanguard Group, Inc.	BUY	9.32	Ordinary	2,071	2,071
6-Jan-21	The Vanguard Group, Inc.	BUY	9.36	Ordinary	3,728	3,728
6-Jan-21	The Vanguard Group, Inc.	SELL	9.22	Ordinary	(231)	(231)
6-Jan-21	The Vanguard Group, Inc.	BUY	9.36	Ordinary	31,716	31,716
6-Jan-21	The Vanguard Group, Inc.	BUY	9.29	Ordinary	797	797
7-Jan-21	The Vanguard Group, Inc.	BUY	9.23	Ordinary	16,776	16,776
7-Jan-21	The Vanguard Group, Inc.	BUY	9.23	Ordinary	1,008	1,008
7-Jan-21	The Vanguard Group, Inc.	BUY	9.23	Ordinary	24,900	24,900
7-Jan-21	The Vanguard Group, Inc.	BUY	9.23	Ordinary	3,916	3,916
8-Jan-21	The Vanguard Group, Inc.	BUY	9.13	Ordinary	16,608	16,608
8-Jan-21	The Vanguard Group, Inc.	BUY	9.13	Ordinary	14,940	14,940
8-Jan-21	The Vanguard Group, Inc.	BUY	9.13	Ordinary	7,832	7,832
8-Jan-21	The Vanguard Group, Inc.	BUY	9.12	Ordinary	8,767	8,767
8-Jan-21	The Vanguard Group, Inc.	BUY	9.12	Ordinary	3,218	3,218
11-Jan-21	The Vanguard Group, Inc.	BUY	9.00	Ordinary	2,071	2,071
12-Jan-21	The Vanguard Group, Inc.	BUY	8.97	Ordinary	2,796	2,796
12-Jan-21	The Vanguard Group, Inc.	BUY	8.97	Ordinary	7,456	7,456
12-Jan-21	The Vanguard Group, Inc.	BUY	8.95	Ordinary	797	797
13-Jan-21	The Vanguard Group, Inc.	BUY	8.89	Ordinary	9,688	9,688
13-Jan-21	The Vanguard Group, Inc.	BUY	8.89	Ordinary	4,895	4,895
13-Jan-21	The Vanguard Group, Inc.	BUY	8.91	Ordinary	5,287	5,287
13-Jan-21	The Vanguard Group, Inc.	BUY	8.89	Ordinary	799	799
14-Jan-21	The Vanguard Group, Inc.	BUY	9.02	Ordinary	2,988	2,988
14-Jan-21	The Vanguard Group, Inc.	BUY	9.02	Ordinary	3,916	3,916
18-Jan-21	The Vanguard Group, Inc.	BUY	8.98	Ordinary	2,073	2,073
19-Jan-21	The Vanguard Group, Inc.	BUY	9.03	Ordinary	799	799
19-Jan-21	The Vanguard Group, Inc.	BUY	9.03	Ordinary	30,857	30,857
21-Jan-21	The Vanguard Group, Inc.	BUY	9.12	Ordinary	8,388	8,388
21-Jan-21	The Vanguard Group, Inc.	BUY	9.12	Ordinary	5,536	5,536
22-Jan-21	The Vanguard Group, Inc.	BUY	9.18	Ordinary	1,008	1,008
22-Jan-21	The Vanguard Group, Inc.	SELL	9.09	Ordinary	(165)	(165)
22-Jan-21	The Vanguard Group, Inc.	BUY	9.09	Ordinary	2,193	2,193
22-Jan-21	The Vanguard Group, Inc.	BUY	9.18	Ordinary	6,196	6,196
22-Jan-21	The Vanguard Group, Inc.	BUY	9.18	Ordinary	1,598	1,598
22-Jan-21	The Vanguard Group, Inc.	BUY	9.18	Ordinary	4,142	4,142
22-Jan-21	The Vanguard Group, Inc.	BUY	9.18	Ordinary	14,039	14,039
25-Jan-21	The Vanguard Group, Inc.	BUY	9.15	Ordinary	12,456	12,456
27-Jan-21	The Vanguard Group, Inc.	BUY	9.20	Ordinary	2,071	2,071
28-Jan-21	The Vanguard Group, Inc.	BUY	9.01	Ordinary	8,304	8,304
28-Jan-21	The Vanguard Group, Inc.	BUY	9.01	Ordinary	1,008	1,008
28-Jan-21	The Vanguard Group, Inc.	SELL	9.05	Ordinary	(384)	(384)
28-Jan-21	The Vanguard Group, Inc.	BUY	8.96	Ordinary	799	799
28-Jan-21	The Vanguard Group, Inc.	BUY	8.96	Ordinary	13,975	13,975
29-Jan-21	The Vanguard Group, Inc.	BUY	8.96	Ordinary	2,796	2,796
29-Jan-21	The Vanguard Group, Inc.	BUY	8.96	Ordinary	8,304	8,304
29-Jan-21	The Vanguard Group, Inc.	BUY	8.96	Ordinary	4,980	4,980
29-Jan-21	The Vanguard Group, Inc.	BUY	9.01	Ordinary	1,598	1,598
29-Jan-21	The Vanguard Group, Inc.	BUY	9.01	Ordinary	2,180	2,180
1-Feb-21	The Vanguard Group, Inc.	SELL	8.89	Ordinary	(7,191)	(7,191)
2-Feb-21	The Vanguard Group, Inc.	BUY	8.98	Ordinary	676	676
3-Feb-21	The Vanguard Group, Inc.	BUY	9.05	Ordinary	1,512	1,512
3-Feb-21	The Vanguard Group, Inc.	SELL	8.94	Ordinary	(435)	(435)
3-Feb-21	The Vanguard Group, Inc.	BUY	9.05	Ordinary	833	833
4-Feb-21	The Vanguard Group, Inc.	BUY	8.87	Ordinary	8,304	8,304
4-Feb-21	The Vanguard Group, Inc.	BUY	8.81	Ordinary	2,838	2,838
5-Feb-21	The Vanguard Group, Inc.	BUY	8.90	Ordinary	1,512	1,512
5-Feb-21	The Vanguard Group, Inc.	BUY	8.90	Ordinary	2,520	2,520
5-Feb-21	The Vanguard Group, Inc.	BUY	8.89	Ordinary	799	799
10-Feb-21	The Vanguard Group, Inc.	BUY	8.62	Ordinary	3,728	3,728
10-Feb-21	The Vanguard Group, Inc.	BUY	8.62	Ordinary	13,048	13,048
10-Feb-21 10-Feb-21	The Vanguard Group, Inc.	BUY	8.62	Ordinary	4,152	4,152
	The Vanguard Group, Inc.	BUY	8.62		1,008	1,008
10-Feb-21	The Vanguard Group, Inc.	BUY	8.62	Ordinary	1,008	1,008
10-Feb-21		BUY		Ordinary		
10-Feb-21	The Vanguard Group, Inc.	BUY	8.50	Ordinary	11,181	11,181
10-Feb-21	The Vanguard Group, Inc.		8.66	Ordinary	1,598	1,598
10-Feb-21	The Vanguard Group, Inc.	BUY	8.66	Ordinary	3,722	3,722
11-Feb-21	The Vanguard Group, Inc.	BUY	8.69	Ordinary	3,728	3,728
11-Feb-21	The Vanguard Group, Inc.	BUY	8.69	Ordinary	11,072	11,072
11-Feb-21	The Vanguard Group, Inc.	BUY	8.69	Ordinary	2,016	2,016
1-Feb-21	The Vanguard Group, Inc.	BUY Page 13 of 2	8.69	Ordinary	7,968	7,968

Date of change	Person whose relevant interest changed	Nature of Change(6)	- ' '	Class	Number of securities affected	Person's votes affected
11-Feb-21	The Vanguard Group, Inc.	BUY	8.69	Ordinary	799	799
11-Feb-21	The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY	8.69 8.78	Ordinary	15,287 2,796	15,287 2,796
12-Feb-21 12-Feb-21	The Vanguard Group, Inc.	BUY	8.78	Ordinary Ordinary	12,456	12,456
12-Feb-21	The Vanguard Group, Inc.	BUY	8.78	Ordinary	1,512	1,512
12-Feb-21	The Vanguard Group, Inc.	BUY	8.78	Ordinary	4,980	4,980
12-Feb-21	The Vanguard Group, Inc.	BUY	8.72	Ordinary	799	799
16-Feb-21	The Vanguard Group, Inc.	SELL	8.71	Ordinary	(1,483)	(1,483)
18-Feb-21	The Vanguard Group, Inc.	BUY	8.63	Ordinary	35,154	35,154
18-Feb-21	The Vanguard Group, Inc.	BUY	8.53	Ordinary	799	799
19-Feb-21	The Vanguard Group, Inc.	BUY	8.56	Ordinary	4,980	4,980
19-Feb-21	The Vanguard Group, Inc.	BUY	8.55	Ordinary	1,598	1,598
22-Feb-21	The Vanguard Group, Inc.	SELL	8.54	Ordinary	(23,926)	(23,926)
22-Feb-21	The Vanguard Group, Inc. The Vanguard Group, Inc.	SELL SELL	8.53 8.94	Ordinary	(4,152) (5,152)	(4,152) (5,152)
23-Feb-21 24-Feb-21	The Vanguard Group, Inc.	BUY	9.24	Ordinary Ordinary	1,008	1,008
24-Feb-21	The Vanguard Group, Inc.	BUY	9.17	Ordinary	799	799
25-Feb-21	The Vanguard Group, Inc.	BUY	9.04	Ordinary	185	185
25-Feb-21	The Vanguard Group, Inc.	BUY	9.04	Ordinary	7,405	7,405
25-Feb-21	The Vanguard Group, Inc.	BUY	9.04	Ordinary	799	799
26-Feb-21	The Vanguard Group, Inc.	SELL	8.91	Ordinary	(169)	(169)
26-Feb-21	The Vanguard Group, Inc.	BUY	8.90	Ordinary	799	799
26-Feb-21	The Vanguard Group, Inc.	SELL	8.90	Ordinary	(26,699)	(26,699)
I-Mar-21	The Vanguard Group, Inc.	BUY	9.16	Ordinary	1,008	1,008
I-Mar-21	The Vanguard Group, Inc.	BUY	9.16	Ordinary	11,748	11,748
1-Mar-21	The Vanguard Group, Inc.	BUY	9.11	Ordinary	3,995	3,995
27-Dec-18	Vanguard Investments Australia Ltd.	SELL	11.06	Ordinary	(3,059)	(3,059)
27-Dec-18	Vanguard Investments Australia Ltd.	BUY SELL	11.06	Ordinary	5,358	5,358
31-Dec-18	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	SELL	10.62 10.62	Ordinary	(9,952) (5,642)	(9,952) (5,642)
31-Dec-18 31-Dec-18	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	SELL	10.65	Ordinary Ordinary	(173,345)	(173,345)
3-Jan-19	Vanguard Investments Australia Ltd.	BUY	10.60	Ordinary	10,175	10,175
I-Jan-19	Vanguard Investments Australia Ltd.	BUY	10.57	Ordinary	3,121	3,121
1-Jan-19	Vanguard Investments Australia Ltd.	SELL	10.58	Ordinary	(3,677)	(3,677)
3-Jan-19	Vanguard Investments Australia Ltd.	BUY	10.56	Ordinary	8,880	8,880
9-Jan-19	Vanguard Investments Australia Ltd.	BUY	10.56	Ordinary	28,660	28,660
11-Jan-19	Vanguard Investments Australia Ltd.	SELL	10.96	Ordinary	(3,352)	(3,352)
11-Jan-19	Vanguard Investments Australia Ltd.	BUY	10.96	Ordinary	10,596	10,596
16-Jan-19	Vanguard Investments Australia Ltd.	SELL	11.04	Ordinary	(4,211)	(4,211)
18-Jan-19	Vanguard Investments Australia Ltd.	BUY	11.10	Ordinary	4,923	4,923
18-Jan-19	Vanguard Investments Australia Ltd.	BUY SELL	11.10	Ordinary	20,209	20,209
21-Jan-19	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	SELL	11.11	Ordinary	(9,651) (29,353)	(9,651) (29,353)
22-Jan-19 22-Jan-19	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	11.18 11.18	Ordinary Ordinary	42,987	42,987
22-Jan-19 23-Jan-19	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	SELL		Ordinary	(3,031)	,
23-Jan-19	Vanguard Investments Australia Ltd.	BUY	11.26	Ordinary	14,329	14,329
25-Jan-19	Vanguard Investments Australia Ltd.	SELL	11.67	Ordinary	(2,955)	(2,955)
29-Jan-19	Vanguard Investments Australia Ltd.	SELL	11.71	Ordinary	(12,235)	(12,235)
29-Jan-19	Vanguard Investments Australia Ltd.	BUY	11.69	Ordinary	11,375	11,375
30-Jan-19	Vanguard Investments Australia Ltd.	BUY	11.62	Ordinary	17,713	17,713
80-Jan-19	Vanguard Investments Australia Ltd.	BUY	11.60	Ordinary	3,648	3,648
1-Feb-19	Vanguard Investments Australia Ltd.	SELL	11.48	Ordinary	(6,900)	
I-Feb-19	Vanguard Investments Australia Ltd.	SELL	11.50	Ordinary	(3,640)	, , , ,
1-Feb-19 4-Feb-19	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	11.50 11.73	Ordinary Ordinary	16,974 26,720	16,974 26,720
I-Feb-19	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	11.73	Ordinary	28,654	28,654
5-Feb-19	Vanguard Investments Australia Ltd.	SELL	11.75	Ordinary	(63,630)	(63,630)
6-Feb-19	Vanguard Investments Australia Ltd.	BUY	11.85	Ordinary	7,340	7,340
6-Feb-19	Vanguard Investments Australia Ltd.	BUY	11.85	Ordinary	3,463	3,463
7-Feb-19	Vanguard Investments Australia Ltd.	BUY	11.83	Ordinary	90,080	90,080
7-Feb-19	Vanguard Investments Australia Ltd.	BUY	11.83	Ordinary	31,361	31,361
7-Feb-19	Vanguard Investments Australia Ltd.	SELL	11.83	Ordinary	(15,905)	(15,905)
13-Feb-19	Vanguard Investments Australia Ltd.	BUY	12.06	Ordinary	47,962	47,962
14-Feb-19	Vanguard Investments Australia Ltd.	SELL	12.00	Ordinary	(2,454)	(2,454)
14-Feb-19	Vanguard Investments Australia Ltd.	BUY	12.00	Ordinary	43,191	43,191
15-Feb-19	Vanguard Investments Australia Ltd.	SELL	12.06	Ordinary	(10,297)	(10,297)
18-Feb-19	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	SELL BUY	12.20 12.06	Ordinary	(2,946) 10,142	(2,946) 10,142
19-Feb-19 20-Feb-19	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	SELL	12.06	Ordinary Ordinary	(4,859)	(4,859)
20-Feb-19 25-Feb-19	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	12.46	Ordinary	30,223	30,223
26-Feb-19	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	SELL	12.30	Ordinary	(23,988)	(23,988)
26-Feb-19	Vanguard Investments Australia Ltd.	BUY	12.31	Ordinary	14,397	14,397
26-Feb-19	Vanguard Investments Australia Ltd.	BUY	12.31	Ordinary	9,220	9,220
27-Feb-19	Vanguard Investments Australia Ltd.	BUY	12.10	Ordinary	11,057	11,057
27-Feb-19	Vanguard Investments Australia Ltd.	BUY	12.10	Ordinary	110,033	110,033
28-Feb-19	Vanguard Investments Australia Ltd.	SELL	12.02	Ordinary	(6,807)	(6,807)
28-Feb-19	Vanguard Investments Australia Ltd.	SELL	12.02	Ordinary	(3,955)	(3,955)
8-Feb-19	Vanguard Investments Australia Ltd.	BUY Page 14 of 2	26 12.04	Ordinary	12,622	12,622

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3-Feb-19	Vanguard Investments Australia Ltd.	BUY	12.02	Ordinary	43,335	43,335
3-Feb-19	Vanguard Investments Australia Ltd.	BUY	12.04	Ordinary	125,618	125,618
Mar-19	Vanguard Investments Australia Ltd.	BUY	12.41	Ordinary	12,609	12,609
Mar-19	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	12.41 12.50	Ordinary	75,548 60,608	75,548 60,608
Mar-19 Mar-19	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	SELL	12.50	Ordinary Ordinary	(7,071)	(7,071)
Mar-19	Vanguard Investments Australia Ltd.	SELL	12.57	Ordinary	(3,267)	(3,267)
2-Mar-19	Vanguard Investments Australia Ltd.	SELL	12.54	Ordinary	(12,322)	(12,322)
5-Mar-19	Vanguard Investments Australia Ltd.	BUY	12.52	Ordinary	1,130	1,130
i-Mar-19	Vanguard Investments Australia Ltd.	BUY	12.52	Ordinary	27,360	27,360
-Mar-19	Vanguard Investments Australia Ltd.	SELL	12.52	Ordinary	(17,855)	(17,855)
5-Mar-19	Vanguard Investments Australia Ltd.	SELL	12.52	Ordinary	(7,043)	(7,043)
5-Mar-19	Vanguard Investments Australia Ltd.	BUY BUY	12.52	Ordinary	164 3,991	164 3,991
5-Mar-19 5-Mar-19	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	12.52 12.52	Ordinary Ordinary	3,991	473
5-Mar-19	Vanguard Investments Australia Ltd.	BUY	12.52	Ordinary	11,454	11,454
5-Mar-19	Vanguard Investments Australia Ltd.	BUY	12.52	Ordinary	1,348	1,348
5-Mar-19	Vanguard Investments Australia Ltd.	BUY	12.52	Ordinary	32,653	32,653
5-Mar-19	Vanguard Investments Australia Ltd.	BUY	12.52	Ordinary	14,599	14,599
5-Mar-19	Vanguard Investments Australia Ltd.	BUY	12.52	Ordinary	353,485	353,485
5-Mar-19	Vanguard Investments Australia Ltd.	BUY	12.52	Ordinary	14,429	14,429
5-Mar-19	Vanguard Investments Australia Ltd.	BUY	12.52	Ordinary	476	476
5-Mar-19	Vanguard Investments Australia Ltd.	BUY	12.52	Ordinary	11,534	11,534
9-Mar-19	Vanguard Investments Australia Ltd.	SELL	12.57	Ordinary	(5,133)	(5,133)
9-Mar-19	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY SELL	12.57 12.70	Ordinary	43,401 (4,274)	43,401
)-Mar-19 -Mar-19	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	12.70	Ordinary Ordinary	21,189	(4,274) 21,189
Mar-19 2-Mar-19	Vanguard Investments Australia Ltd.	SELL	12.65	Ordinary	(2,455)	(2,455)
2-Mar-19	Vanguard Investments Australia Ltd.	BUY	12.65	Ordinary	11,171	11,171
6-Mar-19	Vanguard Investments Australia Ltd.	SELL	12.75	Ordinary	(8,532)	(8,532)
9-Mar-19	Vanguard Investments Australia Ltd.	SELL	12.74	Ordinary	(210,353)	(210,353)
Apr-19	Vanguard Investments Australia Ltd.	BUY	12.66	Ordinary	2,073	2,073
Apr-19	Vanguard Investments Australia Ltd.	BUY	12.66	Ordinary	32,889	32,889
Apr-19	Vanguard Investments Australia Ltd.	BUY	12.66	Ordinary	2,877	2,877
Apr-19	Vanguard Investments Australia Ltd.	SELL	12.66	Ordinary	(46,887)	(46,887)
Apr-19	Vanguard Investments Australia Ltd.	BUY	12.66	Ordinary	16,799	16,799
Apr-19	Vanguard Investments Australia Ltd.	BUY	12.65	Ordinary	4,531 13,835	4,531 13,835
Apr-19	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	12.65 12.65	Ordinary Ordinary	13,835	22,930
Apr-19 Apr-19	Vanguard Investments Australia Ltd.	BUY	12.63	Ordinary	6,608	6,608
Apr-19 Apr-19	Vanguard Investments Australia Ltd.	SELL	12.78	Ordinary	(1,769)	(1,769)
Apr-19	Vanguard Investments Australia Ltd.	SELL	12.54	Ordinary	(7,765)	(7,765)
Apr-19	Vanguard Investments Australia Ltd.	BUY	12.54	Ordinary	14,407	14,407
Apr-19	Vanguard Investments Australia Ltd.	BUY	12.40	Ordinary	11,815	11,815
Apr-19	Vanguard Investments Australia Ltd.	BUY	12.32	Ordinary	43,221	43,221
Apr-19	Vanguard Investments Australia Ltd.	BUY	12.43	Ordinary	14,407	14,407
Apr-19	Vanguard Investments Australia Ltd.	BUY	12.43	Ordinary	7,552	7,552
Apr-19	Vanguard Investments Australia Ltd.	SELL BUY	12.50 12.50	Ordinary	(1,764) 302,102	(1,764) 302,102
Apr-19 0-Apr-19	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	12.49	Ordinary	14,392	14,392
5-Apr-19	Vanguard Investments Australia Ltd.	SELL	12.49	Ordinary Ordinary	(9,000)	(9,000)
5-Apr-19	Vanguard Investments Australia Ltd.	BUY	12.82	Ordinary	28,776	28,776
9-Apr-19	Vanguard Investments Australia Ltd.	BUY	12.76	Ordinary	43,161	43,161
)-Apr-19	Vanguard Investments Australia Ltd.	BUY	12.76	Ordinary	28,774	28,774
)-Apr-19	Vanguard Investments Australia Ltd.	SELL	12.50	Ordinary	(4,354)	(4,354)
)-Apr-19	Vanguard Investments Australia Ltd.	BUY	12.50	Ordinary	11,148	11,148
May-19	Vanguard Investments Australia Ltd.	SELL	12.39	Ordinary	(7,532)	(7,532)
		IOELI	40.00	Ordinary	(16,618)	(16,618)
May-19	Vanguard Investments Australia Ltd.	SELL	12.39			
May-19 May-19	Vanguard Investments Australia Ltd.	SELL	12.38	Ordinary	(374,077)	(374,077)
May-19 May-19 May-19	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	SELL SELL	12.38 12.41	Ordinary Ordinary	(133,685)	(133,685)
May-19 May-19 May-19 May-19	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	SELL SELL SELL	12.38 12.41 12.40	Ordinary Ordinary Ordinary	(133,685) (2,379)	(133,685) (2,379)
May-19 May-19 May-19 May-19 May-19	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	SELL SELL SELL SELL	12.38 12.41 12.40 12.40	Ordinary Ordinary Ordinary Ordinary	(133,685) (2,379) (20,379)	(133,685) (2,379) (20,379)
May-19 May-19 May-19 May-19 May-19 May-19	Vanguard Investments Australia Ltd.	SELL SELL SELL	12.38 12.41 12.40 12.40 12.10	Ordinary Ordinary Ordinary Ordinary Ordinary Ordinary	(133,685) (2,379) (20,379) 22,816	(133,685) (2,379) (20,379) 22,816
May-19 May-19 May-19 May-19 May-19 May-19 May-19	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	SELL SELL SELL SELL BUY	12.38 12.41 12.40 12.40	Ordinary Ordinary Ordinary Ordinary Ordinary Ordinary Ordinary	(133,685) (2,379) (20,379)	(133,685) (2,379) (20,379)
May-19 May-19 May-19 May-19 May-19 May-19 May-19 May-19	Vanguard Investments Australia Ltd.	SELL SELL SELL SELL BUY BUY	12.38 12.41 12.40 12.40 12.10	Ordinary Ordinary Ordinary Ordinary Ordinary Ordinary Ordinary Ordinary Ordinary	(133,685) (2,379) (20,379) 22,816 830	(133,685) (2,379) (20,379) 22,816 830
May-19 May-19 May-19 May-19 May-19 May-19 May-19	Vanguard Investments Australia Ltd.	SELL SELL SELL SELL BUY BUY BUY	12.38 12.41 12.40 12.40 12.10 12.10 12.10	Ordinary Ordinary Ordinary Ordinary Ordinary Ordinary Ordinary	(133,685) (2,379) (20,379) 22,816 830 16,515	(133,685) (2,379) (20,379) 22,816 830 16,515
May-19	Vanguard Investments Australia Ltd.	SELL SELL SELL SELL BUY BUY BUY BUY BUY	12.38 12.41 12.40 12.40 12.10 12.10 12.10 12.10	Ordinary	(133,685) (2,379) (20,379) 22,816 830 16,515 54,180	(133,685) (2,379) (20,379) 22,816 830 16,515 54,180
May-19	Vanguard Investments Australia Ltd.	SELL SELL SELL SELL BUY	12.38 12.41 12.40 12.40 12.10 12.10 12.10 12.10 12.10	Ordinary	(133,685) (2,379) (20,379) 22,816 830 16,515 54,180 277,811 32,337 25,260	(133,685) (2,379) (20,379) 22,816 830 16,515 54,180 277,811 32,337 25,260
May-19	Vanguard Investments Australia Ltd.	SELL SELL SELL SELL BUY	12.38 12.41 12.40 12.40 12.10 12.10 12.10 12.10 12.10 12.10 12.10 12.10	Ordinary	(133,685) (2,379) (20,379) 22,816 830 16,515 54,180 277,811 32,337 25,260 55,706	(133,685) (2,379) (20,379) 22,816 830 16,515 54,180 277,811 32,337 25,260 55,706
May-19	Vanguard Investments Australia Ltd.	SELL SELL SELL SELL BUY	12.38 12.41 12.40 12.10 12.10 12.10 12.10 12.10 12.10 12.10 12.10 12.10 12.10	Ordinary	(133,685) (2,379) (20,379) 22,816 830 16,515 54,180 277,811 32,337 25,260 55,706	(133,685) (2,379) (20,379) 22,816 830 16,515 54,180 277,811 32,337 25,260 55,706
May-19	Vanguard Investments Australia Ltd.	SELL SELL SELL SUY BUY BUY BUY BUY BUY BUY BUY BUY BUY B	12.38 12.41 12.40 12.40 12.10 12.10 12.10 12.10 12.10 12.10 12.10 12.10 12.10 12.10 12.10 12.10 12.10	Ordinary	(133,685) (2,379) (20,379) 22,816 830 16,515 54,180 277,811 32,337 25,260 55,706 11,739 295,761	(133,685) (2,379) (20,379) 22,816 830 16,515 54,180 277,811 32,337 25,260 55,706 11,739 295,761
May-19	Vanguard Investments Australia Ltd.	SELL SELL SELL BUY	12.38 12.41 12.40 12.40 12.10 12.10 12.10 12.10 12.10 12.10 12.10 12.10 12.10 12.10 12.10 12.10 12.10 12.10 12.10	Ordinary	(133,685) (2,379) (20,379) (20,379) 22,816 830 16,515 54,180 277,811 32,337 25,260 55,706 11,739 295,761 10,796	(133,685) (2,379) (20,379) 22,816 830 16,515 54,180 277,811 32,337 25,260 55,706 11,739 295,761
May-19	Vanguard Investments Australia Ltd.	SELL SELL SELL BUY	12.38 12.41 12.40 12.40 12.10 12.10 12.10 12.10 12.10 12.10 12.10 12.10 12.10 12.10 12.10 12.10 12.10 12.10 12.10 12.10 12.10 12.10 12.10	Ordinary	(133,685) (2,379) (20,379) (20,379) 22,816 830 16,515 54,180 277,811 32,337 25,260 55,706 11,739 295,761 10,796 123,164	(133,685) (2,379) (20,379) 22,816 830 16,515 54,180 277,811 32,337 25,260 55,706 11,739 295,761 10,796
May-19	Vanguard Investments Australia Ltd.	SELL SELL SELL SELL BUY	12.38 12.41 12.40 12.40 12.10	Ordinary	(133,685) (2,379) (20,379) (20,379) 22,816 830 16,515 54,180 277,811 32,337 25,260 55,706 11,739 295,761 10,796 123,164 131,492	(133,685) (2,379) (20,379) (20,379) 22,816 830 16,515 54,180 277,811 32,337 25,260 55,706 11,739 295,761 10,796 123,164 131,492
May-19	Vanguard Investments Australia Ltd.	SELL SELL SELL BUY	12.38 12.41 12.40 12.40 12.10 12.10 12.10 12.10 12.10 12.10 12.10 12.10 12.10 12.10 12.10 12.10 12.10 12.10 12.10 12.10 12.10 12.10 12.10	Ordinary	(133,685) (2,379) (20,379) (20,379) 22,816 830 16,515 54,180 277,811 32,337 25,260 55,706 11,739 295,761 10,796 123,164	(133,685) (2,379) (20,379) 22,816 830 16,515 54,180 277,811 32,337 25,260 55,706 11,739 295,761 10,796

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-May-19	Vanguard Investments Australia Ltd.	BUY	12.58	Ordinary	43,161	43,161
I0-May-19	Vanguard Investments Australia Ltd.	BUY	12.64	Ordinary	2,990	2,990
10-May-19	Vanguard Investments Australia Ltd.	BUY	12.60	Ordinary	183,984	183,984
10-May-19	Vanguard Investments Australia Ltd.	BUY SELL	12.60	Ordinary	9,045	9,045
14-May-19	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	SELL	12.65 12.65	Ordinary	(3,438) (9,857)	(3,438) (9,857)
I 4-May-19 I 4-May-19	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	12.65	Ordinary Ordinary	30,664	30,664
14-May-19	Vanguard Investments Australia Ltd.	BUY	12.84	Ordinary	100,714	100,714
17-May-19	Vanguard Investments Australia Ltd.	BUY	13.04	Ordinary	10,140	10,140
21-May-19	Vanguard Investments Australia Ltd.	BUY	13.02	Ordinary	10,140	10,140
22-May-19	Vanguard Investments Australia Ltd.	BUY	12.98	Ordinary	9,426	9,426
22-May-19	Vanguard Investments Australia Ltd.	BUY	12.95	Ordinary	61,296	61,296
23-May-19	Vanguard Investments Australia Ltd.	BUY	13.10	Ordinary	59,803	59,803
24-May-19	Vanguard Investments Australia Ltd.	BUY	13.20	Ordinary	30,656	30,656
27-May-19	Vanguard Investments Australia Ltd.	SELL	13.16	Ordinary	(8,321)	(8,321)
28-May-19	Vanguard Investments Australia Ltd.	SELL	13.08	Ordinary	(5,046)	(5,046)
28-May-19	Vanguard Investments Australia Ltd.	SELL	13.08	Ordinary	(105,944)	(105,944)
28-May-19	Vanguard Investments Australia Ltd.	BUY	13.08	Ordinary	9,550	9,550
29-May-19	Vanguard Investments Australia Ltd.	SELL	12.99	Ordinary	(15,955)	(15,955)
29-May-19	Vanguard Investments Australia Ltd.	BUY	12.97	Ordinary	45,963	45,963
80-May-19	Vanguard Investments Australia Ltd.	SELL BUY	12.76	Ordinary	(11,641)	(11,641)
0-May-19	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	SELL	12.76 12.76	Ordinary	97,972 (276,232)	97,972 (276,232)
80-May-19 80-May-19	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	12.76	Ordinary	30,456	30,456
0-мау-19 81-Мау-19	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	SELL	12.76	Ordinary Ordinary	(3,548)	(3,548)
з1-мау-19 8-Jun-19	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	SELL	13.05	Ordinary	(11,564)	(11,564)
-Jun-19	Vanguard Investments Australia Ltd.	SELL	13.16	Ordinary	(3,878)	(3,878)
-Jun-19	Vanguard Investments Australia Ltd.	BUY	13.16	Ordinary	9,550	9,550
-Jun-19	Vanguard Investments Australia Ltd.	SELL	13.36	Ordinary	(8,198)	(8,198)
i-Jun-19	Vanguard Investments Australia Ltd.	BUY	13.36	Ordinary	30,458	30,458
-Jun-19	Vanguard Investments Australia Ltd.	BUY	13.36	Ordinary	11,628	11,628
-Jun-19	Vanguard Investments Australia Ltd.	BUY	13.45	Ordinary	4,988	4,988
'-Jun-19	Vanguard Investments Australia Ltd.	SELL	13.45	Ordinary	(3,388)	(3,388)
-Jun-19	Vanguard Investments Australia Ltd.	BUY	13.33	Ordinary	58,649	58,649
1-Jun-19	Vanguard Investments Australia Ltd.	SELL	13.53	Ordinary	(4,366)	(4,366)
1-Jun-19	Vanguard Investments Australia Ltd.	SELL	13.53	Ordinary	(23,802)	(23,802)
1-Jun-19	Vanguard Investments Australia Ltd.	BUY	13.53	Ordinary	60,916	60,916
12-Jun-19	Vanguard Investments Australia Ltd.	BUY	13.48	Ordinary	38,458	38,458
4-Jun-19	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY BUY	13.64 13.51	Ordinary	45,687 7,752	45,687 7,752
7-Jun-19 9-Jun-19	Vanguard Investments Australia Ltd.	SELL	13.61	Ordinary Ordinary	(3,108)	(3,108)
20-Jun-19	Vanguard Investments Australia Ltd.	SELL	13.59	Ordinary	(3,972)	(3,972)
0-Jun-19	Vanguard Investments Australia Ltd.	SELL	13.60	Ordinary	(9,182)	(9,182)
0-Jun-19	Vanguard Investments Australia Ltd.	BUY	13.59	Ordinary	45,687	45,687
1-Jun-19	Vanguard Investments Australia Ltd.	SELL		Ordinary	(6,841)	
1-Jun-19	Vanguard Investments Australia Ltd.	BUY	13.48	Ordinary	3,543	3,543
?1-Jun-19	Vanguard Investments Australia Ltd.	BUY	13.48	Ordinary	12,484	12,484
1-Jun-19	Vanguard Investments Australia Ltd.	BUY	13.48	Ordinary	975	975
1-Jun-19	Vanguard Investments Australia Ltd.	BUY	13.48	Ordinary	3,439	3,439
1-Jun-19	Vanguard Investments Australia Ltd.	SELL	13.48	Ordinary	(9,545)	(9,545)
1-Jun-19	Vanguard Investments Australia Ltd.	SELL	13.48	Ordinary	(2,280)	(2,280)
1-Jun-19	Vanguard Investments Australia Ltd.	BUY	13.48	Ordinary	2,330	2,330
21-Jun-19	Vanguard Investments Australia Ltd.	BUY	13.48	Ordinary	8,209	8,209
21-Jun-19	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	SELL BUY	13.48 13.48	Ordinary Ordinary	(2,722) 2,878	(2,722) 2,878
1-Jun-19 1-Jun-19	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	13.48	Ordinary	10,140	10,140
1-Jun-19	Vanguard Investments Australia Ltd.	BUY	13.48	Ordinary	60,916	60,916
21-Jun-19	Vanguard Investments Australia Ltd.	BUY	13.48	Ordinary	8,940	8,940
21-Jun-19	Vanguard Investments Australia Ltd.	BUY	13.48	Ordinary	31,498	31,498
?1-Jun-19	Vanguard Investments Australia Ltd.	BUY	13.48	Ordinary	5,814	5,814
?7-Jun-19	Vanguard Investments Australia Ltd.	SELL	13.12	Ordinary	(9,174)	(9,174)
?7-Jun-19	Vanguard Investments Australia Ltd.	SELL	13.12	Ordinary	(6,265)	(6,265)
27-Jun-19	Vanguard Investments Australia Ltd.	BUY	13.12	Ordinary	61,792	61,792
?7-Jun-19	Vanguard Investments Australia Ltd.	BUY	13.12	Ordinary	6,797	6,797
28-Jun-19	Vanguard Investments Australia Ltd.	SELL	13.01	Ordinary	(319,301)	(319,301)
-Jul-19	Vanguard Investments Australia Ltd.	SELL	13.10	Ordinary	(7,154)	(7,154)
-Jul-19	Vanguard Investments Australia Ltd.	BUY	13.10	Ordinary	30,066	30,066
2-Jul-19	Vanguard Investments Australia Ltd.	BUY	13.16	Ordinary	11,496	11,496
3-Jul-19	Vanguard Investments Australia Ltd.	SELL	13.50	Ordinary	(140,719)	(140,719)
3-Jul-19	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY SELL	13.50 13.90	Ordinary	60,092 (2,500)	60,092 (2,500)
5-Jul-19 8- Jul-19	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	13.90	Ordinary	(2,500)	5,748
3-Jul-19 3-Jul-19	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	13.49	Ordinary Ordinary	5,748	5,748
9-Jul-19 9-Jul-19	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	13.49	Ordinary	11,703	11,703
11-Jul-19	Vanguard Investments Australia Ltd.	BUY	13.58	Ordinary	2,596	2,596
11-Jul-19	Vanguard Investments Australia Ltd.	BUY	13.58	Ordinary	59,888	59,888
	Vanguard Investments Australia Ltd.	BUY	13.58	Ordinary	5,766	5,766
I-Jul-19	variguara irivestirierits Australia Eta.	501				

15-Jul-19 Vanguard Investments Australia Ltd. BUY 13.41 Ordinary 16, 15-Jul-19 Vanguard Investments Australia Ltd. BUY 13.37 Ordinary 44, 16-Jul-19 Vanguard Investments Australia Ltd. BUY 13.56 Ordinary 14, 16-Jul-19 Vanguard Investments Australia Ltd. BUY 13.56 Ordinary 7,	16 44,916 30 14,230
15-Jul-19 Vanguard Investments Australia Ltd. BUY 13.37 Ordinary 44. 16-Jul-19 Vanguard Investments Australia Ltd. BUY 13.56 Ordinary 14. 16-Jul-19 Vanguard Investments Australia Ltd. BUY 13.56 Ordinary 7. 16-Jul-19 Vanguard Investments Australia Ltd. SELL 13.57 Ordinary (4 16-Jul-19 Vanguard Investments Australia Ltd. BUY 13.56 Ordinary 7. 16-Jul-19 Vanguard Investments Australia Ltd. SELL 13.57 Ordinary (42	16 44,916 30 14,230
16-Jul-19 Vanguard Investments Australia Ltd. BUY 13.56 Ordinary 14, 16-Jul-19 Vanguard Investments Australia Ltd. BUY 13.56 Ordinary 7, 16-Jul-19 Vanguard Investments Australia Ltd. SELL 13.57 Ordinary (4 16-Jul-19 Vanguard Investments Australia Ltd. BUY 13.56 Ordinary 7, 16-Jul-19 Vanguard Investments Australia Ltd. SELL 13.57 Ordinary (42	30 14,230
16-Jul-19 Vanguard Investments Australia Ltd. BUY 13.56 Ordinary 7, 16-Jul-19 Vanguard Investments Australia Ltd. SELL 13.57 Ordinary (4 16-Jul-19 Vanguard Investments Australia Ltd. BUY 13.56 Ordinary 7, 16-Jul-19 Vanguard Investments Australia Ltd. SELL 13.57 Ordinary (42	
16-Jul-19 Vanguard Investments Australia Ltd. SELL 13.57 Ordinary (4 16-Jul-19 Vanguard Investments Australia Ltd. BUY 13.56 Ordinary 7 16-Jul-19 Vanguard Investments Australia Ltd. SELL 13.57 Ordinary (42 13.57 Ordinary Continuation	
16-Jul-19 Vanguard Investments Australia Ltd. BUY 13.56 Ordinary 7, 16-Jul-19 Vanguard Investments Australia Ltd. SELL 13.57 Ordinary (42)	86 7,386
16-Jul-19 Vanguard Investments Australia Ltd. SELL 13.57 Ordinary (42)	68) (4,968)
16-Jul-19 IVanquard investments Australia Ltd. IBUY I 13.57 IOrdinary I 11	
out to	
16-Jul-19 Vanguard Investments Australia Ltd. BUY 13.57 Ordinary 18, 17-Jul-19 Vanguard Investments Australia Ltd. SELL 13.62 Ordinary (41)	
3	
o cannot be	11) (4,511)
o and the second of the second	90) (8,090)
J	46) (2,646)
19-Jul-19 Vanguard Investments Australia Ltd. BUY 13.61 Ordinary 50,	, , ,
19-Jul-19 Vanguard Investments Australia Ltd. BUY 13.61 Ordinary 11.	
22-Jul-19 Vanguard Investments Australia Ltd. SELL 13.27 Ordinary (665)	
22-Jul-19 Vanguard Investments Australia Ltd. BUY 13.27 Ordinary 44,	, , ,
22-Jul-19 Vanguard Investments Australia Ltd. BUY 13.27 Ordinary 29,	
5	36) (7,536)
23-Jul-19 Vanguard Investments Australia Ltd. BUY 13.43 Ordinary 22,	
24-Jul-19 Vanguard Investments Australia Ltd. BUY 13.51 Ordinary 58,	
24-Jul-19 Vanguard Investments Australia Ltd. BUY 13.51 Ordinary 12.	
	82) (2,882)
25-Jul-19 Vanguard Investments Australia Ltd. SELL 13.45 Ordinary (31)	
25-Jul-19 Vanguard Investments Australia Ltd. BUY 13.45 Ordinary 44,	, , ,
5	46) (4,046)
19-Jul-19 Vanguard Investments Australia Ltd. BUY 13.28 Ordinary 27.	, , , ,
19-Jul-19 Vanguard Investments Australia Ltd. BUY 13.28 Ordinary 29,	
10-Jul-19 Vanguard Investments Australia Ltd. BUY 13.31 Ordinary 23,	
0-Jul-19 Vanguard Investments Australia Ltd. BUY 13.31 Ordinary 10,	
11-Jul-19 Vanguard Investments Australia Ltd. SELL 13.12 Ordinary (10	
	59) (4,459)
	91) (3,191)
31-Jul-19 Vanguard Investments Australia Ltd. BUY 13.12 Ordinary 29,	, , , ,
	10 5,410
v ,	74) (6,574)
-Aug-19 Vanguard Investments Australia Ltd. BUY 13.15 Ordinary 83.	
-Aug-19 Vanguard Investments Australia Ltd. SELL 13.41 Ordinary (11.	84) (11,184)
2-Aug-19 Vanguard Investments Australia Ltd. BUY 13.41 Ordinary 29.	12 29,912
a-Aug-19 Vanguard Investments Australia Ltd. BUY 12.78 Ordinary 25,	05 25,005
r-Aug-19 Vanguard Investments Australia Ltd. BUY 12.78 Ordinary 29,	12 29,912
	14 11,914
	85 8,685
-Aug-19 Vanguard Investments Australia Ltd. BUY 12.78 Ordinary 8,	85 8,685
-Aug-19 Vanguard Investments Australia Ltd. BUY 13.09 Ordinary 6,	68 6,468
7-Aug-19 Vanguard Investments Australia Ltd. BUY 13.09 Ordinary 56,	71 56,771
3-Aug-19 Vanguard Investments Australia Ltd. SELL 13.35 Ordinary (2	38) (2,838)
Aug-19 Vanguard Investments Australia Ltd. BUY 13.35 Ordinary 44,	
-Aug-19 Vanguard Investments Australia Ltd. BUY 13.35 Ordinary 26,	
3-Aug-19 Vanguard Investments Australia Ltd. BUY 13.35 Ordinary 10,	
Ů ,	36) (4,236)
0-Aug-19 Vanguard Investments Australia Ltd. SELL 13.29 Ordinary (34)	, , ,
0-Aug-19 Vanguard Investments Australia Ltd. BUY 13.29 Ordinary 44,	
P-Aug-19 Vanguard Investments Australia Ltd. BUY 13.29 Ordinary 11,	84 11,884
2-Aug-19 Vanguard Investments Australia Ltd. SELL 13.40 Ordinary (21.	
2-Aug-19 Vanguard Investments Australia Ltd. BUY 13.40 Ordinary 10,	
	80) (2,680)
14-Aug-19 Vanguard Investments Australia Ltd. BUY 13.22 Ordinary 30,	
	00) (3,100)
6-Aug-19 Vanguard Investments Australia Ltd. SELL 12.99 Ordinary (18	
9-Aug-19 Vanguard Investments Australia Ltd. BUY 12.91 Ordinary 30,	
	71) (5,971)
Vanguard Investments Australia Ltd. BUY 12.78 Ordinary 45,	
Vanguard Investments Australia Ltd. BUY 12.87 Ordinary 94,	
Vanguard Investments Australia Ltd. SELL 12.87 Ordinary (11	
27-Aug-19 Vanguard Investments Australia Ltd. BUY 12.87 Ordinary 439,	
28-Aug-19 Vanguard Investments Australia Ltd. BUY 12.90 Ordinary 15,	
28-Aug-19 Vanguard Investments Australia Ltd. BUY 12.90 Ordinary 16,	
28-Aug-19 Vanguard Investments Australia Ltd. BUY 12.90 Ordinary 585,	
	42) (9,942)
30-Aug-19 Vanguard Investments Australia Ltd. BUY 12.90 Ordinary 30,	
2-Sep-19 Vanguard Investments Australia Ltd. BUY 12.81 Ordinary 45,	
2-Sep-19 Vanguard Investments Australia Ltd. BUY 12.81 Ordinary 22	
3-Sep-19 Vanguard Investments Australia Ltd. BUY 12.68 Ordinary 113,	
Sep-19 Vanguard Investments Australia Ltd. BUY Page 17 of 26 12.68 Ordinary 87,	08 87,508

Date of change	Person whose relevant interest changed	Nature of Change(6)	- ' '	Class	Number of securities affected	Person's votes affected
-Sep-19	Vanguard Investments Australia Ltd.	BUY	12.78	Ordinary	14,570	14,570
i-Sep-19	Vanguard Investments Australia Ltd.	BUY	12.93	Ordinary	44,988	44,988
i-Sep-19	Vanguard Investments Australia Ltd.	BUY SELL	12.93 12.63	Ordinary	30,687 (4,585)	30,687 (4,585
S-Sep-19 D-Sep-19	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	SELL	12.63	Ordinary	(5,010)	, ,
0-Sep-19	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	12.71	Ordinary Ordinary	9,414	9,414
0-Sep-19	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	12.31	Ordinary	59,984	59,984
1-Sep-19	Vanguard Investments Australia Ltd.	SELL	12.20	Ordinary	(15,145)	(15,145
2-Sep-19	Vanguard Investments Australia Ltd.	BUY	12.21	Ordinary	8,581	8,581
2-Sep-19	Vanguard Investments Australia Ltd.	BUY	12.21	Ordinary	17,164	17,164
3-Sep-19	Vanguard Investments Australia Ltd.	BUY	12.20	Ordinary	3,970	3,970
3-Sep-19	Vanguard Investments Australia Ltd.	SELL	12.20	Ordinary	(4,782)	(4,782
13-Sep-19	Vanguard Investments Australia Ltd.	BUY	12.20	Ordinary	44,985	44,985
6-Sep-19	Vanguard Investments Australia Ltd.	SELL	12.20	Ordinary	(8,200)	
7-Sep-19	Vanguard Investments Australia Ltd.	BUY	12.42	Ordinary	44,985	44,985
7-Sep-19	Vanguard Investments Australia Ltd.	BUY	12.42	Ordinary	19,209	19,209
8-Sep-19	Vanguard Investments Australia Ltd.	SELL	12.31	Ordinary	(8,139)	(8,139
9-Sep-19	Vanguard Investments Australia Ltd.	SELL	12.48	Ordinary	(2,409)	(2,409
20-Sep-19	Vanguard Investments Australia Ltd.	BUY	12.52	Ordinary	8,971	8,971
0-Sep-19	Vanguard Investments Australia Ltd.	SELL	12.53	Ordinary	(1,711)	(1,711
0-Sep-19	Vanguard Investments Australia Ltd.	BUY	12.52	Ordinary	10,120	10,120
3-Sep-19	Vanguard Investments Australia Ltd.	BUY	12.39	Ordinary	44,781	44,781
3-Sep-19	Vanguard Investments Australia Ltd.	BUY	12.39	Ordinary	14,940	14,940
4-Sep-19	Vanguard Investments Australia Ltd.	BUY	12.20	Ordinary	3,645	3,645
4-Sep-19	Vanguard Investments Australia Ltd.	BUY	12.20	Ordinary	22,325	22,325
4-Sep-19	Vanguard Investments Australia Ltd.	BUY	12.20	Ordinary	29,854	29,854
5-Sep-19	Vanguard Investments Australia Ltd.	SELL	12.20	Ordinary	(3,240)	(3,240
5-Sep-19	Vanguard Investments Australia Ltd.	BUY	12.20	Ordinary	14,014	14,014
6-Sep-19	Vanguard Investments Australia Ltd.	BUY	12.08	Ordinary	44,802	44,802
7-Sep-19	Vanguard Investments Australia Ltd.	SELL	12.25	Ordinary	(3,507)	(3,507
7-Sep-19	Vanguard Investments Australia Ltd.	BUY	12.25	Ordinary	12,000	12,000
0-Sep-19	Vanguard Investments Australia Ltd.	SELL	11.93	Ordinary	(122,062)	(122,062
-Oct-19	Vanguard Investments Australia Ltd.	BUY	12.14	Ordinary	28,781	28,781
-Oct-19	Vanguard Investments Australia Ltd.	SELL	12.15	Ordinary	(3,574)	(3,574
-Oct-19	Vanguard Investments Australia Ltd.	BUY	12.14	Ordinary	12,545	12,545
P-Oct-19	Vanguard Investments Australia Ltd.	BUY	12.15	Ordinary	74,320	74,320
P-Oct-19	Vanguard Investments Australia Ltd.	SELL	12.15	Ordinary	(23,640)	(23,640
2-Oct-19	Vanguard Investments Australia Ltd.	BUY	12.15	Ordinary	18,715	18,715
3-Oct-19	Vanguard Investments Australia Ltd.	BUY	12.07	Ordinary	12,490	12,490
I-Oct-19	Vanguard Investments Australia Ltd.	BUY	12.12	Ordinary	19,137	19,137
I-Oct-19	Vanguard Investments Australia Ltd.	BUY	12.12	Ordinary	45,566	45,566
I-Oct-19	Vanguard Investments Australia Ltd.	BUY	12.12	Ordinary	16,796	16,796
'-Oct-19	Vanguard Investments Australia Ltd.	BUY	12.28	Ordinary	44,274	44,274
-Oct-19	Vanguard Investments Australia Ltd.	BUY	11.97	Ordinary	74,225	74,225
0-Oct-19	Vanguard Investments Australia Ltd.	SELL	11.83	Ordinary	(3,709)	(3,709
0-Oct-19	Vanguard Investments Australia Ltd.	BUY	11.83	Ordinary	17,866	17,866
1-Oct-19	Vanguard Investments Australia Ltd.	BUY	11.81	Ordinary	7,960	7,960
4-Oct-19	Vanguard Investments Australia Ltd.	BUY	11.80	Ordinary	143,796	143,796
5-Oct-19	Vanguard Investments Australia Ltd.	BUY	11.74	Ordinary	30,944	30,944
6-Oct-19	Vanguard Investments Australia Ltd.	BUY	11.93	Ordinary	170,404	170,404
6-Oct-19	Vanguard Investments Australia Ltd.	BUY	11.93	Ordinary	59,376	59,376
7-Oct-19	Vanguard Investments Australia Ltd.	SELL	11.79	Ordinary	(2,768)	(2,768
8-Oct-19	Vanguard Investments Australia Ltd.	BUY	11.60	Ordinary	9,950	9,950
1-Oct-19	Vanguard Investments Australia Ltd.	BUY	11.69	Ordinary	11,932	11,932
1-Oct-19	Vanguard Investments Australia Ltd.	BUY	11.73	Ordinary	44,499	44,499
2-Oct-19	Vanguard Investments Australia Ltd.	BUY	11.67	Ordinary	28,241	28,241
2-Oct-19	Vanguard Investments Australia Ltd.	BUY	11.67	Ordinary	9,970	9,970
2-Oct-19	Vanguard Investments Australia Ltd.	BUY	11.67	Ordinary	28,123	28,123
3-Oct-19	Vanguard Investments Australia Ltd.	BUY	12.07	Ordinary	9,868	9,868
3-Oct-19	Vanguard Investments Australia Ltd.	SELL	12.07	Ordinary	(2,571)	(2,57
3-Oct-19	Vanguard Investments Australia Ltd.	BUY	12.07	Ordinary	13,394	13,394
4-Oct-19	Vanguard Investments Australia Ltd.	SELL	11.89	Ordinary	(5,056)	(5,056
8-Oct-19	Vanguard Investments Australia Ltd.	SELL	11.94	Ordinary	(3,052)	(3,052
8-Oct-19	Vanguard Investments Australia Ltd.	BUY	11.94	Ordinary	44,496	44,496
8-Oct-19	Vanguard Investments Australia Ltd.	BUY	11.94	Ordinary	10,000	10,000
9-Oct-19	Vanguard Investments Australia Ltd.	BUY	11.96	Ordinary	27,195	27,195
0-Oct-19	Vanguard Investments Australia Ltd.	BUY	11.91	Ordinary	34,461	34,461
0-Oct-19	Vanguard Investments Australia Ltd.	SELL	11.91	Ordinary	(11,750)	(11,750
1-Oct-19	Vanguard Investments Australia Ltd.	BUY	11.97	Ordinary	15,724	15,724
1-Oct-19	Vanguard Investments Australia Ltd.	BUY	11.97	Ordinary	59,328	59,328
1-Oct-19	Vanguard Investments Australia Ltd.	BUY	11.96	Ordinary	18,639	18,63
31-Oct-19	Vanguard Investments Australia Ltd.	SELL	11.97	Ordinary	(12,048)	(12,048
31-Oct-19	Vanguard Investments Australia Ltd.	BUY	11.97	Ordinary	24,096	24,096
-Nov-19	Vanguard Investments Australia Ltd.	SELL	11.93	Ordinary	(129,621)	, ,
-Nov-19	Vanguard Investments Australia Ltd.	BUY	11.93	Ordinary	24,749	24,749
-Nov-19	Vanguard Investments Australia Ltd.	BUY	11.93	Ordinary	12,008	12,008
-Nov-19	Vanguard Investments Australia Ltd.	SELL	11.93	Ordinary	(21,447)	
Nov-19	Vanguard Investments Australia Ltd.	SELL Page 18 of 2	6 11.89	Ordinary	(176,012)	(176,012

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
-Nov-19	Vanguard Investments Australia Ltd.	SELL	11.90	Ordinary	(2,685)	(2,685
-Nov-19	Vanguard Investments Australia Ltd.	BUY	11.90	Ordinary	29,664	29,664
I-Nov-19	Vanguard Investments Australia Ltd.	BUY	11.90	Ordinary	27,829	27,829
-Nov-19	Vanguard Investments Australia Ltd.	SELL	11.93	Ordinary	(43,596)	(43,596
5-Nov-19	Vanguard Investments Australia Ltd.	SELL SELL	11.93	Ordinary	(2,559)	(2,559
5-Nov-19	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	11.93 11.93	Ordinary	(119,882) 12,024	(119,882 12,024
i-Nov-19 i-Nov-19	Vanguard Investments Australia Ltd.	BUY	11.69	Ordinary Ordinary	24,100	24,100
5-Nov-19	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	11.69	Ordinary	59,284	59,284
'-Nov-19	Vanguard Investments Australia Ltd.	SELL	11.76	Ordinary	(26,752)	(26,752
'-Nov-19	Vanguard Investments Australia Ltd.	SELL	11.76	Ordinary	(2,334)	(2,334
7-Nov-19	Vanguard Investments Australia Ltd.	BUY	11.76	Ordinary	7,373	7,373
1-Nov-19	Vanguard Investments Australia Ltd.	BUY	11.63	Ordinary	16,753	16,753
1-Nov-19	Vanguard Investments Australia Ltd.	BUY	11.63	Ordinary	29,642	29,642
1-Nov-19	Vanguard Investments Australia Ltd.	BUY	11.62	Ordinary	27,290	27,290
2-Nov-19	Vanguard Investments Australia Ltd.	SELL	11.76	Ordinary	(4,082)	(4,082
2-Nov-19	Vanguard Investments Australia Ltd.	BUY	11.76	Ordinary	44,463	44,463
2-Nov-19	Vanguard Investments Australia Ltd.	BUY	11.76	Ordinary	10,967	10,967
3-Nov-19	Vanguard Investments Australia Ltd.	SELL	11.59	Ordinary	(90,854)	(90,854
3-Nov-19	Vanguard Investments Australia Ltd.	BUY	11.59	Ordinary	2,988	2,988
4-Nov-19	Vanguard Investments Australia Ltd.	BUY	11.68	Ordinary	20,629	20,629
4-Nov-19	Vanguard Investments Australia Ltd.	BUY	11.65	Ordinary	2,752	2,752
5-Nov-19	Vanguard Investments Australia Ltd.	BUY	11.82	Ordinary	29,640	29,640
9-Nov-19	Vanguard Investments Australia Ltd.	SELL	12.04	Ordinary	(2,117)	(2,117
9-Nov-19	Vanguard Investments Australia Ltd.	SELL	12.04	Ordinary	(2,117)	(2,117
9-Nov-19	Vanguard Investments Australia Ltd.	BUY	12.04	Ordinary	12,922	12,922
0-Nov-19	Vanguard Investments Australia Ltd.	BUY	11.83	Ordinary	44,427	44,427
0-Nov-19	Vanguard Investments Australia Ltd.	BUY	11.83	Ordinary	44,427	44,427
0-Nov-19	Vanguard Investments Australia Ltd.	BUY	11.83	Ordinary	6,965	6,965
0-Nov-19	Vanguard Investments Australia Ltd.	SELL	11.83	Ordinary	(82,172)	(82,172
1-Nov-19	Vanguard Investments Australia Ltd.	SELL	11.89	Ordinary	(3,348)	(3,348
1-Nov-19	Vanguard Investments Australia Ltd.	BUY	11.89	Ordinary	20,937	20,937
2-Nov-19	Vanguard Investments Australia Ltd.	BUY	11.84	Ordinary	29,620	29,620
22-Nov-19	Vanguard Investments Australia Ltd.	BUY	11.84	Ordinary	25,258	25,258
25-Nov-19	Vanguard Investments Australia Ltd.	BUY	12.05	Ordinary	78,636	78,636
25-Nov-19	Vanguard Investments Australia Ltd.	BUY	12.05	Ordinary	20,671	20,671
26-Nov-19	Vanguard Investments Australia Ltd.	SELL	12.15	Ordinary	(7,216)	(7,216
26-Nov-19	Vanguard Investments Australia Ltd.	SELL	12.15	Ordinary	(3,414)	(3,414
26-Nov-19	Vanguard Investments Australia Ltd.	BUY	12.15	Ordinary	29,620	29,620
27-Nov-19	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	SELL BUY	12.24 12.24	Ordinary	(2,536) 59,240	(2,536 59,240
27-Nov-19	Vanguard Investments Australia Ltd.	BUY	12.24	Ordinary	16,466	16,466
27-Nov-19 28-Nov-19	Vanguard Investments Australia Ltd.	BUY	12.17	Ordinary	74,040	74,040
:0-Nov-19 !9-Nov-19	Vanguard Investments Australia Ltd.	SELL		Ordinary Ordinary	(6,178)	(6,178
29-Nov-19	Vanguard Investments Australia Ltd.	BUY		Ordinary	11,892	11,892
?-Dec-19	Vanguard Investments Australia Ltd.	BUY		Ordinary	59,232	59,232
-Dec-19	Vanguard Investments Australia Ltd.	BUY	12.21	Ordinary	44,424	44,424
-Dec-19	Vanguard Investments Australia Ltd.	BUY	12.21	Ordinary	53,052	53,052
-Dec-19	Vanguard Investments Australia Ltd.	BUY	11.90	Ordinary	15,322	15,322
-Dec-19	Vanguard Investments Australia Ltd.	BUY		Ordinary	20,051	20,051
-Dec-19	Vanguard Investments Australia Ltd.	BUY	11.77	Ordinary	59,228	59,228
-Dec-19	Vanguard Investments Australia Ltd.	BUY	11.77	Ordinary	59,228	59,228
-Dec-19	Vanguard Investments Australia Ltd.	BUY	11.77	Ordinary	21,824	21,824
-Dec-19	Vanguard Investments Australia Ltd.	SELL		Ordinary	(2,124)	(2,12
-Dec-19	Vanguard Investments Australia Ltd.	BUY		Ordinary	16,467	16,467
-Dec-19	Vanguard Investments Australia Ltd.	SELL	12.15	Ordinary	(4,491)	(4,49
-Dec-19	Vanguard Investments Australia Ltd.	BUY		Ordinary	44,421	44,421
-Dec-19	Vanguard Investments Australia Ltd.	BUY	12.15	Ordinary	9,512	9,512
-Dec-19	Vanguard Investments Australia Ltd.	BUY	12.17	Ordinary	126,543	126,543
-Dec-19	Vanguard Investments Australia Ltd.	BUY	12.17	Ordinary	11,916	11,916
0-Dec-19	Vanguard Investments Australia Ltd.	SELL	12.09	Ordinary	(8,151)	(8,15
1-Dec-19	Vanguard Investments Australia Ltd.	BUY	12.03	Ordinary	18,624	18,624
1-Dec-19	Vanguard Investments Australia Ltd.	SELL	12.03	Ordinary	(4,408)	(4,40)
	Diagrand Investments Australia Ltd	BUY		Ordinary	44,418	44,418
1-Dec-19	Vanguard Investments Australia Ltd.		12.03	Ordinary	44,418	44,418
1-Dec-19 1-Dec-19	Vanguard Investments Australia Ltd.	BUY			· ·	
1-Dec-19 1-Dec-19 1-Dec-19	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	12.03	Ordinary	18,667	18,66
1-Dec-19 1-Dec-19 1-Dec-19 2-Dec-19	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY SELL	12.03 11.88	Ordinary Ordinary	18,667 (2,078)	18,667 (2,078
1-Dec-19 1-Dec-19 1-Dec-19 2-Dec-19 2-Dec-19	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY SELL SELL	12.03 11.88 11.88	Ordinary Ordinary Ordinary	18,667 (2,078) (71,557)	18,667 (2,073 (71,557
1-Dec-19 1-Dec-19 1-Dec-19 2-Dec-19 2-Dec-19 3-Dec-19	Vanguard Investments Australia Ltd.	BUY SELL SELL BUY	12.03 11.88 11.88 11.71	Ordinary Ordinary Ordinary Ordinary	18,667 (2,078) (71,557) 59,172	18,66 (2,07 (71,55 59,17
1-Dec-19 1-Dec-19 1-Dec-19 2-Dec-19 2-Dec-19 3-Dec-19 3-Dec-19	Vanguard Investments Australia Ltd.	BUY SELL SELL BUY BUY	12.03 11.88 11.88 11.71 11.71	Ordinary Ordinary Ordinary Ordinary Ordinary Ordinary	18,667 (2,078) (71,557) 59,172 59,172	18,66 (2,07 (71,55 59,17 59,17
1-Dec-19 1-Dec-19 1-Dec-19 2-Dec-19 2-Dec-19 3-Dec-19 3-Dec-19 3-Dec-19	Vanguard Investments Australia Ltd.	BUY SELL SELL BUY BUY BUY	12.03 11.88 11.88 11.71 11.71	Ordinary Ordinary Ordinary Ordinary Ordinary Ordinary Ordinary	18,667 (2,078) (71,557) 59,172 59,172 10,020	18,66 (2,07 (71,55 59,17 59,17 10,02
1-Dec-19 1-Dec-19 1-Dec-19 2-Dec-19 2-Dec-19 3-Dec-19 3-Dec-19 3-Dec-19 6-Dec-19	Vanguard Investments Australia Ltd.	BUY SELL SELL BUY BUY BUY SUY SELL	12.03 11.88 11.88 11.71 11.71 11.71 12.08	Ordinary Ordinary Ordinary Ordinary Ordinary Ordinary Ordinary Ordinary	18,667 (2,078) (71,557) 59,172 59,172 10,020 (2,938)	18,667 (2,074 (71,557 59,172 59,172 10,020 (2,938
1-Dec-19 1-Dec-19 1-Dec-19 2-Dec-19 2-Dec-19 3-Dec-19 3-Dec-19 3-Dec-19 6-Dec-19 7-Dec-19	Vanguard Investments Australia Ltd.	BUY SELL SELL BUY BUY BUY SUY SELL SELL SELL	12.03 11.88 11.88 11.71 11.71 11.71 12.08 12.09	Ordinary	18,667 (2,078) (71,557) 59,172 59,172 10,020 (2,938) (2,070)	18,667 (2,078 (71,557 59,172 59,172 10,020 (2,938 (2,070
1-Dec-19 1-Dec-19 1-Dec-19 2-Dec-19 2-Dec-19 3-Dec-19 3-Dec-19 3-Dec-19 6-Dec-19 7-Dec-19 7-Dec-19	Vanguard Investments Australia Ltd.	BUY SELL SELL BUY BUY BUY SUY SELL SELL SELL SELL	12.03 11.88 11.88 11.71 11.71 11.71 12.08 12.09	Ordinary	18,667 (2,078) (71,557) 59,172 59,172 10,020 (2,938) (2,070) (58,010)	18,66: (2,07: (71,55: 59,17: 59,17: 10,02: (2,93: (2,07: (58,01:
1-Dec-19 1-Dec-19 1-Dec-19 2-Dec-19 2-Dec-19 3-Dec-19 3-Dec-19 3-Dec-19 6-Dec-19 7-Dec-19 8-Dec-19	Vanguard Investments Australia Ltd.	BUY SELL SELL BUY BUY BUY SUY SELL SELL SELL SELL SELL	12.03 11.88 11.88 11.71 11.71 11.71 12.08 12.09 12.09 11.92	Ordinary	18,667 (2,078) (71,557) 59,172 59,172 10,020 (2,938) (2,070) (58,010) (3,140)	18,667 (2,074 (71,55) 59,172 59,172 10,020 (2,938 (2,070 (58,010 (3,144)
1-Dec-19 1-Dec-19 1-Dec-19 2-Dec-19 2-Dec-19 3-Dec-19 3-Dec-19 3-Dec-19 6-Dec-19 7-Dec-19 8-Dec-19 8-Dec-19	Vanguard Investments Australia Ltd.	BUY SELL SELL BUY BUY BUY SUY SELL SELL SELL SELL BUY	12.03 11.88 11.88 11.71 11.71 11.71 12.08 12.09 12.09 11.92	Ordinary	18,667 (2,078) (71,557) 59,172 59,172 10,020 (2,938) (2,070) (58,010) (3,140) 59,168	18,667 (2,074 (71,55) 59,172 59,172 10,020 (2,934 (2,070 (58,011 (3,144)
-Dec-19	Vanguard Investments Australia Ltd.	BUY SELL SELL BUY BUY BUY SUY SELL SELL SELL SELL SELL	12.03 11.88 11.88 11.71 11.71 11.71 12.08 12.09 12.09 11.92 11.92	Ordinary	18,667 (2,078) (71,557) 59,172 59,172 10,020 (2,938) (2,070) (58,010) (3,140)	18,667 (2,074 (71,55) 59,172 59,172 10,020 (2,934 (2,070 (58,010

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
8-Dec-19	Vanguard Investments Australia Ltd.	BUY	11.92	Ordinary	14,056	14,056
9-Dec-19	Vanguard Investments Australia Ltd.	SELL	11.88	Ordinary	(44,440)	(44,44
9-Dec-19	Vanguard Investments Australia Ltd.	BUY BUY	11.88	Ordinary	59,168 5,211	59,16 5,21
0-Dec-19 0-Dec-19	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	SELL	11.87 11.88	Ordinary Ordinary	(3,740)	(3,74
0-Dec-19	Vanguard Investments Australia Ltd.	SELL	11.88	Ordinary	(113,003)	(113,00
20-Dec-19	Vanguard Investments Australia Ltd.	BUY	11.87	Ordinary	59,168	59,16
23-Dec-19	Vanguard Investments Australia Ltd.	SELL	11.81	Ordinary	(5,772)	(5,77
23-Dec-19	Vanguard Investments Australia Ltd.	BUY	11.81	Ordinary	44,247	44,24
27-Dec-19	Vanguard Investments Australia Ltd.	BUY	11.95	Ordinary	28,316	28,31
30-Dec-19	Vanguard Investments Australia Ltd.	BUY	11.86	Ordinary	7,912	7,91
31-Dec-19	Vanguard Investments Australia Ltd.	BUY	11.70	Ordinary	9,817	9,81
31-Dec-19 31-Dec-19	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	SELL BUY	11.70 11.70	Ordinary	(2,530) 29,840	(2,53 29,84
31-Dec-19 31-Dec-19	Vanguard Investments Australia Ltd.	BUY	11.70	Ordinary Ordinary	4,955	4,95
2-Jan-20	Vanguard Investments Australia Ltd.	BUY	11.81	Ordinary	11,796	11,79
3-Jan-20	Vanguard Investments Australia Ltd.	BUY	11.91	Ordinary	11,553	11,55
3-Jan-20	Vanguard Investments Australia Ltd.	BUY	11.91	Ordinary	3,408	3,40
3-Jan-20	Vanguard Investments Australia Ltd.	SELL	11.91	Ordinary	(73,269)	(73,26
3-Jan-20	Vanguard Investments Australia Ltd.	BUY	11.91	Ordinary	59,088	59,08
6-Jan-20	Vanguard Investments Australia Ltd.	BUY	11.86	Ordinary	8,172	8,17
S-Jan-20	Vanguard Investments Australia Ltd.	SELL	11.90	Ordinary	(4,058)	(4,05
'-Jan-20	Vanguard Investments Australia Ltd.	BUY	11.97	Ordinary	27,343	27,34
'-Jan-20	Vanguard Investments Australia Ltd.	BUY	12.08	Ordinary	5,922	5,92
3-Jan-20	Vanguard Investments Australia Ltd.	BUY	12.05	Ordinary	29,544	29,54
3-Jan-20	Vanguard Investments Australia Ltd.	BUY BUY	12.05 12.05	Ordinary	14,805 29,544	14,80 29,54
9-Jan-20 9-Jan-20	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	SELL	12.05	Ordinary	(7,896)	(7,89
0-Jan-20 0-Jan-20	Vanguard Investments Australia Ltd.	SELL	12.00	Ordinary Ordinary	(34,039)	(34,03
3-Jan-20	Vanguard Investments Australia Ltd.	BUY	12.08	Ordinary	44,316	44,3
3-Jan-20	Vanguard Investments Australia Ltd.	BUY	12.08	Ordinary	14,835	14,83
4-Jan-20	Vanguard Investments Australia Ltd.	BUY	12.20	Ordinary	12,417	12,41
4-Jan-20	Vanguard Investments Australia Ltd.	SELL	12.23	Ordinary	(1,828)	(1,82
5-Jan-20	Vanguard Investments Australia Ltd.	BUY	12.23	Ordinary	44,316	44,31
15-Jan-20	Vanguard Investments Australia Ltd.	BUY	12.19	Ordinary	11,561	11,56
16-Jan-20	Vanguard Investments Australia Ltd.	SELL	12.39	Ordinary	(3,294)	(3,29
20-Jan-20	Vanguard Investments Australia Ltd.	SELL	12.46	Ordinary	(16,485)	(16,48
20-Jan-20	Vanguard Investments Australia Ltd.	BUY	12.46	Ordinary	44,313	44,31
21-Jan-20	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	SELL BUY	12.48 12.48	Ordinary	(9,195) 14,865	(9,19 14,86
21-Jan-20 28-Jan-20	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	12.46	Ordinary Ordinary	44,310	44,31
30-Jan-20	Vanguard Investments Australia Ltd.	BUY	12.58	Ordinary	44,310	44,31
30-Jan-20	Vanguard Investments Australia Ltd.	BUY	12.58	Ordinary	14,760	14,76
31-Jan-20	Vanguard Investments Australia Ltd.	SELL		Ordinary	(14,920)	(14,92
31-Jan-20	Vanguard Investments Australia Ltd.	SELL	12.72	Ordinary	(3,827)	(3,82
1-Jan-20	Vanguard Investments Australia Ltd.	SELL	12.72	Ordinary	(3,039)	(3,03
3-Feb-20	Vanguard Investments Australia Ltd.	SELL	12.62	Ordinary	(5,320)	(5,32
-Feb-20	Vanguard Investments Australia Ltd.	SELL	12.61	Ordinary	(4,837)	(4,83
-Feb-20	Vanguard Investments Australia Ltd.	BUY	12.62	Ordinary	44,310	44,31
-Feb-20	Vanguard Investments Australia Ltd.	SELL	13.01	Ordinary	(2,502)	(2,50
7-Feb-20	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY BUY	13.01 13.20	Ordinary	9,850 37,594	9,85 37,59
0-Feb-20 1-Feb-20	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY		Ordinary Ordinary	59,076	59,07
1-Feb-20	Vanguard Investments Australia Ltd.	BUY		Ordinary	40,324	40,32
1-Feb-20	Vanguard Investments Australia Ltd.	BUY		Ordinary	19,760	19,70
2-Feb-20	Vanguard Investments Australia Ltd.	SELL	13.09	Ordinary	(2,347)	(2,34
3-Feb-20	Vanguard Investments Australia Ltd.	BUY	13.10	Ordinary	59,328	59,3
7-Feb-20	Vanguard Investments Australia Ltd.	SELL	13.31	Ordinary	(17,118)	(17,1
8-Feb-20	Vanguard Investments Australia Ltd.	SELL	13.37	Ordinary	(3,452)	(3,4
9-Feb-20	Vanguard Investments Australia Ltd.	BUY	13.41	Ordinary	44,493	44,4
21-Feb-20	Vanguard Investments Australia Ltd.	BUY	13.23	Ordinary	44,493	44,4
6-Feb-20	Vanguard Investments Australia Ltd.	SELL BUY	12.70	Ordinary	(3,040)	(3,0 29,6
26-Feb-20	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	12.61 12.61	Ordinary	29,666 16,128	29,6
26-Feb-20 27-Feb-20	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY		Ordinary Ordinary	73,208	73,2
8-Feb-20	Vanguard Investments Australia Ltd.	SELL	12.16	Ordinary	(7,635)	(7,6
8-Feb-20	Vanguard Investments Australia Ltd.	SELL	12.16	Ordinary	(9,101)	(9,1
8-Feb-20	Vanguard Investments Australia Ltd.	SELL	12.16	Ordinary	(17,164)	(17,1
8-Feb-20	Vanguard Investments Australia Ltd.	BUY	12.16	Ordinary	22,166	22,1
8-Feb-20	Vanguard Investments Australia Ltd.	BUY	12.16	Ordinary	352,994	352,9
8-Feb-20	Vanguard Investments Australia Ltd.	BUY	12.16	Ordinary	15,180	15,1
-Mar-20	Vanguard Investments Australia Ltd.	SELL	12.09	Ordinary	(5,677)	(5,6
3-Mar-20	Vanguard Investments Australia Ltd.	BUY	12.34	Ordinary	44,295	44,2
3-Mar-20	Vanguard Investments Australia Ltd.	BUY	12.34	Ordinary	27,513	27,5
1-Mar-20	Vanguard Investments Australia Ltd.	BUY		Ordinary	10,297	10,29
1-Mar-20	Vanguard Investments Australia Ltd.	SELL	12.30	Ordinary	(3,271)	(3,2 17,3
-Mar-20	Vanguard Investments Australia Ltd.	BUY	12.30	Ordinary	17,323	

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
-Mar-20	Vanguard Investments Australia Ltd.	SELL	12.67	Ordinary	(2,334)	(2,334
-Mar-20	Vanguard Investments Australia Ltd.	SELL	12.50	Ordinary	(11,587)	(11,587
9-Mar-20	Vanguard Investments Australia Ltd.	SELL	12.16	Ordinary	(4,031)	(4,031
-Mar-20	Vanguard Investments Australia Ltd.	BUY	12.16	Ordinary	42,820	42,820
-Mar-20	Vanguard Investments Australia Ltd.	BUY	12.16	Ordinary	35,840	35,840
0-Mar-20	Vanguard Investments Australia Ltd.	BUY	12.24	Ordinary	29,522	29,522
0-Mar-20	Vanguard Investments Australia Ltd.	BUY	12.24	Ordinary	53,443	53,443
1-Mar-20	Vanguard Investments Australia Ltd.	BUY	12.33	Ordinary	5,611	5,611
1-Mar-20	Vanguard Investments Australia Ltd.	SELL	12.37	Ordinary	(3,546)	(3,546
1-Mar-20	Vanguard Investments Australia Ltd.	BUY	12.37	Ordinary	340	340
11-Mar-20	Vanguard Investments Australia Ltd.	BUY	12.37	Ordinary	20,520	20,520
11-Mar-20	Vanguard Investments Australia Ltd.	BUY	12.37	Ordinary	25,650	25,650
2-Mar-20	Vanguard Investments Australia Ltd.	SELL	11.68	Ordinary	(7,539)	(7,539
2-Mar-20	Vanguard Investments Australia Ltd.	SELL	11.70	Ordinary	(546,454)	(546,454
2-Mar-20	Vanguard Investments Australia Ltd.	BUY	11.68	Ordinary	108,335	108,335
2-Mar-20	Vanguard Investments Australia Ltd.	BUY	11.68	Ordinary	30,900	30,900
2-Mar-20	Vanguard Investments Australia Ltd.	BUY	11.68	Ordinary	17,510	17,510
3-Mar-20	Vanguard Investments Australia Ltd.	SELL	11.59	Ordinary	(9,986)	(9,986
3-Mar-20	Vanguard Investments Australia Ltd.	BUY	11.59	Ordinary	17,909	17,909
3-Mar-20	Vanguard Investments Australia Ltd.	SELL	11.59	Ordinary	(50,242)	(50,242
3-Mar-20	Vanguard Investments Australia Ltd.	BUY	11.59	Ordinary	65,719	65,719
3-Mar-20	Vanguard Investments Australia Ltd.	BUY	11.59	Ordinary	30,840	30,840
6-Mar-20	Vanguard Investments Australia Ltd.	SELL	10.50	Ordinary	(3,489)	(3,489
6-Mar-20	Vanguard Investments Australia Ltd.	SELL	10.57	Ordinary	(525,099)	(525,099
6-Mar-20	Vanguard Investments Australia Ltd.	BUY	10.50	Ordinary	35,980	35,980
7-Mar-20	Vanguard Investments Australia Ltd.	SELL	10.71	Ordinary	(19,986)	(19,986
7-Mar-20	Vanguard Investments Australia Ltd.	BUY	10.30	Ordinary	5,139	5,139
7-Mar-20	Vanguard Investments Australia Ltd.	SELL	10.70	Ordinary	(602,935)	(602,93
7-Mar-20	Vanguard Investments Australia Ltd.	BUY	10.71	Ordinary	25,475	25,475
8-Mar-20	Vanguard Investments Australia Ltd.	SELL	10.02	Ordinary	(10,146)	(10,146
8-Mar-20	Vanguard Investments Australia Ltd.	SELL	10.26	Ordinary	(753)	(753
8-Mar-20	Vanguard Investments Australia Ltd.	SELL	10.12	Ordinary	(611,570)	(611,570
8-Mar-20	Vanguard Investments Australia Ltd.	BUY	10.02	Ordinary	43,664	43,664
8-Mar-20	Vanguard Investments Australia Ltd.	BUY	10.02	Ordinary	30,390	30,390
9-Mar-20	Vanguard Investments Australia Ltd.	BUY	8.82	Ordinary	12,314	12,314
9-Mar-20	Vanguard Investments Australia Ltd.	SELL	8.82	Ordinary	(3,506)	(3,506
9-Mar-20	Vanguard Investments Australia Ltd.	BUY	8.82	Ordinary	2,666	2,666
9-Mar-20	Vanguard Investments Australia Ltd.	SELL	8.95	Ordinary	(1,932)	(1,932
9-Mar-20	Vanguard Investments Australia Ltd.	SELL	8.86	Ordinary	(767,216)	(767,216
19-Mar-20	Vanguard Investments Australia Ltd.	BUY	8.82	Ordinary	23,230	23,230
20-Mar-20	Vanguard Investments Australia Ltd.	SELL	9.33	Ordinary	(5,190)	(5,190
20-Mar-20	Vanguard Investments Australia Ltd.	BUY	9.33	Ordinary	45,543	45,543
0-Mar-20	Vanguard Investments Australia Ltd.	SELL	9.33	Ordinary	(4,049)	(4,04
0-Mar-20	Vanguard Investments Australia Ltd.	BUY	9.33	Ordinary	6,533	6,533
0-Mar-20	Vanguard Investments Australia Ltd.	SELL		Ordinary	(9,447)	
0-Mar-20	Vanguard Investments Australia Ltd.	BUY		Ordinary	44,292	44,29
0-Mar-20	Vanguard Investments Australia Ltd.	BUY		Ordinary	31,000	31,000
3-Mar-20	Vanguard Investments Australia Ltd.	BUY	8.21	Ordinary	13,930	13,930
6-Mar-20	Vanguard Investments Australia Ltd.	BUY	9.22	Ordinary	251,362	251,36
6-Mar-20	Vanguard Investments Australia Ltd.	BUY	9.22	Ordinary	14,700	14,700
	Vanguard Investments Australia Ltd.	BUY	8.93		22,688	22,688
7-Mar-20 7-Mar-20	Vanguard Investments Australia Ltd.	BUY	9.01	Ordinary Ordinary	100	100
	Vanguard Investments Australia Ltd.	BUY	8.93		2,765	2,76
27-Mar-20	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	9.01	Ordinary	12	2,76
7-Mar-20	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	8.93	Ordinary	2,030	2,030
7-Mar-20 7-Mar-20	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY		Ordinary	2,030	2,03
	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	8.93	Ordinary	39,212	39,21
7-Mar-20	·	BUY		Ordinary	39,212	
7-Mar-20	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	9.01 8.93	Ordinary	172	17: 19,24
7-Mar-20		BUY	9.01	Ordinary	19,246	19,24
7-Mar-20	Vanguard Investments Australia Ltd.	BUY		Ordinary	31,757	31,75
7-Mar-20	Vanguard Investments Australia Ltd.	BUY	8.93	Ordinary	140	
7-Mar-20	Vanguard Investments Australia Ltd.		9.01	Ordinary		14
7-Mar-20	Vanguard Investments Australia Ltd.	BUY	8.76	Ordinary	44,358	44,35
27-Mar-20	Vanguard Investments Australia Ltd.		8.76	Ordinary	59,144	59,14
7-Mar-20	Vanguard Investments Australia Ltd.	BUY	8.93	Ordinary	3,779	3,77
27-Mar-20	Vanguard Investments Australia Ltd.	BUY	9.01	Ordinary	(26.270)	(26.27
27-Mar-20	Vanguard Investments Australia Ltd.	SELL	8.76	Ordinary	(26,379)	(26,37
7-Mar-20	Vanguard Investments Australia Ltd.	BUY	8.76	Ordinary	24,425	24,42
0-Mar-20	Vanguard Investments Australia Ltd.	BUY	9.00	Ordinary	145,969	145,96
80-Mar-20	Vanguard Investments Australia Ltd.	SELL	9.00	Ordinary	(3,004)	(3,00
31-Mar-20	Vanguard Investments Australia Ltd.	SELL	9.09	Ordinary	(13,650)	(13,65
31-Mar-20	Vanguard Investments Australia Ltd.	SELL	9.09	Ordinary	(102,171)	(102,17
31-Mar-20	Vanguard Investments Australia Ltd.	SELL	9.09	Ordinary	(6,158)	(6,15
31-Mar-20	Vanguard Investments Australia Ltd.	SELL	9.09	Ordinary	(512,671)	(512,67
31-Mar-20	Vanguard Investments Australia Ltd.	BUY	9.09	Ordinary	59,256	59,250
31-Mar-20	Vanguard Investments Australia Ltd.	BUY	9.09	Ordinary	19,540	19,540
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Apr-20	Vanguard Investments Australia Ltd.	SELL	9.63	Ordinary	(6,602)	(6,60

Date of change	Person whose relevant interest changed	Nature of Change(6)	• · · ·	Class	Number of securities affected	Person's votes affected
2-Apr-20	Vanguard Investments Australia Ltd.	BUY	9.08	Ordinary	65,884	65,884
2-Apr-20	Vanguard Investments Australia Ltd.	BUY	9.08	Ordinary	30,000	30,000
2-Apr-20	Vanguard Investments Australia Ltd.	BUY	9.08	Ordinary	14,085	14,085
3-Apr-20	Vanguard Investments Australia Ltd.	-	8.64	Ordinary	21,749	21,749
3-Apr-20	Vanguard Investments Australia Ltd.	BUY	8.64	Ordinary	8,144	8,144
6-Apr-20	Vanguard Investments Australia Ltd.	BUY	9.00	Ordinary	698	698
7-Apr-20	Vanguard Investments Australia Ltd.	BUY	9.13	Ordinary	3,598	3,598
7-Apr-20	Vanguard Investments Australia Ltd.	BUY	9.13	Ordinary	73,205	73,205
7-Apr-20	Vanguard Investments Australia Ltd.	BUY	9.13	Ordinary	33,040	33,040
8-Apr-20	Vanguard Investments Australia Ltd.	BUY	9.36	Ordinary	21,651	21,651
9-Apr-20	Vanguard Investments Australia Ltd.	BUY	9.46	Ordinary	10,335	10,335
9-Apr-20	Vanguard Investments Australia Ltd.	SELL	9.48	Ordinary	(67,939)	(67,939)
9-Apr-20	Vanguard Investments Australia Ltd.	SELL	9.48	Ordinary	(4,929)	(4,929)
9-Apr-20	Vanguard Investments Australia Ltd.	BUY	9.48	Ordinary	18,588	18,588
9-Apr-20	Vanguard Investments Australia Ltd.	BUY	9.48	Ordinary	31,994	31,994
14-Apr-20	Vanguard Investments Australia Ltd.	SELL	9.38	Ordinary	(52,889)	(52,889)
14-Apr-20	Vanguard Investments Australia Ltd.	BUY	9.38	Ordinary	58,552	58,552
14-Apr-20	Vanguard Investments Australia Ltd.	BUY	9.38	Ordinary	58,552	58,552
14-Apr-20	Vanguard Investments Australia Ltd.	BUY	9.38	Ordinary	58,552	58,552
15-Apr-20	Vanguard Investments Australia Ltd.	BUY	9.47	Ordinary	18,740	18,740
16-Apr-20	Vanguard Investments Australia Ltd.	BUY	9.17	Ordinary	128,551	128,551
20-Apr-20	Vanguard Investments Australia Ltd.	SELL	9.20	Ordinary	(2,077)	(2,077)
21-Apr-20	Vanguard Investments Australia Ltd.	BUY	8.93	Ordinary	5,622	5,622
21-Apr-20	Vanguard Investments Australia Ltd.	SELL	8.82	Ordinary	(2,142)	(2,142)
21-Apr-20	Vanguard Investments Australia Ltd.	BUY	8.82	Ordinary	15,895	15,895
21-Apr-20	Vanguard Investments Australia Ltd.	BUY	8.82	Ordinary	18,700	18,700
22-Apr-20	Vanguard Investments Australia Ltd.	SELL	8.79	Ordinary	(117,829)	(117,829)
22-Apr-20	Vanguard Investments Australia Ltd.	BUY	8.79	Ordinary	58,388	58,388
23-Apr-20	Vanguard Investments Australia Ltd.	SELL	8.76	Ordinary	(125,141)	(125,141)
23-Apr-20	Vanguard Investments Australia Ltd.	BUY	8.76	Ordinary	14,070	14,070
28-Apr-20	Vanguard Investments Australia Ltd.	SELL	8.90	Ordinary	(13,076)	(13,076)
28-Apr-20	Vanguard Investments Australia Ltd.	SELL	8.90	Ordinary	(1,500)	(1,500)
28-Apr-20	Vanguard Investments Australia Ltd.	SELL	8.90	Ordinary	(3,307)	(3,307)
28-Apr-20	Vanguard Investments Australia Ltd.	BUY	8.90	Ordinary	58,388	58,388
28-Apr-20	Vanguard Investments Australia Ltd.	BUY	8.90	Ordinary	16,758	16,758
30-Apr-20	Vanguard Investments Australia Ltd.	BUY	9.16	Ordinary	17,868	17,868
30-Apr-20	Vanguard Investments Australia Ltd.	SELL	9.16	Ordinary	(21,213)	(21,213)
30-Apr-20	Vanguard Investments Australia Ltd.	BUY	9.16	Ordinary	3,973	3,973
30-Apr-20	Vanguard Investments Australia Ltd.	BUY	9.16	Ordinary	58,388	58,388
1-May-20	Vanguard Investments Australia Ltd.	BUY	8.92	Ordinary	10,119	10,119
1-May-20	Vanguard Investments Australia Ltd.	SELL	8.81	Ordinary	(14,206)	(14,206)
1-May-20	Vanguard Investments Australia Ltd.	SELL	8.81	Ordinary	(3,766)	(3,766)
1-May-20	Vanguard Investments Australia Ltd.	BUY	8.81	Ordinary	669	669
1-May-20	Vanguard Investments Australia Ltd.	BUY	8.81	Ordinary	43,791	43,791
1-May-20	Vanguard Investments Australia Ltd.	BUY		Ordinary	18,560	18,560
1-May-20	Vanguard Investments Australia Ltd.	BUY	8.81	Ordinary	13,920	13,920
4-May-20	Vanguard Investments Australia Ltd.	BUY	8.76	Ordinary	25,956	25,956
5-May-20	Vanguard Investments Australia Ltd.	SELL	9.04	Ordinary	(2,384)	(2,384)
5-May-20	Vanguard Investments Australia Ltd.	SELL	9.04	Ordinary	(2,156)	(2,156)
5-May-20	Vanguard Investments Australia Ltd.	SELL	9.04	Ordinary	(2,862)	(2,862)
5-May-20	Vanguard Investments Australia Ltd.	SELL	9.04	Ordinary	(14,904)	(14,904)
6-May-20	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	SELL	8.89	Ordinary	(4,854)	(4,854)
ь-мау-20 8-Мау-20	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	8.85	Ordinary	910	910
8-may-20 11-May-20	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	9.26	Ordinary	195,468	195,468
11-мау-20 11-Мау-20	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	9.26	Ordinary	87,312	87,312
11-May-20 12-May-20	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	SELL	9.22	Ordinary	(4,511)	
<u>·</u>	Vanguard Investments Australia Ltd.	BUY	9.22	Ordinary	43,515	43,515
12-May-20 12-May-20	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	9.22	Ordinary	12,684	12,684
12-May-20	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	9.22 8.94		12,684	12,684
13-May-20		BUY		Ordinary	13,590	13,590
15-May-20	Vanguard Investments Australia Ltd.		8.73	Ordinary	·	
18-May-20	Vanguard Investments Australia Ltd.	BUY	8.67	Ordinary	21,417	21,417
19-May-20	Vanguard Investments Australia Ltd.		8.83	Ordinary	401,359	401,359
19-May-20	Vanguard Investments Australia Ltd.	BUY	8.83	Ordinary	18,220	18,220
20-May-20	Vanguard Investments Australia Ltd.	SELL	8.71	Ordinary	(2,279)	(2,279)
20-May-20	Vanguard Investments Australia Ltd.	BUY	8.71	Ordinary	14,512	14,512
21-May-20	Vanguard Investments Australia Ltd.	BUY	8.68	Ordinary	43,512	43,512
22-May-20	Vanguard Investments Australia Ltd.	BUY	8.42	Ordinary	10,908	10,908
25-May-20	Vanguard Investments Australia Ltd.	BUY	8.55	Ordinary	11,076	11,076
25-May-20	Vanguard Investments Australia Ltd.	SELL	8.55	Ordinary	(2,014)	(2,014)
25-May-20	Vanguard Investments Australia Ltd.	BUY	8.55	Ordinary	9,090	9,090
26-May-20	Vanguard Investments Australia Ltd.	SELL	8.81	Ordinary	(15,028)	(15,028)
26-May-20	Vanguard Investments Australia Ltd.	BUY	8.81	Ordinary	122,406	122,406
26-May-20	Vanguard Investments Australia Ltd.	BUY	8.81	Ordinary	13,635	13,635
27-May-20	Vanguard Investments Australia Ltd.	BUY	9.00	Ordinary	5,990	5,990
27-May-20	Vanguard Investments Australia Ltd.	BUY	9.00	Ordinary	119,197	119,197
28-May-20	Vanguard Investments Australia Ltd.	SELL	9.07	Ordinary	(648)	(648)
	Vanguard Investments Australia Ltd.	BUY	9.07	Ordinary	6,479	6,479
28-May-20	variguaru irivestirierits Australia Ltu.	DO 1	0.01	Cidillaly		-,

Date of change	Person whose relevant interest changed	Nature of Change(6)		Class	Number of securities affected	Person's votes affected
29-May-20	Vanguard Investments Australia Ltd.	BUY	9.00	Ordinary	15,094	15,094
29-May-20	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	9.00 9.18	Ordinary	13,560 172,865	13,560 172,865
1-Jun-20 1-Jun-20	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	9.18	Ordinary Ordinary	29,010	29,010
2-Jun-20	Vanguard Investments Australia Ltd.	SELL	8.97	Ordinary	(11,596)	(11,596)
2-Jun-20	Vanguard Investments Australia Ltd.	SELL	8.88	Ordinary	(10,343)	(10,343)
2-Jun-20	Vanguard Investments Australia Ltd.	BUY	8.97	Ordinary	50,497	50,497
3-Jun-20	Vanguard Investments Australia Ltd.	SELL	9.14	Ordinary	(836)	(836)
3-Jun-20	Vanguard Investments Australia Ltd.	BUY	9.26	Ordinary	244,046	244,046
4-Jun-20	Vanguard Investments Australia Ltd.	BUY	9.57	Ordinary	165,657	165,657
4-Jun-20	Vanguard Investments Australia Ltd.	BUY	9.57	Ordinary	58,020	58,020
4-Jun-20	Vanguard Investments Australia Ltd.	BUY	9.57	Ordinary	58,020	58,020
4-Jun-20	Vanguard Investments Australia Ltd.	SELL	9.57	Ordinary	(61,144)	(61,144)
5-Jun-20	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY SELL	9.66 9.66	Ordinary	13,500 (18,809)	13,500 (18,809)
5-Jun-20 5-Jun-20	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	9.66	Ordinary Ordinary	10,800	10,800
9-Jun-20	Vanguard Investments Australia Ltd.	BUY	10.00	Ordinary	11,790	11,790
9-Jun-20	Vanguard Investments Australia Ltd.	SELL	10.01	Ordinary	(7,124)	(7,124)
10-Jun-20	Vanguard Investments Australia Ltd.	BUY	9.87	Ordinary	14,331	14,331
10-Jun-20	Vanguard Investments Australia Ltd.	BUY	9.87	Ordinary	135,731	135,731
10-Jun-20	Vanguard Investments Australia Ltd.	SELL	9.87	Ordinary	(18,981)	(18,981)
11-Jun-20	Vanguard Investments Australia Ltd.	SELL	9.76	Ordinary	(1,665)	(1,665)
11-Jun-20	Vanguard Investments Australia Ltd.	SELL	9.76	Ordinary	(2,847)	(2,847)
11-Jun-20	Vanguard Investments Australia Ltd.	BUY	9.76	Ordinary	71,645	71,645
11-Jun-20	Vanguard Investments Australia Ltd.	BUY	9.76	Ordinary	57,316	57,316
11-Jun-20	Vanguard Investments Australia Ltd.	BUY	9.76	Ordinary	13,560	13,560
15-Jun-20	Vanguard Investments Australia Ltd.	BUY	9.61	Ordinary	18,020	18,020
16-Jun-20	Vanguard Investments Australia Ltd.	BUY	9.92	Ordinary	9,000 13,560	9,000 13,560
17-Jun-20 19-Jun-20	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	SELL	10.19 10.05	Ordinary Ordinary	(6,802)	(6,802)
19-Jun-20 19-Jun-20	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	10.06	Ordinary	1,540	1,540
19-Jun-20	Vanguard Investments Australia Ltd.	BUY	10.06	Ordinary	113,882	113,882
19-Jun-20	Vanguard Investments Australia Ltd.	BUY	10.05	Ordinary	1,812	1,812
23-Jun-20	Vanguard Investments Australia Ltd.	SELL	10.01	Ordinary	(9,470)	(9,470)
23-Jun-20	Vanguard Investments Australia Ltd.	SELL	10.01	Ordinary	(1,219)	(1,219)
23-Jun-20	Vanguard Investments Australia Ltd.	BUY	10.01	Ordinary	14,329	14,329
23-Jun-20	Vanguard Investments Australia Ltd.	SELL	10.01	Ordinary	(14,875)	(14,875)
25-Jun-20	Vanguard Investments Australia Ltd.	BUY	9.76	Ordinary	57,376	57,376
25-Jun-20	Vanguard Investments Australia Ltd.	BUY	9.76	Ordinary	20,056	20,056
26-Jun-20	Vanguard Investments Australia Ltd.	SELL	9.67	Ordinary	(11,259)	(11,259)
29-Jun-20 29-Jun-20	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	SELL BUY	9.26 9.26	Ordinary	(100,978) 58,164	(100,978) 58,164
30-Jun-20	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	9.20	Ordinary Ordinary	13,288	13,288
30-Jun-20	Vanguard Investments Australia Ltd.	SELL	9.20	Ordinary	(24,418)	(24,418)
30-Jun-20	Vanguard Investments Australia Ltd.	SELL		Ordinary	(451,493)	
1-Jul-20	Vanguard Investments Australia Ltd.	BUY	9.38	Ordinary	3,290	3,290
1-Jul-20	Vanguard Investments Australia Ltd.	BUY	9.38	Ordinary	14,383	14,383
3-Jul-20	Vanguard Investments Australia Ltd.	SELL	9.46	Ordinary	(5,944)	(5,944)
S-Jul-20	Vanguard Investments Australia Ltd.	SELL	9.39	Ordinary	(568)	(568)
S-Jul-20	Vanguard Investments Australia Ltd.	SELL	9.39	Ordinary	(1,864)	(1,864)
6-Jul-20	Vanguard Investments Australia Ltd.	BUY	9.39	Ordinary	57,544	57,544
7-Jul-20	Vanguard Investments Australia Ltd.	SELL	9.22	Ordinary	(2,840)	(2,840)
3-Jul-20	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	SELL SELL	9.12 9.12	Ordinary	(708,836) (133,005)	(708,836)
3-Jul-20 9-Jul-20	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	SELL	9.12	Ordinary Ordinary	(274,708)	(133,005) (274,708)
15-Jul-20	Vanguard Investments Australia Ltd.	BUY	9.41	Ordinary	11,141	11,141
16-Jul-20	Vanguard Investments Australia Ltd.	SELL	9.24	Ordinary	(7,866)	(7,866)
17-Jul-20	Vanguard Investments Australia Ltd.	SELL	9.17	Ordinary	(1,448)	(1,448)
20-Jul-20	Vanguard Investments Australia Ltd.	SELL	9.07	Ordinary	(2,332)	(2,332)
23-Jul-20	Vanguard Investments Australia Ltd.	BUY	9.24	Ordinary	3,420	3,420
23-Jul-20	Vanguard Investments Australia Ltd.	SELL	9.24	Ordinary	(20,425)	(20,425)
24-Jul-20	Vanguard Investments Australia Ltd.	BUY	8.98	Ordinary	57,536	57,536
27-Jul-20	Vanguard Investments Australia Ltd.	SELL	8.89	Ordinary	(3,738)	(3,738)
28-Jul-20	Vanguard Investments Australia Ltd.	BUY	8.64	Ordinary	11,249	11,249
28-Jul-20	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	8.64 8.62	Ordinary	14,384 11,375	14,384 11,375
30-Jul-20 31-Jul-20	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	8.62	Ordinary Ordinary	11,375	11,375
31-Jul-20 31-Jul-20	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	SELL	8.51	Ordinary	(2,003)	(2,003)
31-Jul-20 31-Jul-20	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	8.51	Ordinary	21,462	21,462
3-Aug-20	Vanguard Investments Australia Ltd.	BUY	8.52	Ordinary	37,603	37,603
5-Aug-20 5-Aug-20	Vanguard Investments Australia Ltd.	BUY	8.43	Ordinary	13,290	13,290
6-Aug-20	Vanguard Investments Australia Ltd.	SELL	8.28	Ordinary	(2,904)	(2,904)
7-Aug-20	Vanguard Investments Australia Ltd.	BUY	8.36	Ordinary	17,700	17,700
11-Aug-20	Vanguard Investments Australia Ltd.	SELL	8.59	Ordinary	(11,862)	(11,862)
12-Aug-20	Vanguard Investments Australia Ltd.	SELL	8.58	Ordinary	(1,376)	(1,376)
12-Aug-20	Vanguard Investments Australia Ltd.	BUY	8.58	Ordinary	15,182	15,182
13-Aug-20	Vanguard Investments Australia Ltd.	SELL	8.60	Ordinary	(4,377)	(4,377)
9-Aug-20	Vanguard Investments Australia Ltd.	SELL Page 23 of 2	8.48	Ordinary	(86,196)	(86,196)

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
20-Aug-20	Vanguard Investments Australia Ltd.	SELL	8.71	Ordinary	(65,578)	(65,578)
20-Aug-20	Vanguard Investments Australia Ltd.	SELL	8.71	Ordinary	(3,497)	(3,497)
25-Aug-20	Vanguard Investments Australia Ltd.	BUY	8.57	Ordinary	13,335	13,335
31-Aug-20	Vanguard Investments Australia Ltd.	BUY	8.83	Ordinary	7,731	7,731
31-Aug-20	Vanguard Investments Australia Ltd.	SELL	8.83	Ordinary	(22,202)	(22,202)
1-Sep-20	Vanguard Investments Australia Ltd.	BUY	8.51	Ordinary	558,710	558,710
1-Sep-20	Vanguard Investments Australia Ltd.	BUY	8.51	Ordinary	6,964	6,964
1-Sep-20	Vanguard Investments Australia Ltd.	SELL	8.51	Ordinary	(741,468)	(741,468)
1-Sep-20	Vanguard Investments Australia Ltd.	BUY	8.51	Ordinary	14,144	14,144
1-Sep-20	Vanguard Investments Australia Ltd.	BUY	8.51	Ordinary	1,763	1,763
2-Sep-20	Vanguard Investments Australia Ltd.	BUY	8.72	Ordinary	7,908	7,908
3-Sep-20	Vanguard Investments Australia Ltd.	BUY	9.13	Ordinary	586	586
1-Sep-20	Vanguard Investments Australia Ltd.	BUY	9.05	Ordinary	2,450	2,450
7-Sep-20	Vanguard Investments Australia Ltd.	BUY	8.89	Ordinary	11,791	11,791
3-Sep-20	Vanguard Investments Australia Ltd.	BUY	8.92	Ordinary	3,195	3,195
9-Sep-20	Vanguard Investments Australia Ltd.	BUY	8.92	Ordinary	16,398	16,398
10-Sep-20	Vanguard Investments Australia Ltd.	BUY	8.99	Ordinary	1,439	1,439
16-Sep-20	Vanguard Investments Australia Ltd.	SELL	9.12	Ordinary	(3,257)	(3,257)
16-Sep-20	Vanguard Investments Australia Ltd.	BUY	9.12	Ordinary	4,630	4,630
17-Sep-20	Vanguard Investments Australia Ltd.	SELL	9.20	Ordinary	(205,187)	(205,187)
18-Sep-20	Vanguard Investments Australia Ltd.	SELL	9.02	Ordinary	(4,097)	(4,097)
18-Sep-20	Vanguard Investments Australia Ltd.	SELL	9.02	Ordinary	(23,746)	(23,746)
8-Sep-20	Vanguard Investments Australia Ltd.	SELL	9.02	Ordinary	(17,791)	(17,791)
18-Sep-20	Vanguard Investments Australia Ltd.	SELL	9.02	Ordinary	(4,957)	(4,957)
18-Sep-20	Vanguard Investments Australia Ltd.	SELL	9.02	Ordinary	(20,158)	(20,158)
8-Sep-20	Vanguard Investments Australia Ltd.	SELL	9.02	Ordinary	(559)	(559)
18-Sep-20 18-Sep-20	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	SELL	9.02	Ordinary	(12.901)	(12,901)
8-Sep-20	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	SELL	9.02	Ordinary	(22,408)	(22,408)
	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	SELL	9.02		(323,081)	(323,081)
8-Sep-20		BUY		Ordinary	4,630	4,630
8-Sep-20	Vanguard Investments Australia Ltd.	BUY	9.02	Ordinary		
8-Sep-20	Vanguard Investments Australia Ltd.	BUY	9.02	Ordinary	7,408	7,408
21-Sep-20	Vanguard Investments Australia Ltd.		8.70	Ordinary	2,721	2,721
22-Sep-20	Vanguard Investments Australia Ltd.	BUY	8.57	Ordinary	56,524	56,524
23-Sep-20	Vanguard Investments Australia Ltd.	BUY	8.80	Ordinary	62,586	62,586
24-Sep-20	Vanguard Investments Australia Ltd.	SELL	8.83	Ordinary	(131,217)	(131,217)
24-Sep-20	Vanguard Investments Australia Ltd.	BUY	8.83	Ordinary	4,196	4,196
25-Sep-20	Vanguard Investments Australia Ltd.	SELL	9.07	Ordinary	(7,868)	(7,868)
25-Sep-20	Vanguard Investments Australia Ltd.	BUY	9.07	Ordinary	9,110	9,110
29-Sep-20	Vanguard Investments Australia Ltd.	BUY	8.98	Ordinary	70,750	70,750
29-Sep-20	Vanguard Investments Australia Ltd.	SELL	8.98	Ordinary	(140,325)	(140,325)
29-Sep-20	Vanguard Investments Australia Ltd.	BUY	8.98	Ordinary	2,748	2,748
30-Sep-20	Vanguard Investments Australia Ltd.	SELL	8.89	Ordinary	(17,573)	(17,573)
30-Sep-20	Vanguard Investments Australia Ltd.	BUY	8.89	Ordinary	43,631	43,631
30-Sep-20	Vanguard Investments Australia Ltd.	SELL	8.89	Ordinary	(7,404)	(7,404)
30-Sep-20	Vanguard Investments Australia Ltd.	SELL		Ordinary	(2,757)	, , ,
30-Sep-20	Vanguard Investments Australia Ltd.	SELL	8.89	Ordinary	(121,666)	(121,666)
30-Sep-20	Vanguard Investments Australia Ltd.	BUY	8.89	Ordinary	9,160	9,160
2-Oct-20	Vanguard Investments Australia Ltd.	BUY	9.18	Ordinary	18,276	18,276
5-Oct-20	Vanguard Investments Australia Ltd.	BUY	9.27	Ordinary	13,665	13,665
6-Oct-20	Vanguard Investments Australia Ltd.	SELL	9.15	Ordinary	(4,338)	(4,338)
6-Oct-20	Vanguard Investments Australia Ltd.	SELL	9.15	Ordinary	(27,713)	(27,713)
6-Oct-20	Vanguard Investments Australia Ltd.	BUY	9.15	Ordinary	9,150	9,150
6-Oct-20	Vanguard Investments Australia Ltd.	BUY	9.15	Ordinary	1,770	1,770
'-Oct-20	Vanguard Investments Australia Ltd.	BUY	9.27	Ordinary	56,492	56,492
3-Oct-20	Vanguard Investments Australia Ltd.	SELL	9.17	Ordinary	(98,861)	(98,861)
2-Oct-20	Vanguard Investments Australia Ltd.	SELL	9.10	Ordinary	(4,132)	(4,132)
12-Oct-20	Vanguard Investments Australia Ltd.	BUY	9.10	Ordinary	1,460	1,460
13-Oct-20	Vanguard Investments Australia Ltd.	BUY	9.20	Ordinary	9,130	9,130
14-Oct-20	Vanguard Investments Australia Ltd.	SELL	9.17	Ordinary	(1,664)	(1,664)
15-Oct-20	Vanguard Investments Australia Ltd.	BUY	9.32	Ordinary	314,755	314,755
15-Oct-20	Vanguard Investments Australia Ltd.	BUY	9.32	Ordinary	56,488	56,488
16-Oct-20	Vanguard Investments Australia Ltd.	SELL	9.02	Ordinary	(4,071)	(4,071)
19-Oct-20	Vanguard Investments Australia Ltd.	SELL	9.03	Ordinary	(1,807)	(1,807)
19-Oct-20	Vanguard Investments Australia Ltd.	SELL	9.03	Ordinary	(64,547)	(64,547)
20-Oct-20	Vanguard Investments Australia Ltd.	SELL	9.10	Ordinary	(56,488)	(56,488)
20-Oct-20	Vanguard Investments Australia Ltd.	BUY	9.10	Ordinary	52,212	52,212
21-Oct-20	Vanguard Investments Australia Ltd.	SELL	9.28	Ordinary	(3,239)	(3,239)
22-Oct-20	Vanguard Investments Australia Ltd.	BUY	9.30	Ordinary	56,488	56,488
23-Oct-20	Vanguard Investments Australia Ltd.	BUY	9.24	Ordinary	9,200	9,200
27-Oct-20	Vanguard Investments Australia Ltd.	BUY	8.99	Ordinary	97,719	97,719
27-Oct-20	Vanguard Investments Australia Ltd.	SELL	8.99	Ordinary	(2,986)	(2,986)
	Vanguard Investments Australia Ltd.	SELL	8.85	· · · · · ·	(12,086)	(12,086)
28-Oct-20	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	SELL	8.85	Ordinary	(21,786)	(21,786)
28-Oct-20	_	BUY	8.85	Ordinary	9,210	9,210
28-Oct-20	Vanguard Investments Australia Ltd.	BUY		Ordinary	· ·	
29-Oct-20	Vanguard Investments Australia Ltd.		8.73	Ordinary	7,380	7,380
30-Oct-20	Vanguard Investments Australia Ltd.	SELL	8.61	Ordinary	(7,285)	(7,285)
30-Oct-20	Vanguard Investments Australia Ltd.	BUY	8.63	Ordinary	53,003	53,003
0-Oct-20	Vanguard Investments Australia Ltd.	BUY Page 24 of 2	8.63	Ordinary	33,420	33,420

School 20 Vanguard Investments Australia LLD SUV 8.0 Orderary 90.832	Date of change	Person whose relevant interest changed	Nature of Change(6)	• , ,	Class	Number of securities affected	Person's votes affected
New 20	30-Oct-20	Vanguard Investments Australia Ltd.	BUY	8.63	Ordinary	18,652	18,652
Name							59,632
New 20							56,452
None20			-		,	, , ,	(2,29)
New 20						·	9,170
Non-20							(56,45
New 20							13,78
New 20	I-Nov-20	· ·	-		Ordinary	· ·	1,64
New 20	5-Nov-20		-		Ordinary	·	5,11
19-Nov-20	5-Nov-20	Vanguard Investments Australia Ltd.	BUY	9.06	Ordinary	1,836	1,830
1-Nov-20	9-Nov-20	Vanguard Investments Australia Ltd.	SELL	9.03	Ordinary	(2,934)	(2,93
22-Nov-202	10-Nov-20	Vanguard Investments Australia Ltd.	BUY	9.76	Ordinary	15,572	15,57
13-Nov-20	11-Nov-20	Vanguard Investments Australia Ltd.	BUY	9.86	Ordinary	223,419	223,41
13-Nov-20	12-Nov-20	Vanguard Investments Australia Ltd.	BUY	9.72	Ordinary	14,112	14,11
17-Nov-20	13-Nov-20	Vanguard Investments Australia Ltd.	BUY	9.45	Ordinary	15,674	15,67
17-80v-20	13-Nov-20	Vanguard Investments Australia Ltd.	BUY	9.45	Ordinary	48,866	48,86
18-Nov-20	17-Nov-20	Vanguard Investments Australia Ltd.	BUY	9.82	Ordinary	9,140	9,14
8-Nov-20		Vanguard Investments Australia Ltd.	BUY	9.85	-	28,224	28,22
19-Nov-20		Vanguard Investments Australia Ltd.	BUY	9.85		84.672	84,67
Vanguard Investments Australia Ltd. BUY 9.86 Ordrany 5.6.456 Ordrany 2.980 Ordrany 2.980 Ordrany 2.980 Ordrany 2.980 Ordrany 2.980 Ordrany 2.980 Ordrany 1.480 Ordrany 2.84.477 Ordrany 2.84.478 Ordrany 2.84			-		,		(2,64
29-Nov-20						, , ,	56,45
Vanguard Investments Australia Ltd. BUY 9.86 Ordinary 1.480							2,96
SAND-20		Ü			-	· ·	2,96
Selection Vanguard Investments Australia Ltd SUV 9.90 Ordinary 26.477		9					1,48
Service-20 Vanguard Investments Australia Ltd. SELL 9.85 Ordinary (36.646)		5	-				,
55-Nov-20		Ü					26,47
SeNon-20		Ü			,		(36,54
18-Nov-20	26-Nov-20	9					(5,04
19-Ney-20							116,42
10-Nov-20	26-Nov-20	Vanguard Investments Australia Ltd.	-	9.85	Ordinary	·	56,45
19-Nov-20	30-Nov-20	Vanguard Investments Australia Ltd.		9.77	Ordinary	10,640	10,64
19.00 Vanguard Investments Australia Ltd. SELL 9.78 Ordinary (3.535)	30-Nov-20	Vanguard Investments Australia Ltd.	SELL	9.78	Ordinary	(11,601)	(11,60
19-Nov-20	30-Nov-20	Vanguard Investments Australia Ltd.	SELL	9.78	Ordinary	(32,603)	(32,60
Pee-20	30-Nov-20	Vanguard Investments Australia Ltd.	SELL	9.78	Ordinary	(3,535)	(3,53
Process Vanguard Investments Australia Ltd. BUY 9.71 Ordinary 13.695 13.005 1	30-Nov-20	Vanguard Investments Australia Ltd.	SELL	9.78	Ordinary	(2,525)	(2,52
Page	1-Dec-20	Vanguard Investments Australia Ltd.	BUY	9.71	Ordinary	4,800	4,80
Vanguard Investments Australia Ltd. SELL 9.71 Ordinary (22,227)	1-Dec-20	Vanguard Investments Australia Ltd.	BUY	9.71	Ordinary	13,695	13,69
Dec-20 Vanguard Investments Australia Ltd. BUY 9.88 Ordinary 174,362	2-Dec-20	Vanguard Investments Australia Ltd.	SELL	9.71	Ordinary	(22,227)	(22,22
None-20 Vanguard Investments Australia Ltd. BUY 9.68 Ordinary 56.452	2-Dec-20	Vanguard Investments Australia Ltd.	BUY	9.71		14,608	14,60
Section Vanguard Investments Australia Ltd. BUY 9.68 Ordinary 2,575		Vanguard Investments Australia Ltd.	BUY	9.68		174,362	174,36
Second Vanguard Investments Australia Ltd. BUY 9.68 Ordinary 7.39			BUY	9.68		56.452	56,45
Page			BUY				2,57
Dec-20			BUY			·	73
Section Vanguard Investments Australia Ltd. SELL 9.76 Ordinary (862)		9					9,11
Dec-20 Vanguard Investments Australia Ltd. BUY 9.61 Ordinary 592						·	(86
10-Dec-20		· ·	-		,		59
11-Dec-20		. J			,	* * *	
11-Dec-20					,	, , ,	11,76
National		· ·				·	2,21
S-Dec-20							56,36
6-Dec-20					,		
6-Dec-20						·	9,03
77-Dec-20 Vanguard Investments Australia Ltd. BUY 9.83 Ordinary 11,778		9				, , ,	(3,12
18-Dec-20 Vanguard Investments Australia Ltd. BUY 9.57 Ordinary 508 18-Dec-20 Vanguard Investments Australia Ltd. SELL 9.56 Ordinary (10,505) 18-Dec-20 Vanguard Investments Australia Ltd. SELL 9.56 Ordinary (230,052) 18-Dec-20 Vanguard Investments Australia Ltd. SELL 9.56 Ordinary (230,052) 18-Dec-20 Vanguard Investments Australia Ltd. SELL 9.56 Ordinary (2,742) 18-Dec-20 Vanguard Investments Australia Ltd. SELL 9.55 Ordinary (1,707) 19-Dec-20 Vanguard Investments Australia Ltd. BUY 9.52 Ordinary 17,720 19-Dec-20 Vanguard Investments Australia Ltd. BUY 9.71 Ordinary 1,930 19-Dec-20 Vanguard Investments Australia Ltd. SELL 9.59 Ordinary 1,930 19-Dec-20 Vanguard Investments Australia Ltd. SELL 9.59 Ordinary 1,748 19-Dec-20 Vanguard Investments Australia Ltd. BUY 9.59 Ordinary 1,744 19-Dec-20 Vanguard Investments Australia Ltd. BUY 9.59 Ordinary 1,744 19-Dec-20 Vanguard Investments Australia Ltd. BUY 9.40 Ordinary 1,933 19-Dec-20 Vanguard Investments Australia Ltd. BUY 9.41 Ordinary 9,233 19-Dec-20 Vanguard Investments Australia Ltd. BUY 9.41 Ordinary 9,233 19-Dec-20 Vanguard Investments Australia Ltd. BUY 9.41 Ordinary 4,600 19-Dec-20 Vanguard Investments Australia Ltd. BUY 9.41 Ordinary 29,254 19-Dec-20 Vanguard Investments Australia Ltd. BUY 9.41 Ordinary 29,254 19-Dec-20 Vanguard Investments Australia Ltd. BUY 9.41 Ordinary 29,254 19-Dec-20 Vanguard Investments Australia Ltd. BUY 9.41 Ordinary 29,254 19-Dec-20 Vanguard Investments Australia Ltd. BUY 9.41 Ordinary 29,254 19-Dec-20 Vanguard Investments Australia Ltd. BUY 9.41 Ordinary 29,254 19-Dec-20 Vanguard Investments Australia Ltd. BUY 9.41 Ordinary 29,254 19-Dec-20 Vanguard Investments Australia Ltd. SELL 9.19 Ordinary 20,266		5				·	9,06
8-Dec-20 Vanguard Investments Australia Ltd. SELL 9.56 Ordinary (10,505) 18-Dec-20 Vanguard Investments Australia Ltd. SELL 9.56 Ordinary (230,052) 18-Dec-20 Vanguard Investments Australia Ltd. SELL 9.56 Ordinary (2,742) 18-Dec-20 Vanguard Investments Australia Ltd. SELL 9.55 Ordinary (1,707) 18-Dec-20 Vanguard Investments Australia Ltd. BUY 9.52 Ordinary 17,720 18-Dec-20 Vanguard Investments Australia Ltd. BUY 9.71 Ordinary 1,730 18-Dec-20 Vanguard Investments Australia Ltd. BUY 9.71 Ordinary 1,748 18-Dec-20 Vanguard Investments Australia Ltd. BUY 9.59 Ordinary 1,748 18-Dec-20 Vanguard Investments Australia Ltd. BUY 9.40 Ordinary 6,921 18-Jan-21 Vanguard Investments Australia Ltd. BUY 9.41 Ordinary 4,600 18-Jan-21 Vanguard Investments Australia Ltd. BUY <					,		11,77
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Name	30-Dec-20	Vanguard Investments Australia Ltd.	BUY	9.59	Ordinary	70,740	70,7
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	12-Jan-21					, , ,	, ,
4-Jan-21 Vanguard Investments Australia Ltd. BUY 9.03 Ordinary 13.776	12-Jan-21				Ordinary		1,99
. 55 2. 5	14-Jan-21	Vanguard Investments Australia Ltd.	BUY	9.03	Ordinary	13,776	13,7
	15-Jan-21	Vanguard Investments Australia Ltd.	SELL	8.99	-	(23,251)	(23,2

Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation	Class	Number of securities affected	Person's votes
15-Jan-21	Vanguard Investments Australia Ltd.	SELL SELL	8.99	Ordinary	(3,275)	
18-Jan-21	Vanguard Investments Australia Ltd.	SELL	8.98	Ordinary	(44,136)	
19-Jan-21	Vanguard Investments Australia Ltd.	SELL	9.03	Ordinary	(3,942)	(3,942
19-Jan-21	Vanguard Investments Australia Ltd.	BUY	9.03	Ordinary	56,104	56,104
19-Jan-21	Vanguard Investments Australia Ltd.	BUY	9.03	Ordinary	4,270	4,270
20-Jan-21	Vanguard Investments Australia Ltd.	BUY	9.04	Ordinary	1,446	1,446
22-Jan-21	Vanguard Investments Australia Ltd.	SELL	9.18	Ordinary	(4,896)	(4,896
22-Jan-21 22-Jan-21	Vanguard Investments Australia Ltd.	BUY	9.18	Ordinary	52,880	52,880
27-Jan-21	Vanguard Investments Australia Ltd.	SELL	9.20	Ordinary	(10,953)	(10,953
27-Jan-21	Vanguard Investments Australia Ltd.	BUY	9.20	Ordinary	34,015	34,015
28-Jan-21	Vanguard Investments Australia Ltd.	BUY	8.96	Ordinary	35,101	35,101
7	Vanguard Investments Australia Ltd.	BUY	8.96		10,972	10,972
28-Jan-21	<u> </u>	SELL	9.01	Ordinary	(7,446)	
29-Jan-21	Vanguard Investments Australia Ltd.	BUY		Ordinary	90,252	(7,446 90,252
29-Jan-21	Vanguard Investments Australia Ltd.	SELL	9.01	Ordinary	,	
2-Feb-21	Vanguard Investments Australia Ltd.	_	8.85	Ordinary	(1,904)	
2-Feb-21	Vanguard Investments Australia Ltd.	BUY	8.85	Ordinary	11,914	11,914
3-Feb-21	Vanguard Investments Australia Ltd.	BUY	9.05	Ordinary	1,446	1,446
4-Feb-21	Vanguard Investments Australia Ltd.	SELL	8.81	Ordinary	(2,967)	(2,967
5-Feb-21	Vanguard Investments Australia Ltd.	SELL	8.89	Ordinary	(863)	(863
5-Feb-21	Vanguard Investments Australia Ltd.	BUY	8.89	Ordinary	118,948	118,948
5-Feb-21	Vanguard Investments Australia Ltd.	BUY	8.89	Ordinary	2,577	2,577
5-Feb-21	Vanguard Investments Australia Ltd.	BUY	8.89	Ordinary	3,058	3,058
8-Feb-21	Vanguard Investments Australia Ltd.	BUY	8.73	Ordinary	15,186	15,186
9-Feb-21	Vanguard Investments Australia Ltd.	SELL	8.42	Ordinary	(1,973)	, ,
9-Feb-21	Vanguard Investments Australia Ltd.	BUY	8.42	Ordinary	56,100	56,100
9-Feb-21	Vanguard Investments Australia Ltd.	BUY	8.42	Ordinary	56,100	56,100
10-Feb-21	Vanguard Investments Australia Ltd.	SELL	8.66	Ordinary	(1,858)	(1,858
10-Feb-21	Vanguard Investments Australia Ltd.	BUY	8.66	Ordinary	11,011	11,011
11-Feb-21	Vanguard Investments Australia Ltd.	BUY	8.69	Ordinary	5,894	5,894
12-Feb-21	Vanguard Investments Australia Ltd.	BUY	8.72	Ordinary	45,621	45,621
12-Feb-21	Vanguard Investments Australia Ltd.	BUY	8.72	Ordinary	28,770	28,770
16-Feb-21	Vanguard Investments Australia Ltd.	SELL	8.71	Ordinary	(2,491)	(2,491
16-Feb-21	Vanguard Investments Australia Ltd.	BUY	8.71	Ordinary	2,273	2,273
18-Feb-21	Vanguard Investments Australia Ltd.	BUY	8.53	Ordinary	3,189	3,189
19-Feb-21	Vanguard Investments Australia Ltd.	BUY	8.55	Ordinary	56,384	56,384
19-Feb-21	Vanguard Investments Australia Ltd.	BUY	8.55	Ordinary	25,534	25,534
22-Feb-21	Vanguard Investments Australia Ltd.	SELL	8.53	Ordinary	(254,199)	(254,199
22-Feb-21	Vanguard Investments Australia Ltd.	BUY	8.53	Ordinary	8,430	8,430
24-Feb-21	Vanguard Investments Australia Ltd.	BUY	9.17	Ordinary	391,399	391,399
25-Feb-21	Vanguard Investments Australia Ltd.	BUY	9.04	Ordinary	17,299	17,299
25-Feb-21	Vanguard Investments Australia Ltd.	BUY	9.04	Ordinary	474,620	474,620
25-Feb-21	Vanguard Investments Australia Ltd.	BUY	9.04	Ordinary	56,384	56,384
26-Feb-21	Vanguard Investments Australia Ltd.	BUY	8.90	Ordinary	8,354	8,354
26-Feb-21	Vanguard Investments Australia Ltd.	SELL	8.91	Ordinary	(12,409)	(12,409
26-Feb-21	Vanguard Investments Australia Ltd.	SELL	8.91	Ordinary	(9,308)	(9,308
26-Feb-21	Vanguard Investments Australia Ltd.	SELL	8.91	Ordinary	(7,383)	(7,383
26-Feb-21	Vanguard Investments Australia Ltd.	SELL	8.90	Ordinary	(5,560)	, ,
26-Feb-21	Vanguard Investments Australia Ltd.	SELL	8.90	Ordinary	(20,391)	(20,391
26-Feb-21	Vanguard Investments Australia Ltd.	BUY	8.90	Ordinary	8,520	8,520

This is Annexure A of 26 pages referred to in Form 604, Notice of change of interests of substantial holder.

Signature: HAON A

Name: Shawn Acker Capacity: Compliance Manager

Date: 4 March 2021