Form 605

Corporations Act 2001 Section 671B

Notice of ceasing to be a substantial holder

any Name/Schem	e	Ansell Limite	d			
SN		004 085 330				
s of substantial h	• •	Vanguard Gr	oun (The Venguerd	Group, Inc. and its controlled entit	tion including Vanguard	
		Investments		hose listed in Annexure A)	nes including variguald	
SN (if applicable)		N/A				
er ceased to be a ial holder on	1		5 Novemb	per 2021		
ious notice was g	given to the company on		20 March 2	2020		
ious notice was o	dated		20 March 2	2020		
es in relevant int						
Date of change	Person whose relevant interest changed	Nature of change (4)	Consideration given in relation to change (5)	Class (6) and number of securities affected	Person's votes affected	
l localeste to or	rovious 605 form notice t	n include tra		difficulties and described	10 11	
See Annexu	ıre A		nsactions not iden	itified in previous notice	Vanguard Group now hole voting power	ds 4.73
es in association	ıre A	of, ceased to	be associates of,	, or have changed the nature o	voting power	
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15 July 2001

605

DIRECTIONS

- (1) If there are a number of substantial holders with similar or related relevant interests (eg. a corporation and its related corporations, or the manager and trustee of an equity trust), the names could be included in an annexure to the form. If the relevant interests of a group of persons are essentially similar, they may be referred to throughout the form as a specifically named group if the membership of each group, with the names and addresses of members is clearly set out in paragraph 4 of the form.
- (2) See the definition of "relevant interest" in sections 608 and 671B(7) of the Corporations Act 2001.
 - See the definition of "associate" in section 9 of the Corporations Act 2001.

Include details of:

(3)

(4)

- (a) any relevant agreement or other circumstances because of which the change in relevant interest occurred. If subsection 671B(4) applies, a copy of any document setting out the terms of any relevant agreement, and a statement by the person giving full and accurate details of any contract, scheme or arrangement, must accompany this form, together with a written statement certifying this contract, scheme or arrangement; and
- (b) any qualification of the power of a person to exercise, control the exercise of, or influence the exercise of, the voting powers or disposal of the securities to which the relevant interest relates (indicating clearly the particular securities to which the qualification applies).

See the definition of "relevant agreement" in section 9 of the Corporations Act 2001.

Details of the consideration must include any and all benefits, money and other, that any person from whom a relevant interest was acquired has, or may, become entitled to receive in relation to that acquisition. Details must be included even if the benefit is conditional on the happening or not of a contingency. Details must be included of any benefit paid on behalf of the substantial holder or its associate in relation to the acquisitions, even if they are not paid directly to the person from whom the relevant interest was acquired.

The voting shares of a company constitute one class unless divided into separate classes.

Give details, if appropriate, of the present association and any change in that association since the last substantial holding notice.

To Company ACN/ARSN Ansell Limited 004 085 330

Substantial Holder Name

Vanguard Group

ACN/ARSN

N/A

	Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)		Number of securities affected	Person's votes
\geq	20-Mar-20	The Vanguard Group, Inc.	SELL	22.49	Ordinary	(7,528)	(7,528
	20-Mar-20	The Vanguard Group, Inc.	SELL	22.49	Ordinary	(1,810)	(1,810
	20-Mar-20	The Vanguard Group, Inc.	SELL	22.49	Ordinary	(143)	(143
	20-Mar-20	The Vanguard Group, Inc.	SELL	22.49	Ordinary	(15,782)	(15,782
	20-Mar-20	The Vanguard Group, Inc.	SELL	21.71	Ordinary	(845)	(845
	20-Mar-20	The Vanguard Group, Inc.	SELL	22.49	Ordinary	(7,529)	(7,529
	23-Mar-20	The Vanguard Group, Inc.	BUY	21.43	Ordinary	254	254
	23-Mar-20	The Vanguard Group, Inc.	SELL	21.80	Ordinary	(676)	(67)
	25-Mar-20	The Vanguard Group, Inc.	BUY	23.38	Ordinary	8,104	8,10
	26-Mar-20	The Vanguard Group, Inc.	SELL	24.65	Ordinary	(507)	(50
	30-Mar-20	The Vanguard Group, Inc.	BUY	29.03	Ordinary	251	25
	1-Apr-20	The Vanguard Group, Inc.	BUY	28.89	Ordinary	502	50
	1-Apr-20	The Vanguard Group, Inc.	BUY	28.51	Ordinary	4,508	4,50
	7-Apr-20	The Vanguard Group, Inc.	BUY	29.49	Ordinary	753	75
	7-Apr-20	The Vanguard Group, Inc.	SELL	29.49	Ordinary	(77)	(7
	15-Apr-20	The Vanguard Group, Inc.	BUY	29.23	Ordinary	79	7
	15-Apr-20	The Vanguard Group, Inc.	SELL	29.02	Ordinary	(996)	(99
	15-Apr-20	The Vanguard Group, Inc.	SELL	29.02	Ordinary	(2,241)	(2,24
	15-Apr-20	The Vanguard Group, Inc.	SELL	29.02	Ordinary	(1,992)	(1,99
	15-Apr-20	The Vanguard Group, Inc.	BUY	29.99	Ordinary	803	80
	16-Apr-20	The Vanguard Group, Inc.	BUY	29.68	Ordinary	251	25
	16-Apr-20	The Vanguard Group, Inc.	SELL	29.68	Ordinary	(2,643)	(2,64
	22-Apr-20	The Vanguard Group, Inc.	SELL	29.14	Ordinary	(2,111)	(2,11
	30-Apr-20	The Vanguard Group, Inc.	SELL	28.30	Ordinary	(2,241)	(2,24
	1-May-20	The Vanguard Group, Inc.	SELL	28.08	Ordinary	(2,988)	(2,98
	1-May-20	The Vanguard Group, Inc.	SELL	28.08	Ordinary	(648)	(64
	6-May-20	The Vanguard Group, Inc.	BUY	29.54	Ordinary	704	70
	8-May-20	The Vanguard Group, Inc.	SELL	30.32	Ordinary	(1,134)	(1,13
	13-May-20	The Vanguard Group, Inc.	BUY	31.25	Ordinary	251	25
	13-May-20	The Vanguard Group, Inc.	BUY	31.25	Ordinary	3,056	3,05
	15-May-20	The Vanguard Group, Inc.	BUY	32.70	Ordinary	251	25
	20-May-20	The Vanguard Group, Inc.	SELL	33.65	Ordinary	(607)	(60
	21-May-20	The Vanguard Group, Inc.	BUY	34.92	Ordinary	251	25
	22-May-20	The Vanguard Group, Inc.	BUY	34.28	Ordinary	730	73
	25-May-20	The Vanguard Group, Inc.	BUY	34.77	Ordinary	12,633	12,63
	28-May-20	The Vanguard Group, Inc.	BUY	34.64	Ordinary	1,944	1,94
	29-May-20 1-Jun-20	The Vanguard Group, Inc.	SELL BUY	35.25 36.17	Ordinary	(2,138) 810	(2,13
	2-Jun-20	The Vanguard Group, Inc.	BUY	35.65	Ordinary	2,430	
	4-Jun-20	The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY	35.82	Ordinary Ordinary	810	2,43 81
	4-Jun-20	The Vanguard Group, Inc.	SELL	35.68	Ordinary	(16,323)	(16,32
	9-Jun-20	The Vanguard Group, Inc.	BUY	35.60	Ordinary	251	25
	9-Jun-20	The Vanguard Group, Inc.	BUY	35.60	Ordinary	78	7
	9-Jun-20	The Vanguard Group, Inc.	SELL	35.81	Ordinary	(2,170)	(2,17
	9-Jun-20	The Vanguard Group, Inc.	SELL	35.59	Ordinary	(17,338)	(17,33
	11-Jun-20	The Vanguard Group, Inc.	SELL	34.43	Ordinary	(868)	(86
	11-Jun-20	The Vanguard Group, Inc.	SELL	34.43	Ordinary	(2,170)	(2,17
	11-Jun-20	The Vanguard Group, Inc.	SELL	24.42	Ordinary	(1,302)	(4.00
	11-Jun-20	The Vanguard Group, Inc.	BUY	34.43	Ordinary	810	81
	15-Jun-20	The Vanguard Group, Inc.	SELL	35.48	Ordinary	(1,302)	(1,30
	19-Jun-20	The Vanguard Group, Inc.	SELL	34.88	Ordinary	(641)	(64
	19-Jun-20	The Vanguard Group, Inc.	SELL	34.88	Ordinary	(2,228)	(2,22
	19-Jun-20	The Vanguard Group, Inc.	BUY	34.79	Ordinary	563	56
	19-Jun-20	The Vanguard Group, Inc.	SELL	34.88	Ordinary	(831)	(83
	19-Jun-20	The Vanguard Group, Inc.	SELL	34.88	Ordinary	(568)	(56
	19-Jun-20	The Vanguard Group, Inc.	SELL	34.88	Ordinary	(6,854)	(6,85
	19-Jun-20	The Vanguard Group, Inc.	SELL	34.88	Ordinary	(13,496)	(13,49
	19-Jun-20	The Vanguard Group, Inc.	SELL	34.88	Ordinary	(37,354)	(37,35
	22-Jun-20	The Vanguard Group, Inc.	BUY	35.11	Ordinary	1,574	1,57
	24-Jun-20	The Vanguard Group, Inc.	BUY	36.14	Ordinary	72	-
	24-Jun-20	The Vanguard Group, Inc.	SELL	35.64	Ordinary	(1,188)	(1,1
	25-Jun-20	The Vanguard Group, Inc.	SELL	35.69	Ordinary	(15,442)	(15,4
	26-Jun-20	The Vanguard Group, Inc.	SELL	35.41	Ordinary	(4,012)	(4,01
	29-Jun-20	The Vanguard Group, Inc.	BUY	35.70	Ordinary	142	14
	30-Jun-20	The Vanguard Group, Inc.	SELL	36.84	Ordinary	(990)	(99
	1-Jul-20	The Vanguard Group, Inc.	BUY	37.47	Ordinary	71	7
	7-Jul-20	The Vanguard Group, Inc.	SELL	37.76	Ordinary	(15,325)	(15,32
	14-Jul-20	The Vanguard Group, Inc.	SELL	38.13	Ordinary	(999)	(99
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March	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
1942 The Vangard Group, Inc. SELL 38.40 Ordinary 16321 16321 16321 16322 1	14-Jul-20	The Vanguard Group, Inc.	SELL	38.13	Ordinary	(6,745)	(6,745)
1942 The Vangard Group, Inc. SUY \$3.22 Ordinary \$57 \$67	15-Jul-20	The Vanguard Group, Inc.			Ordinary	(1,896)	(1,896)
1942 The Vangard Group, Inc. SELL SSTZ Ordinary 114,676 114,67	15-Jul-20					· · · ·	
1942 The Vangard Group, Inc. SUY 83.84 Ordinary 3.511 3.511	15-Jul-20						
1942-20 The Vangaard Group, Inc. 90.07 39.18 Ordinary 7.292 7.282	22-Jul-20				-		
Jul 20	29-Jul-20						
1920 The Vangaurd Group, Inc. 1017 39.04 Ordinary 738 738 738 738 738 738 738 738 738 738 739							
ug-20 The Vangaurd Group, Inc. SELL 38.82 Ordinary (14.6499) (14.6499) (14	31-Jul-20						
1982 The Vangard Group, Inc. SELL 4002 Ordnary (6.138) (6.138)		U 17			-		
Aug. 20 The Vanguard Group, Inc. SEL 38.55 Ordinary 1.65 1.66	•				-		
Aug. 20 The Vanguard Group, Inc. SELL 38.58 Ordinary 1,722 1,782		· ''					
Aug. 20 The Vangaard Group, Inc. SUV 39.09 Ordinary 1,782	•						
Aug 20 The Vanguard Group, Inc. SUV 39.99 Ordinary 5,376 5,2376 6,3144 1,345 1,345							
Aug. 20 The Vanguard Group, Inc. SELL 39.97 Ordinary 5,144 5,144 4,142 1 1 1 1 1 1 1 1 1	-				-		
Aug. 20 The Vanguard Group, Inc. BUY 39.37 Ordinary 5.144 5.144 5.144 5.144 5.144 5.144 5.144 5.144 5.142							
Aug. 20 The Vanguard Group, Inc. SELL 33.56 Ordinary (1342) (1342) Aug. 20 The Vanguard Group, Inc. SELL 33.80 Ordinary (1346) (1.848)							
Aug. 20 The Vanguard Group, Inc. SELL 39.80 Ordinary (1,864) Aug. 20 The Vanguard Group, Inc. BUV 40.42.2 Ordinary 59.90 99.90 ep. 20 The Vanguard Group, Inc. BUV 36.68 Ordinary 52 52 Sep-20 The Vanguard Group, Inc. BUV 36.24 Ordinary 56 56 Sep-20 The Vanguard Group, Inc. SELL 35.81 Ordinary 1,56 56 Sep-20 The Vanguard Group, Inc. SELL 35.80 Ordinary 1,134 (IL834) Sep-20 The Vanguard Group, Inc. BLV 37.49 Ordinary 1,140 1,140 Sep-20 The Vanguard Group, Inc. BUV 37.70 Ordinary 1,40 1,140 Sep-20 The Vanguard Group, Inc. BUV 37.77 Ordinary 1,40 1,140 Sep-20 The Vanguard Group, Inc. BUV 37.77 Ordinary 4,90 4,90 Sep-20 The Vanguard Group,	-						
Aug. 20 The Vanguard Group, Inc. 8UV	•				-		
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The Vanguard Group, Inc. BUY 33.74 Ordinary 2,470		_ '					
Decision The Vanguard Group, Inc. BUY 38.74 Ordinary 950 9							
Oct-20 The Vanguard Group, Inc. BUY 38.92 Ordinary 879 879 Oct-20 The Vanguard Group, Inc. SELL 40.49 Ordinary (344) (345)					-		
Oct-2.0 The Vanguard Group, Inc. SELL 40.49 Ordinary (344) (344) Oct-2.0 The Vanguard Group, Inc. BUY 40.32 Ordinary 400 490 Oct-2.0 The Vanguard Group, Inc. BUY 40.50 Ordinary (20.85) (20.85) Oct-2.0 The Vanguard Group, Inc. BUY 40.70 Ordinary 70 70 160v-2.0 The Vanguard Group, Inc. BUY 41.68 Ordinary 73 73 160v-2.0 The Vanguard Group, Inc. BUY 41.68 Ordinary 736 736 160v-2.0 The Vanguard Group, Inc. BUY 32.24 Ordinary 736 736 160v-2.0 The Vanguard Group, Inc. BUY 37.21 Ordinary 2.644 2.644 160v-2.0 The Vanguard Group, Inc. BUY 37.22 Ordinary 2.434 2.434 160v-2.0 The Vanguard Group, Inc. BUY 37.23 Ordinary 1.628 488 160v-2.0					-		
Oct-20 The Vanguard Group, Inc. BUY 40.32 Ordinary 490 490 Oct-20 The Vanguard Group, Inc. SELL 40.50 Ordinary (2,085) (2,085) Oct-20 The Vanguard Group, Inc. BUY 40.70 Ordinary 1,938 1,938 Iov-20 The Vanguard Group, Inc. BUY 40.70 Ordinary 70 70 Iov-20 The Vanguard Group, Inc. BUY 41.68 Ordinary 49 49 Iov-20 The Vanguard Group, Inc. BUY 41.68 Ordinary 736 736 Nov-20 The Vanguard Group, Inc. BUY 38.24 Ordinary 2,093 2,093 Nov-20 The Vanguard Group, Inc. BUY 36.82 Ordinary 2,494 2,494 Nov-20 The Vanguard Group, Inc. BUY 37.32 Ordinary 2,494 2,494 Nov-20 The Vanguard Group, Inc. BUY 37.32 Ordinary 1,115 1,115 1,115 1,115 1					-		
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Jan-21 The Vanguard Group, Inc. BUY 36.78 Ordinary 1,755 1,755	21-Jan-21						
	22-Jan-21				-		
Jan-21 The Vanguard Group, Inc. BUY 37.41 Ordinary 888 888	25-Jan-21 27-Jan-21						1,755 888

28 ans 21	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-Jan-21	27-Jan-21	The Vanguard Group, Inc.		37.41	Ordinary		243
29.88-21 The Vargand Group, Inc. 10.77 38-88 Ordinary 1.170 1.1		The Vanguard Group, Inc.		36.23	Ordinary	1,170	1,170
19-line 22							257
https://doi.org/10.1009/10.1							1,170
Feb-21					-		429
Pich 21		1					35
0-Feb-21 The Vanguard Group, Inc. BUY 3769 offerinary 572 5 0-Feb-21 The Vanguard Group, Inc. BUY 3769 offerinary 572 5 0-Feb-21 The Vanguard Group, Inc. BUY 3769 offerinary 572 5 1-Feb-21 The Vanguard Group, Inc. BUY 3769 offerinary 572 5 1-Feb-22 The Vanguard Group, Inc. BUY 3811 offerinary 1,500 1,5 1-Feb-21 The Vanguard Group, Inc. BUY 3811 offerinary 1,500 1,5 1-Feb-21 The Vanguard Group, Inc. BUY 3811 offerinary 1,500 1,5 1-Feb-21 The Vanguard Group, Inc. BUY 3816 offerinary 1,752 5 1-Feb-21 The Vanguard Group, Inc. BUY 3816 offerinary 4,200 4,20 1-Feb-21 The Vanguard Group, Inc. BUY 3816 offerinary 4,200 1,20 1-Feb-21 The Vanguard Group, Inc. BUY 3816 offerinary 4,200 1,20 1-Feb-21 The Vanguard Group, Inc. BUY 3816 offerinary 4,200 1,20 1-Feb-21 The Vanguard Group, Inc. BUY 3816 offerinary 4,200 offerinary 4,200 1,20 1-Feb-21 The Vanguard Group, Inc. BUY 3816 offerinary 4,200 offerinary							1,170
19-teb-21							140
19-tbs 22		· · · · · · · · · · · · · · · · · · ·			-		585
13-teb-21					Ordinary		572
13-teb-21		The Vanguard Group, Inc.					2,002
12 Feb 21							1,560
22 Feb 21		ŭ 1,					572
SFeb 21					Ordinary		1,755
17-66-21 The Vanguard Group, Inc. BUY 39-50 Ordinary 1,060	L2-Feb-21	The Vanguard Group, Inc.	BUY	38.36	Ordinary	429	429
Sebs.21 The Vanguard Group, Inc. BUY 39.63 Ordinary 448 227-bb-21 The Vanguard Group, Inc. SELL 37-99 Ordinary (488) (482-bb-21 The Vanguard Group, Inc. SELL 37-99 Ordinary (2,803) (2,803) (2,803) (2,803) (2,803) (2,803) (2,803) (2,803) (2,803) (2,803) (2,803) (2,803) (2,803) (2,803) (2,803) (2,803) (2,803) (2,903) (2,803) (2,803) (2,803) (2,803) (2,903)	.5-Feb-21	The Vanguard Group, Inc.	BUY	38.60	Ordinary	4,263	4,263
12-24-b-21 The Vanguard Group, Inc. SELL 37.99 Ordinary (488) (42-24-b-21 The Vanguard Group, Inc. SELL 37.99 Ordinary (5.803) (5.	17-Feb-21	The Vanguard Group, Inc.	BUY	39.50	Ordinary	1,060	1,060
22-469-21 The Vanguard Group, Inc. SELL 37.99 Ordinary (2,803) (2,855-69-21) The Vanguard Group, Inc. BUY 37.09 Ordinary (8, 12, 12, 12, 12, 12, 12, 12, 12, 12, 12	l8-Feb-21	The Vanguard Group, Inc.	BUY	39.63	Ordinary	44	44
SFeb 21 The Vanguard Group, Inc. BUY 37.09 Ordinary 64	2-Feb-21	The Vanguard Group, Inc.	SELL	37.99	Ordinary	(488)	(488)
S-Feb-21 The Vanguard Group, Inc. Feb-21 The Vanguard Group, Inc. Feb-22 The Vanguard Group, Inc. Feb-22 The Vanguard Group, Inc. Feb-23 The Vanguard Group, Inc. Feb-24 The Vanguard Group, Inc.	2-Feb-21	The Vanguard Group, Inc.	SELL	37.99	Ordinary	(2,803)	(2,803)
SFeb 21 The Vanguard Group, Inc. SELL 36.06 Ordinary 2,255 (2	5-Feb-21	The Vanguard Group, Inc.	BUY	37.09	Ordinary	64	64
16-reb-21		· · · · · · · · · · · · · · · · · · ·				8	8
Mar 21		Ü 1,					(2,265)
7-Mar-21 The Vanguard Group, Inc. SELL 32.4 Ordinary (245) (9) 8-Mar-21 The Vanguard Group, Inc. BUY 36.22 Ordinary (156) 1.1 Shar-21 The Vanguard Group, Inc. BUY 36.22 Ordinary (156) 1.1 Shar-21 The Vanguard Group, Inc. BUY 36.22 Ordinary (156) 1.1 Shar-21 The Vanguard Group, Inc. BUY 36.20 Ordinary (156) 1.1 Shar-21 The Vanguard Group, Inc. BUY 36.20 Ordinary (156) 1.1 Shar-21 The Vanguard Group, Inc. BUY 36.20 Ordinary (156) 1.1 Shar-21 The Vanguard Group, Inc. BUY 37.69 Ordinary (177) 1.1 Shar-21 The Vanguard Group, Inc. BUY 37.69 Ordinary (177) 1.1 Shar-21 The Vanguard Group, Inc. BUY 38.84 Ordinary (177) 1.1 Shar-21 The Vanguard Group, Inc. BUY 38.84 Ordinary (177) 1.1 Shar-21 The Vanguard Group, Inc. BUY 38.84 Ordinary (177) 1.1 Shar-21 The Vanguard Group, Inc. BUY 38.86 Ordinary (177) 1.1 Shar-21 The Vanguard Group, Inc. BUY 38.88 Ordinary (177) 1.1 Shar-21 The Vanguard Group, Inc. BUY 38.98 Ordinary (177) 1.1 Shar-21 The Vanguard Group, Inc. BUY 38.98 Ordinary (177) 1.1 Shar-21 The Vanguard Group, Inc. BUY 38.99 Ordinary (177) 1.1 Shar-21 The Vanguard Group, Inc. BUY 38.99 Ordinary (177) 1.1 Shar-21 The Vanguard Group, Inc. BUY 38.99 Ordinary (177) 1.1 Shar-21 The Vanguard Group, Inc. BUY 38.99 Ordinary (177) 1.1 Shar-21 The Vanguard Group, Inc. BUY 38.99 Ordinary (177) 1.1 Shar-21 The Vanguard Group, Inc. BUY 38.91 Ordinary (177) 1.1 Shar-21 The Vanguard Group, Inc. BUY 38.97 Ordinary (177) 1.1 Shar-21 The Vanguard Group, Inc. BUY 38.97 Ordinary (177) 1.1 Shar-21 The Vanguard Group, Inc. BUY 38.97 Ordinary (177) 1.1 Shar-21 The Vanguard Group, Inc. BUY 38.07 Ordinary (177) 1.1 Shar-21 The Vanguard Group, Inc. BUY 38.07 Ordinary (177) 1.1 Shar-21 The Vanguard Group, Inc. BUY 38.07 Ordinary (177) 1.1 The Vanguard Group, Inc. BUY 38.07 Ordinary (179) 1.2 Shar-21 The Vanguard Group, Inc. BUY 38.07 Ordinary (179) 1.2 Shar-21 The Vanguard Group, Inc. BUY 38.07 Ordinary (179) 1.2 Shar-21 The Vanguard Group, Inc. BUY 38.07 Ordinary (179) 1.2 Shar-21 The Vanguard Group, Inc. BUY 38.07 Ordinary (179) 1.2 Shar-2		ŭ 1,					1,430
9-Mar-21 The Vanguard Group, Inc. SELL 33.2.2 Ordinary (349) (849) ((245)
9-Mar-21 The Vanguard Group, Inc. 8UY 38.26 Ordinary 2,302 2,33 9-Mar-21 The Vanguard Group, Inc. 8UY 37.68 Ordinary 2,302 2,33 9-Mar-21 The Vanguard Group, Inc. 8UY 38.85 Ordinary 991 991 991 991 3-Mar-21 The Vanguard Group, Inc. 8UY 38.80 Ordinary 1,177 3-Mar-21 The Vanguard Group, Inc. 8UY 38.84 Ordinary 1,77 3-Mar-21 The Vanguard Group, Inc. 8UY 38.84 Ordinary 44 3-Mar-21 The Vanguard Group, Inc. 8UY 38.84 Ordinary 84 3-Mar-21 The Vanguard Group, Inc. 8UY 39.90 Ordinary 899 88 3-Mar-21 The Vanguard Group, Inc. 8UY 39.90 Ordinary 899 88 3-Mar-21 The Vanguard Group, Inc. 8UY 39.90 Ordinary 899 88 3-Mar-21 The Vanguard Group, Inc. 8UY 39.93 Ordinary 699 4-Mar-21 The Vanguard Group, Inc. 8UY 39.93 Ordinary 1,804 1,804 4-Mar-21 The Vanguard Group, Inc. 8UY 39.93 Ordinary 1,804 1,804 4-Mar-21 The Vanguard Group, Inc. 8UY 39.93 Ordinary 1,804 1,804 4-Mar-21 The Vanguard Group, Inc. 8UY 39.93 Ordinary 1,804 1,804 4-Mar-21 The Vanguard Group, Inc. 8UY 39.93 Ordinary 1,505 3-Mar-21 The Vanguard Group, Inc. 8UY 39.93 Ordinary 1,505 3-Mar-21 The Vanguard Group, Inc. 8UY 39.93 Ordinary 1,505 3-Mar-21 The Vanguard Group, Inc. 8UY 39.93 Ordinary 1,505 3-Mar-21 The Vanguard Group, Inc. 8UY 39.93 Ordinary 1,505 3-Mar-21 The Vanguard Group, Inc. 8UY 39.93 Ordinary 1,505 3-Mar-21 The Vanguard Group, Inc. 8UY 38.67 Ordinary 1,504 3-Mar-21 The Vanguard Group, Inc. 8UY 38.67 Ordinary 1,504 3-Mar-21 The Vanguard Group, Inc. 8UY 38.67 Ordinary 1,504 3-Mar-21 The Vanguard Group, Inc. 8UY 38.67 Ordinary 1,504 3-Mar-21 The Vanguard Group, Inc. 8UY 38.67 Ordinary 1,504 3-Mar-21 The Vanguard Group, Inc. 8UY 38.67 Ordinary 1,505 3-Mar-21 The Vanguard Group, Inc. 8UY 38.67 Ordinary 1,505 3-Mar-21 The Vanguard Group, Inc. 8UY 38.67 Ordinary 1,505 3-Mar-21 The Vanguard Group, Inc. 8UY 38.83 Ordinary 1,505 3-Mar-21 The Vanguard Group, Inc. 8UY 38.83 Ordinary 1,505 3-Mar-21 Th							(849)
9-Mar-21 The Vanguard Group, Inc. 9-Mar-21 The Vanguard Group, Inc. 9-Mar-21 The Vanguard Group, Inc. 8-WY 38.8.6 Ordinary 2.302 2.3 9-Mar-21 The Vanguard Group, Inc. 8-WY 37.68 Ordinary 991 99 1-9-Mar-21 The Vanguard Group, Inc. 8-WY 38.8.2 Ordinary 991 99 1-9-Mar-21 The Vanguard Group, Inc. 8-WY 38.8.4 Ordinary 1,177 1,1 3-Mar-21 The Vanguard Group, Inc. 8-WY 38.8.4 Ordinary 8-MY 3-MAR-21 The Vanguard Group, Inc. 8-WY 38.8.4 Ordinary 8-MY 3-MAR-21 The Vanguard Group, Inc. 8-WY 39.08 Ordinary 8-MY 3-MAR-21 The Vanguard Group, Inc. 8-WY 39.08 Ordinary 8-MY 39.08 Ordinary 8-MY 3-MAR-21 The Vanguard Group, Inc. 8-WY 39.99 Ordinary 8-MY 39.99 Ordinary 8-MY 3-MY 3-MY 3-MY 3-MY 3-MY 3-MY 3-MY 3		ŭ 1,					156
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10-Mar-21							84
10-Mar-21							809
11-Mar-21							69
Apr-21					-		1,804
FAPR-21							2,150
PAPP-21	•						1,084
39.4Pr-21	•				-		1,505
PAPr-21					-		68
A-Apr-21	•						720
3-Apr-21 The Vanguard Group, Inc. BUY 39.15 Ordinary 66 1 3-Apr-22 The Vanguard Group, Inc. BUY 39.23 Ordinary 1,290 1,2: 5-Apr-21 The Vanguard Group, Inc. BUY 39.23 Ordinary 1,290 1,2: 5-Apr-21 The Vanguard Group, Inc. BUY 39.23 Ordinary 584 55: 6-Apr-21 The Vanguard Group, Inc. BUY 39.23 Ordinary 589 88 9-Apr-21 The Vanguard Group, Inc. BUY 38.78 Ordinary 589 88 9-Apr-21 The Vanguard Group, Inc. BUY 38.78 Ordinary 59 88 9-Apr-21 The Vanguard Group, Inc. BUY 38.70 Ordinary 51 1 9-Apr-21 The Vanguard Group, Inc. BUY 38.07 Ordinary 51 1 9-Apr-21 The Vanguard Group, Inc. BUY 38.07 Ordinary 2,150 2,1 10-Apr-21 The Vanguard Group, Inc. BUY 38.07 Ordinary 2,150 2,1 10-Apr-21 The Vanguard Group, Inc. BUY 38.09 Ordinary 2,150 2,1 10-Apr-21 The Vanguard Group, Inc. BUY 38.93 Ordinary 3,700 (3,700) 16-Apr-21 The Vanguard Group, Inc. BUY 38.93 Ordinary 3,700 (3,700) 16-Apr-21 The Vanguard Group, Inc. BUY 38.93 Ordinary 3,700 (3,700) 16-Apr-21 The Vanguard Group, Inc. BUY 38.93 Ordinary 3,700 (3,700) 16-Apr-21 The Vanguard Group, Inc. BUY 38.93 Ordinary 3,700 (3,700) 16-Apr-21 The Vanguard Group, Inc. BUY 38.93 Ordinary 3,700 (1,314) 16-Apr-21 The Vanguard Group, Inc. SELL 38.77 Ordinary (1,314) (1,317) 16-Apr-21 The Vanguard Group, Inc. SELL 38.77 Ordinary (1,314) (1,317) 16-Apr-21 The Vanguard Group, Inc. SELL 39.33 Ordinary (149) (1,100) 16-Apr-21 The Vanguard Group, Inc. SELL 41.10 Ordinary (1,314) (1,314) 16-Apr-21 The Vanguard Group, Inc. SELL 41.10 Ordinary (2,566) (2,544) 17-Apr-21 The Vanguard Group, Inc. SELL 41.00 Ordinary (3,500) (3,500) 18-Apr-21 The Vanguard Group, Inc. SELL 41.00 Ordinary (3,500) (3,500) 18-Apr-21 The Vanguard Group, Inc. SELL 41.00 Ordinary (4,566) (1,566) 18-Apr-21 The Vanguard Group, Inc. SELL 41.00 Ordinary (4,566) (2,566) 18-Apr-21 The Vanguard Group, Inc. SELL 41.00 Ordinary (4,566) (2,566) 18-Apr-21 The Vanguard Group, Inc. SELL 41.00 Ordinary (4,566) (2,566) 18-Apr-21 The Vanguard Group, Inc. SELL 41.00 Ordinary (4,566) (2,566) 18-Apr-21 The Vanguard Group, Inc. SELL 41.00 Ordinary	•						1,132
3-Apr-21 The Vanguard Group, Inc. BUY 39.23 Ordinary 1,290 1,22 4-Apr-21 The Vanguard Group, Inc. BUY 39.48 Ordinary 1,290 1,22 5-Apr-21 The Vanguard Group, Inc. BUY 39.48 Ordinary 5.4 5-Apr-21 The Vanguard Group, Inc. BUY 39.23 Ordinary 5.84 5.9 6-Apr-21 The Vanguard Group, Inc. BUY 38.78 Ordinary 5.9 8.9 9-Apr-21 The Vanguard Group, Inc. BUY 38.14 Ordinary 5.1 9-Apr-21 The Vanguard Group, Inc. BUY 38.14 Ordinary 5.1 9-Apr-21 The Vanguard Group, Inc. BUY 38.07 Ordinary (1111) (1 9-Apr-21 The Vanguard Group, Inc. BUY 38.07 Ordinary 2,150 2,1 0-Apr-21 The Vanguard Group, Inc. BUY 38.07 Ordinary 2,150 2,1 0-Apr-21 The Vanguard Group, Inc. BUY 38.14 Ordinary 6.4 20-Apr-21 The Vanguard Group, Inc. BUY 38.99 Ordinary (3,770) (3,77 16-Apr-21 The Vanguard Group, Inc. BUY 38.99 Ordinary (3,770) (3,77 16-Apr-21 The Vanguard Group, Inc. BUY 38.99 Ordinary (3,770) (3,77 16-Apr-21 The Vanguard Group, Inc. BUY 38.97 Ordinary (3,370) (3,77 16-Apr-21 The Vanguard Group, Inc. BUY 38.97 Ordinary (3,370) (3,77 16-Apr-21 The Vanguard Group, Inc. SELL 38.77 Ordinary (1,314) (1,3 19-Apr-21 The Vanguard Group, Inc. SELL 38.77 Ordinary (1,314) (1,3 19-Apr-21 The Vanguard Group, Inc. SELL 38.77 Ordinary (1,314) (1,3 19-Apr-21 The Vanguard Group, Inc. SELL 41.92 Ordinary (118) (1 19-Apr-21 The Vanguard Group, Inc. SELL 41.92 Ordinary (1,566) (2,5 1-May-21 The Vanguard Group, Inc. SELL 41.92 Ordinary (2,566) (2,5 1-May-21 The Vanguard Group, Inc. SELL 41.00 Ordinary (3,566) (2,5 1-May-21 The Vanguard Group, Inc. SELL 41.00 Ordinary (3,566) (2,5 1-May-21 The Vanguard Group, Inc. SELL 41.00 Ordinary (4,566) (1,6 1-May-21 The Vanguard Group, Inc. BUY 41.58 Ordinary (4,566) (1,6 1-May-21 The Vanguard Group, Inc. BUY 41.50 Ordinary (4,566) (1,6 1-May-21 The Vanguard Group, Inc. BUY 41.40 Ordinary (4,66) (1,6 1-May-21 The Vanguard Group, Inc. BUY 41.40 Ordinary (4,566) (1,6 1-May-21 The Vanguard Group, Inc. BUY 41.40 Ordinary (4,566) (1,6 1-May-21 The Vanguard Group, Inc. BUY 41.40	The state of the s						1,720
4-Apr-21 The Vanguard Group, Inc. BUY 39.48 Ordinary 1,290 1,2 5-Apr-21 The Vanguard Group, Inc. BUY 39.23 Ordinary 584 5: 6-Apr-21 The Vanguard Group, Inc. BUY 38.78 Ordinary 859 8 9-Apr-21 The Vanguard Group, Inc. BUY 38.14 Ordinary (111) (1 9-Apr-21 The Vanguard Group, Inc. BUY 38.04 Ordinary (211) (111) (1 (1 9-Apr-21 The Vanguard Group, Inc. BUY 38.14 Ordinary (215) (2,1 (0-Apr-21 The Vanguard Group, Inc. BUY 38.14 Ordinary (264 (22 (0-Apr-21 The Vanguard Group, Inc. BUY 38.93 Ordinary (3,70 (3,7 (6-Apr-21 The Vanguard Group, Inc. BUY 38.93 Ordinary 1,769 1,7 (6-Apr-21 The Vanguard Group, Inc. SELL 38.77 Ordinary 1,84 55 (6-Apr-21 The Vanguard Group, Inc. SELL 38.77							66
5-Apr-21	•						1,290
6-Apr-21 The Vanguard Group, Inc. BUY 38.78 Ordinary 859 8.9 9-Apr-21 The Vanguard Group, Inc. BUY 38.14 Ordinary 51 9 9-Apr-21 The Vanguard Group, Inc. BUY 38.14 Ordinary 51 9 9-Apr-21 The Vanguard Group, Inc. BUY 38.07 Ordinary 2,150 2,1 0 9-Apr-21 The Vanguard Group, Inc. BUY 38.07 Ordinary 2,150 2,1 0 9-Apr-21 The Vanguard Group, Inc. BUY 38.14 Ordinary 264 20 0 9-Apr-21 The Vanguard Group, Inc. BUY 38.14 Ordinary 264 20 0 9-Apr-21 The Vanguard Group, Inc. BUY 38.93 Ordinary 1,769 1,77 0 6-Apr-21 The Vanguard Group, Inc. BUY 38.93 Ordinary 1,769 1,77 0 6-Apr-21 The Vanguard Group, Inc. BUY 38.97 Ordinary 584 55 0 6-Apr-21 The Vanguard Group, Inc. SELL 38.77 Ordinary 584 55 0 6-Apr-21 The Vanguard Group, Inc. SELL 38.77 Ordinary 584 55 0 9-Apr-21 The Vanguard Group, Inc. SELL 38.77 Ordinary 584 55 0 9-Apr-21 The Vanguard Group, Inc. SELL 39.33 Ordinary 584 55 0 9-Apr-21 The Vanguard Group, Inc. SELL 39.33 Ordinary 584 55 0 9-Apr-21 The Vanguard Group, Inc. SELL 39.33 Ordinary 584 55 0 9-Apr-21 The Vanguard Group, Inc. SELL 41.92 Ordinary 584 55 0 9-Apr-21 The Vanguard Group, Inc. SELL 41.92 Ordinary 584 58 0 9-Apr-21 The Vanguard Group, Inc. SELL 40.75 Ordinary 584 58 0 9-Apr-21 The Vanguard Group, Inc. SELL 40.75 Ordinary 584 58 0 9-Apr-21 The Vanguard Group, Inc. SELL 40.75 Ordinary 584 58 0 9-Apr-21 The Vanguard Group, Inc. SELL 40.75 Ordinary 584 58 0 9-Apr-21 The Vanguard Group, Inc. BUY 41.58 Ordinary 584 58 0 9-Apr-21 The Vanguard Group, Inc. BUY 41.58 Ordinary 584 58 0 9-Apr-21 The Vanguard Group, Inc. BUY 41.30 Ordinary 1,456 1,4 0 9-Apr-21 The Vanguard Group, Inc. BUY 41.30 Ordinary 1,456 1,4 0 9-Apr-21 The Vanguard Group, Inc. BUY 40.78 Ordinary 1,456 1,4 0 9-Apr-21 The Vanguard Group, Inc. BUY 40.78 Ordinary 1,456 1,4 0 9-Apr-21 The Vanguard Group, Inc. BUY 40.78 Ordinary 1,248 1,2 0 9-Apr-21 The Vanguard Group, Inc. BUY 40.78 Ordinary 70 0 9-Apr-21 The Vanguard Group, Inc. BUY 40.78 Ordinary 70 0 9-Apr-21 The Vanguard Group, Inc. BUY 40.78 Ordinary 70 0 9-Apr-21 The Vanguard Group, Inc. BUY 40.7	4-Apr-21	The Vanguard Group, Inc.		39.48	Ordinary		1,290
9-Apr-21 The Vanguard Group, Inc. SELL 38.14 Ordinary 51 9-Apr-21 The Vanguard Group, Inc. SELL 38.14 Ordinary (111) (1 9-Apr-21 The Vanguard Group, Inc. BUY 38.07 Ordinary 2,150 2,1 0-Apr-21 The Vanguard Group, Inc. BUY 38.14 Ordinary 264 2 0-Apr-21 The Vanguard Group, Inc. BUY 38.14 Ordinary 264 2 0-Apr-21 The Vanguard Group, Inc. BUY 38.93 Ordinary 1,769 1,7 6-Apr-21 The Vanguard Group, Inc. BUY 38.93 Ordinary 1,769 1,7 6-Apr-21 The Vanguard Group, Inc. BUY 38.97 Ordinary 584 5 6-Apr-21 The Vanguard Group, Inc. SELL 38.17 Ordinary (1,314) (1,3 7-Apr-21 The Vanguard Group, Inc. SELL 39.33 Ordinary (149) (1,9 9-Apr-21 The Vanguard Group, Inc. SELL 39.33 Ordinary (149) (1,0 9-Apr-21 The Vanguard Group, Inc. SELL 41.92 Ordinary (118) (1,0 0-Apr-21 The Vanguard Group, Inc. SELL 41.92 Ordinary (118) (1,0 0-Apr-21 The Vanguard Group, Inc. SELL 41.92 Ordinary (118) (1,0 0-Apr-21 The Vanguard Group, Inc. SELL 41.92 Ordinary (1,0 0-Apr-21 The Vanguard Group, Inc. SELL 41.92 Ordinary (2,566) (2,5) 0-May-21 The Vanguard Group, Inc. SELL 41.05 Ordinary (1,0 0-May-21 The Vanguard Group, Inc. SELL 41.00 Ordinary (1,0 0-May-21 The Vanguard Group, Inc. BUY 41.30 Ordinary (1,606) (1,6) 0-May-21 The Vanguard Group, Inc. BUY 41.30 Ordinary (1,606) (1,6) 0-May-21 The Vanguard Group, Inc. BUY 41.30 Ordinary (1,606) (1,6) 0-May-21 The Vanguard Group, Inc. BUY 41.30 Ordinary (1,606) (1,6) 0-May-21 The Vanguard Group, Inc. BUY 40.78 Ordinary 1,456 1.4 0-May-21 The Vanguard Group, Inc. BUY 40.78 Ordinary 1,456 1.4 0-May-21 The Vanguard Group, Inc. BUY 40.78 Ordinary 1,248 1,2 0-May-21 The Vanguard Group, Inc. BUY 40.78 Ordinary 70 0-May-21 The Vanguard Group, Inc. BUY 40.78 Ordinary 70 0-May-21 The Vanguard Group, Inc. BUY 40.78 Ordinary 746 77 0-May-21 The Vanguard Group, Inc. BUY 40.78 Ordinary 746 77 0-May-21 The Vanguard Group, Inc. BUY 40.78 Ordinary 746 77 0-May-21 The Vanguard Group, Inc. BUY 40.79 Ordinary 6.851 6.8 0-May-21 The Vanguard Group, Inc. BUY 40.79 Ordinary 6.851 6.8 0-May-21 The Vanguard Group, Inc. BUY 40.79 Ordi	•						584
9-Apr-21 The Vanguard Group, Inc. SELL 38.14 Ordinary (111) (1 9-Apr-21 The Vanguard Group, Inc. BUY 38.07 Ordinary 2,150 2,11 O-Apr-21 The Vanguard Group, Inc. BUY 38.14 Ordinary 264 2.10 O-Apr-21 The Vanguard Group, Inc. SELL 38.14 Ordinary 364 2.10 O-Apr-21 The Vanguard Group, Inc. SELL 38.14 Ordinary 36.770 (3,77 6-Apr-21 The Vanguard Group, Inc. BUY 38.93 Ordinary 1,769 1,77 6-Apr-21 The Vanguard Group, Inc. BUY 38.97 Ordinary 584 5. 6-Apr-21 The Vanguard Group, Inc. SELL 38.77 Ordinary (1,314) (1,3 7-Apr-21 The Vanguard Group, Inc. SELL 38.93 Ordinary (1,314) (1,3 7-Apr-21 The Vanguard Group, Inc. SELL 39.33 Ordinary (149) (1,1 9-Apr-21 The Vanguard Group, Inc. SELL 41.92 Ordinary (118) (1 0-Apr-21 The Vanguard Group, Inc. SELL 41.92 Ordinary (118) (1 0-Apr-21 The Vanguard Group, Inc. SELL 41.92 Ordinary (2,566) (2,56 May-21 The Vanguard Group, Inc. SELL 40.75 Ordinary (2,566) (2,56 May-21 The Vanguard Group, Inc. SELL 41.00 Ordinary (161) (1 1-May-21 The Vanguard Group, Inc. SELL 41.00 Ordinary (161) (1 1-May-21 The Vanguard Group, Inc. SELL 41.00 Ordinary (161) (1 1-May-21 The Vanguard Group, Inc. SELL 41.00 Ordinary (1,456 1,44 1) (1,44 1) (1,44 1) (1,45 1) (1,44 1) (1,45							859
9-Apr-21 The Vanguard Group, Inc. BUY 38.07 Ordinary 2,150 2,1 10-Apr-21 The Vanguard Group, Inc. BUY 38.14 Ordinary 264 22 10-Apr-21 The Vanguard Group, Inc. SELL 38.14 Ordinary 3,770 (3,7 16-Apr-21 The Vanguard Group, Inc. BUY 38.93 Ordinary 1,769 1,77 16-Apr-21 The Vanguard Group, Inc. BUY 38.97 Ordinary 584 55 16-Apr-21 The Vanguard Group, Inc. SELL 38.77 Ordinary 1,314 (1,3 38.77 Ordinary 1,314) (1,3 38.77 Ordinary 1,							51
10-Apr-21	.9-Apr-21	The Vanguard Group, Inc.		38.14	Ordinary	(111)	(111)
0-Apr-21 The Vanguard Group, Inc. SELL 38.14 Ordinary (3,770) (3,7 6-Apr-21 The Vanguard Group, Inc. BUY 38.93 Ordinary 1,769 1,7 6-Apr-21 The Vanguard Group, Inc. BUY 38.97 Ordinary 584 55 6-Apr-21 The Vanguard Group, Inc. SELL 38.77 Ordinary (1,314) (1,37 7-Apr-21 The Vanguard Group, Inc. SELL 39.33 Ordinary (149) (1 9-Apr-21 The Vanguard Group, Inc. SELL 41.92 Ordinary (18) (1 0-Apr-21 The Vanguard Group, Inc. SELL 40.75 Ordinary (2,566) (2,5 -May-21 The Vanguard Group, Inc. SELL 41.60 Ordinary (161) (1 -May-21 The Vanguard Group, Inc. BUY 41.58 Ordinary (161) (1 0-May-21 The Vanguard Group, Inc. BUY 41.30 Ordinary 1,456 1,4 3-May-2	9-Apr-21	The Vanguard Group, Inc.	BUY	38.07	Ordinary		2,150
6-Apr-21 The Vanguard Group, Inc. BUY 38.93 Ordinary 1,769 1,776 6-Apr-21 The Vanguard Group, Inc. BUY 38.97 Ordinary 584 55 6-Apr-21 The Vanguard Group, Inc. SELL 38.77 Ordinary (1,314) (1,3 7-Apr-21 The Vanguard Group, Inc. SELL 39.33 Ordinary (149) (1 9-Apr-21 The Vanguard Group, Inc. SELL 41.92 Ordinary (138) (1 0-Apr-21 The Vanguard Group, Inc. SELL 40.75 Ordinary 6,303 6,30 -May-21 The Vanguard Group, Inc. SELL 40.75 Ordinary (2,566) (2,5 -May-21 The Vanguard Group, Inc. BUY 41.50 Ordinary 1610 (1 0-May-21 The Vanguard Group, Inc. BUY 41.50 Ordinary 1,456 1,4 3-May-21 The Vanguard Group, Inc. BUY 41.00 Ordinary 1,606) 1,606 4-May	0-Apr-21	The Vanguard Group, Inc.		38.14	Ordinary		264
6-Apr-21 The Vanguard Group, Inc. BUY 38.97 Ordinary 584 56 6-Apr-21 The Vanguard Group, Inc. SELL 38.77 Ordinary (1,314) (1,3 7-Apr-21 The Vanguard Group, Inc. SELL 39.33 Ordinary (149) (1 9-Apr-21 The Vanguard Group, Inc. SELL 41.92 Ordinary (118) (1 0-Apr-21 The Vanguard Group, Inc. BUY 42.26 Ordinary (2,566) (2,5 -May-21 The Vanguard Group, Inc. SELL 40.75 Ordinary (161) (1 -May-21 The Vanguard Group, Inc. BUY 41.58 Ordinary 584 56 0-May-21 The Vanguard Group, Inc. BUY 41.30 Ordinary 1,456 1,4 3-May-21 The Vanguard Group, Inc. BUY 41.30 Ordinary 1,606) (1,60 4-May-21 The Vanguard Group, Inc. BUY 41.14 Ordinary 1,606) (1,60 9-May-21	0-Apr-21	The Vanguard Group, Inc.	SELL	38.14	Ordinary	(3,770)	(3,770)
6-Apr-21 The Vanguard Group, Inc. SELL 38.77 Ordinary (1,314) (1,374) (1,374) (1,374) (1,374) (1,314) (1,374) (1,314) (1,314) (1,314) (1,314) (1,314) (1,314) (1,314) (1,314) (1,314) (1,314) (1,314) (1,314) (1,314) (1,314) (1,314) (1,314) (1,314) (1,314) (1,414) (149) (140)	6-Apr-21		BUY	38.93		1,769	1,769
7-Apr-21 The Vanguard Group, Inc. SELL 39.33 Ordinary (149) (1418)	6-Apr-21	The Vanguard Group, Inc.	BUY	38.97	Ordinary	584	584
7-Apr-21 The Vanguard Group, Inc. SELL 39.33 Ordinary (149) (1418)	6-Apr-21	The Vanguard Group, Inc.	SELL	38.77	Ordinary	(1,314)	(1,314)
9-Apr-21 The Vanguard Group, Inc. SELL 41.92 Ordinary (118) (1 0-Apr-21 The Vanguard Group, Inc. BUY 42.26 Ordinary 6,303 6,30 -May-21 The Vanguard Group, Inc. SELL 40.75 Ordinary (2,566) (2,56 -May-21 The Vanguard Group, Inc. SELL 41.60 Ordinary (161) (1 -May-21 The Vanguard Group, Inc. BUY 41.58 Ordinary 584 56 -May-21 The Vanguard Group, Inc. BUY 41.58 Ordinary 584 57 -May-21 The Vanguard Group, Inc. BUY 41.30 Ordinary 1,456 1,44 -May-21 The Vanguard Group, Inc. SELL 41.00 Ordinary (1,606) (1,66 -May-21 The Vanguard Group, Inc. BUY 41.14 Ordinary 161 1 -May-21 The Vanguard Group, Inc. BUY 41.14 Ordinary 161 1 -May-21 The Vanguard Group, Inc. BUY 40.78 Ordinary 3,328 3,33 -May-21 The Vanguard Group, Inc. BUY 40.78 Ordinary 1,248 1,22 -May-21 The Vanguard Group, Inc. BUY 40.80 Ordinary 70 -May-21 The Vanguard Group, Inc. BUY 40.80 Ordinary 70 -May-21 The Vanguard Group, Inc. BUY 40.80 Ordinary 746 78 -May-21 The Vanguard Group, Inc. BUY 40.80 Ordinary 746 78 -May-21 The Vanguard Group, Inc. BUY 40.80 Ordinary 746 79 -May-21 The Vanguard Group, Inc. BUY 40.80 Ordinary 746 79 -May-21 The Vanguard Group, Inc. BUY 40.80 Ordinary 6,851 6,85 -May-21 The Vanguard Group, Inc. BUY 41.37 Ordinary 6,851 6,85 -May-21 The Vanguard Group, Inc. BUY 41.09 Ordinary 242 2Jun-21 The Vanguard Group, Inc. BUY 41.09 Ordinary 69 -Jun-21 The Vanguard Group, Inc. BUY 41.09 Ordinary 69 -Jun-21 The Vanguard Group, Inc. BUY 41.09 Ordinary 69 -Jun-21 The Vanguard Group, Inc. BUY 41.09 Ordinary 69	7-Apr-21	The Vanguard Group, Inc.	SELL	39.33		(149)	(149)
10-Apr-21							
The Vanguard Group, Inc. SELL 40.75 Ordinary (2,566) (2,51) -May-21 The Vanguard Group, Inc. SELL 41.60 Ordinary (161) (11) -May-21 The Vanguard Group, Inc. BUY 41.58 Ordinary 584 550 -May-21 The Vanguard Group, Inc. BUY 41.30 Ordinary 1,456 1,450 -May-21 The Vanguard Group, Inc. SELL 41.00 Ordinary 1,456 1,450 -May-21 The Vanguard Group, Inc. BUY 41.14 Ordinary 161 110 -May-21 The Vanguard Group, Inc. BUY 41.14 Ordinary 161 110 -May-21 The Vanguard Group, Inc. BUY 40.78 Ordinary 3,328 3,300 -May-21 The Vanguard Group, Inc. BUY 40.78 Ordinary 1,248 1,250 -May-21 The Vanguard Group, Inc. BUY 40.87 Ordinary 70 -May-21 The Vanguard Group, Inc. BUY 40.88 Ordinary 746 70 -May-21 The Vanguard Group, Inc. BUY 40.88 Ordinary 746 70 -May-21 The Vanguard Group, Inc. BUY 41.37 Ordinary 6,851 6,800 -May-21 The Vanguard Group, Inc. BUY 41.37 Ordinary 6,851 6,800 -May-21 The Vanguard Group, Inc. SELL 40.56 Ordinary 242 2.90 -May-21 The Vanguard Group, Inc. BUY 41.09 Ordinary 242 2.90 -May-21 The Vanguard Group, Inc. BUY 41.09 Ordinary 242 2.90 -May-21 The Vanguard Group, Inc. BUY 41.09 Ordinary 242 2.90 -May-21 The Vanguard Group, Inc. BUY 41.09 Ordinary 242 2.90 -May-21 The Vanguard Group, Inc. BUY 41.09 Ordinary 242 2.90 -May-21 The Vanguard Group, Inc. BUY 41.09 Ordinary 242 2.90 -May-21 The Vanguard Group, Inc. BUY 41.09 Ordinary 242 2.90 -May-21 The Vanguard Group, Inc. BUY 41.09 Ordinary 242 2.90 -May-21 The Vanguard Group, Inc. BUY 41.09 Ordinary 242 2.90 -May-21 The Vanguard Group, Inc. BUY 41.09 Ordinary 242 2.90 -May-21 The Vanguard Group, Inc. BUY 41.09 Ordinary 41.00 Ordinary 41.00 Ordinary 41.00 Ordinary 41.00 Ordinary 4							6,303
The Vanguard Group, Inc. SELL 41.60 Ordinary (161) (11) -May-21 The Vanguard Group, Inc. BUY 41.58 Ordinary 584 590 -May-21 The Vanguard Group, Inc. BUY 41.30 Ordinary 1,456 1,44							
R-May-21 The Vanguard Group, Inc. BUY 41.58 Ordinary 584 55 1.0-May-21 The Vanguard Group, Inc. BUY 41.30 Ordinary 1,456 1,4 1.3-May-21 The Vanguard Group, Inc. SELL 41.00 Ordinary (1,606) (1,606	•	· · · · · · · · · · · · · · · · · · ·			-		
0-May-21 The Vanguard Group, Inc. BUY 41.30 Ordinary 1,456 1,4 .3-May-21 The Vanguard Group, Inc. SELL 41.00 Ordinary (1,606)							584
1.5 1.5							1,456
14-May-21 The Vanguard Group, Inc. BUY 41.14 Ordinary 161 11 19-May-21 The Vanguard Group, Inc. BUY 40.78 Ordinary 3,328 3,3 19-May-21 The Vanguard Group, Inc. BUY 40.78 Ordinary 1,248 1,2 20-May-21 The Vanguard Group, Inc. BUY 40.87 Ordinary 70 24-May-21 The Vanguard Group, Inc. BUY 40.88 Ordinary 746 7 25-May-21 The Vanguard Group, Inc. BUY 41.37 Ordinary 6,851 6,85 27-May-21 The Vanguard Group, Inc. SELL 40.56 Ordinary (2,961) (2,961) 1-Jun-21 The Vanguard Group, Inc. BUY 41.09 Ordinary 242 2 1-Jun-21 The Vanguard Group, Inc. BUY 41.09 Ordinary 69 11.40 2-Jun-21 The Vanguard Group, Inc. BUY 40.02 Ordinary 11.460 11.44							(1,606)
19-May-21 The Vanguard Group, Inc. BUY 40.78 Ordinary 3,328 3,3 19-May-21 The Vanguard Group, Inc. BUY 40.78 Ordinary 1,248 1,24 20-May-21 The Vanguard Group, Inc. BUY 40.87 Ordinary 70 24-May-21 The Vanguard Group, Inc. BUY 40.88 Ordinary 746 7. 25-May-21 The Vanguard Group, Inc. BUY 41.37 Ordinary 6,851 6,851 27-May-21 The Vanguard Group, Inc. SELL 40.56 Ordinary (2,961) (2,961) 1-Jun-21 The Vanguard Group, Inc. BUY 41.09 Ordinary 69 2-Jun-21 The Vanguard Group, Inc. BUY 40.02 Ordinary 11,460 11,460							161
19-May-21 The Vanguard Group, Inc. BUY 40.78 Ordinary 1,248 1,22 20-May-21 The Vanguard Group, Inc. BUY 40.87 Ordinary 70 24-May-21 The Vanguard Group, Inc. BUY 40.88 Ordinary 746 7. 25-May-21 The Vanguard Group, Inc. BUY 41.37 Ordinary 6,851 6,851 27-May-21 The Vanguard Group, Inc. SELL 40.56 Ordinary (2,961) (2,961) 1-Jun-21 The Vanguard Group, Inc. BUY 41.09 Ordinary 242 2. 2-Jun-21 The Vanguard Group, Inc. BUY 41.09 Ordinary 69 69 2-Jun-21 The Vanguard Group, Inc. BUY 40.02 Ordinary 11,460 11,460							3,328
10-May-21	•						1,248
24-May-21 The Vanguard Group, Inc. BUY 40.88 Ordinary 746 76 25-May-21 The Vanguard Group, Inc. BUY 41.37 Ordinary 6,851 6,85 27-May-21 The Vanguard Group, Inc. SELL 40.56 Ordinary (2,961) (2,961) L-Jun-21 The Vanguard Group, Inc. BUY 41.09 Ordinary 242 22 L-Jun-21 The Vanguard Group, Inc. BUY 41.09 Ordinary 69 69 2-Jun-21 The Vanguard Group, Inc. BUY 40.02 Ordinary 11,460 11,460							70
25-May-21 The Vanguard Group, Inc. BUY 41.37 Ordinary 6,851 6,8 27-May-21 The Vanguard Group, Inc. SELL 40.56 Ordinary (2,961) (2,9 1-Jun-21 The Vanguard Group, Inc. BUY 41.09 Ordinary 242 2 1-Jun-21 The Vanguard Group, Inc. BUY 41.09 Ordinary 69 0 2-Jun-21 The Vanguard Group, Inc. BUY 40.02 Ordinary 11,460 11,460							746
27-May-21 The Vanguard Group, Inc. SELL 40.56 Ordinary (2,961) (2,961) 1-Jun-21 The Vanguard Group, Inc. BUY 41.09 Ordinary 242 20 1-Jun-21 The Vanguard Group, Inc. BUY 41.09 Ordinary 69 00 2-Jun-21 The Vanguard Group, Inc. BUY 40.02 Ordinary 11,460 11,460							
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1-Jun-21 The Vanguard Group, Inc. BUY 41.09 Ordinary 69 2-Jun-21 The Vanguard Group, Inc. BUY 40.02 Ordinary 11,460 11,46							
2-Jun-21 The Vanguard Group, Inc. BUY 40.02 Ordinary 11,460 11,41							242
					-		69
-Jun-21 The Vanguard Group, Inc. BUY 39.67 Ordinary 1,661 1,61							11,460
	Jun-21	The Vanguard Group, Inc.	BUY	39.67	Ordinary	1,661	1,661

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-Jun-21	The Vanguard Group, Inc.	BUY	39.77	Ordinary	1,456	1,456
3-Jun-21	The Vanguard Group, Inc.	BUY	39.96	Ordinary	68	68
9-Jun-21	The Vanguard Group, Inc.	BUY	38.83	Ordinary	105	105
11-Jun-21	The Vanguard Group, Inc.	BUY	39.20	Ordinary	2,399	2,399
15-Jun-21	The Vanguard Group, Inc.	BUY	39.94	Ordinary	66	66
16-Jun-21	The Vanguard Group, Inc.	BUY	40.41	Ordinary	832	832
17-Jun-21	The Vanguard Group, Inc.	BUY	41.18	Ordinary	2,080	2,080
18-Jun-21	The Vanguard Group, Inc.	SELL	42.09	Ordinary	(497)	(497)
18-Jun-21	The Vanguard Group, Inc.	BUY	42.14	Ordinary	5,210	5,210
18-Jun-21	The Vanguard Group, Inc.	BUY	42.14	Ordinary	4,997	4,997
21-Jun-21	The Vanguard Group, Inc.	SELL	41.69	Ordinary	(2,238)	(2,238)
22-Jun-21	The Vanguard Group, Inc.	BUY	42.31	Ordinary	73	73
22-Jun-21	The Vanguard Group, Inc.	BUY	42.35	Ordinary	1,188	1,188
23-Jun-21	The Vanguard Group, Inc.	BUY	41.88	Ordinary	175	175
24-Jun-21	The Vanguard Group, Inc.	BUY	42.00	Ordinary	1,576	1,576
9-Jun-21	The Vanguard Group, Inc.	BUY	43.36	Ordinary	155	155
80-Jun-21	The Vanguard Group, Inc.	BUY	43.50	Ordinary	985	985
L-Jul-21	The Vanguard Group, Inc.	BUY	43.36	Ordinary	1,108	1,108
Jul-21	The Vanguard Group, Inc.	BUY	42.37	Ordinary	1,773	1,773
!-Jul-21	The Vanguard Group, Inc.	BUY	41.62	Ordinary	67	67
-Jul-21	The Vanguard Group, Inc.	BUY	41.28	Ordinary	242	242
i-Jul-21	The Vanguard Group, Inc.	BUY	40.23	Ordinary	1,182	1,182
9-Jul-21	The Vanguard Group, Inc.	BUY	41.46	Ordinary	1,576	1,576
)-Jul-21	The Vanguard Group, Inc.	BUY	41.13	Ordinary	18,360	18,360
12-Jul-21	The Vanguard Group, Inc.	BUY	40.77	Ordinary	67	67
.3-Jul-21	The Vanguard Group, Inc.	BUY	40.93	Ordinary	2,561	2,561
.5-Jul-21	The Vanguard Group, Inc.	SELL	39.40	Ordinary	(1,277)	(1,277)
1-Jul-21	The Vanguard Group, Inc.	BUY	41.40	Ordinary	2,352	2,352
22-Jul-21	The Vanguard Group, Inc.	SELL	40.79	Ordinary	(730)	(730)
.6-Jul-21	The Vanguard Group, Inc.	BUY	41.41	Ordinary	938	938
6-Jul-21	The Vanguard Group, Inc.	BUY	41.46	Ordinary	3,298	3,298
7-Jul-21	The Vanguard Group, Inc.	BUY	40.56	Ordinary	896	896
7-Jul-21	The Vanguard Group, Inc.	BUY	40.56	Ordinary	13,801	13,801
8-Jul-21	The Vanguard Group, Inc.	BUY	40.13	Ordinary	726	726
9-Jul-21	The Vanguard Group, Inc.	SELL	39.73	Ordinary	(990)	(990)
9-Jul-21	The Vanguard Group, Inc.	BUY	39.78	Ordinary	1,168	1,168
80-Jul-21	The Vanguard Group, Inc.	BUY	39.25	Ordinary	242	242
!-Aug-21	The Vanguard Group, Inc.	BUY	39.78	Ordinary	730	730
i-Aug-21	The Vanguard Group, Inc.	SELL	40.41	Ordinary	(486)	(486)
.6-Aug-21	The Vanguard Group, Inc.	BUY	40.57	Ordinary	1,910	1,910
6-Aug-21	The Vanguard Group, Inc.	BUY	40.57	Ordinary	764	764
8-Aug-21	The Vanguard Group, Inc.	SELL	40.59	Ordinary	(68)	(68)
9-Aug-21	The Vanguard Group, Inc.	BUY	40.95	Ordinary	1,460	1,460
0-Aug-21	The Vanguard Group, Inc.	BUY	40.84	Ordinary	955	955
0-Aug-21	The Vanguard Group, Inc.	BUY	40.70	Ordinary	2,626	2,626
3-Aug-21	The Vanguard Group, Inc.	BUY	40.50	Ordinary	764	764
3-Aug-21	The Vanguard Group, Inc.	BUY	40.50	Ordinary	1,146	1,146
3-Aug-21	The Vanguard Group, Inc.	BUY	40.50	Ordinary	584	584
3-Aug-21	The Vanguard Group, Inc.	BUY	40.50	Ordinary	876	876
7-Aug-21	The Vanguard Group, Inc.	BUY	36.30	Ordinary	764	764
0-Aug-21	The Vanguard Group, Inc.	BUY	35.89	Ordinary	9,559	9,559
-Sep-21	The Vanguard Group, Inc.	BUY	36.04	Ordinary	3,050	3,050
-Sep-21	The Vanguard Group, Inc.	BUY	37.59	Ordinary	71	71
-Sep-21	The Vanguard Group, Inc.	BUY	36.55	Ordinary	387	387
.0-Sep-21	The Vanguard Group, Inc.	BUY	36.30	Ordinary	69	69
3-Sep-21	The Vanguard Group, Inc.	SELL	36.25	Ordinary	(729)	(729)
.7-Sep-21	The Vanguard Group, Inc.	BUY	36.02	Ordinary	1,543	1,543
.7-Sep-21	The Vanguard Group, Inc.	SELL	36.01	Ordinary	(300)	
17-Sep-21	The Vanguard Group, Inc.	SELL	36.01	Ordinary	(1,293)	(1,293)
3-Sep-21	The Vanguard Group, Inc.	BUY	34.75	Ordinary	1,128	1,128
80-Sep-21	The Vanguard Group, Inc.	BUY	33.61	Ordinary	2,992	2,992
I-Oct-21	The Vanguard Group, Inc.	BUY	33.76	Ordinary	8,096	8,096
5-Oct-21	The Vanguard Group, Inc.	BUY	33.82	Ordinary	78	78
3-Oct-21	The Vanguard Group, Inc.	BUY	33.89	Ordinary	1,122	1,122
13-Oct-21	The Vanguard Group, Inc.	BUY	32.43	Ordinary	748	748
13-Oct-21	The Vanguard Group, Inc.	BUY	32.43	Ordinary	1,496	1,496
18-Oct-21	The Vanguard Group, Inc.	BUY	32.48	Ordinary	469	469
19-Oct-21	The Vanguard Group, Inc.	BUY	31.60	Ordinary	79	79
22-Oct-21	The Vanguard Group, Inc.	BUY	31.64	Ordinary	243	243
25-Oct-21	The Vanguard Group, Inc.	BUY	31.43	Ordinary	1,122	1,122
28-Oct-21	The Vanguard Group, Inc.	BUY	31.98	Ordinary	81	81
29-Oct-21	The Vanguard Group, Inc.	BUY	31.51	Ordinary	81	81
29-Oct-21	The Vanguard Group, Inc.	SELL	31.83	Ordinary	(715)	
1-Nov-21	The Vanguard Group, Inc.	BUY	32.21	Ordinary	1,122	1,122
-Nov-21 -Nov-21	The Vanguard Group, Inc.	BUY	32.21	Ordinary	748	748
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Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)		Number of securities affected	Person's votes affected
3-Nov-21	The Vanguard Group, Inc.	BUY	32.61	Ordinary	1,333	1,333
3-Nov-21	The Vanguard Group, Inc.	BUY	32.78	Ordinary	935	935
5-Nov-21	The Vanguard Group, Inc.	BUY	32.62	Ordinary	3,113	3,113
5-Nov-21	The Vanguard Group, Inc.	BUY	32.62	Ordinary	958	958
19-Mar-20	Vanguard Investments Australia Ltd.	BUY	22.50	Ordinary	2,599	2,599
20-Mar-20	Vanguard Investments Australia Ltd.	BUY	21.91	Ordinary	3,503	3,503
23-Mar-20	Vanguard Investments Australia Ltd.	BUY	21.43	Ordinary	1,624	1,624
26-Mar-20	Vanguard Investments Australia Ltd.	BUY	23.92	Ordinary	1,725	1,725
27-Mar-20	Vanguard Investments Australia Ltd.	BUY	23.46	Ordinary	1,123	1,123
27-Mar-20	Vanguard Investments Australia Ltd.	BUY	24.03	Ordinary	5	5
27-Mar-20	Vanguard Investments Australia Ltd.	BUY	23.46		5,727	5,727
27-Mar-20	Vanguard Investments Australia Ltd.	BUY	24.03	-	25	25
27-Mar-20	Vanguard Investments Australia Ltd.	BUY	23.46		4,593	4,593
27-Mar-20	Vanguard Investments Australia Ltd.	BUY	24.03		4,393	4,393
27-Mar-20	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	24.03		23	23
	,			-		
27-Mar-20	Vanguard Investments Australia Ltd.	BUY	23.46		5,172	5,172
27-Mar-20	Vanguard Investments Australia Ltd.	BUY	23.21	Ordinary	2,875	2,875
27-Mar-20	Vanguard Investments Australia Ltd.	BUY	23.46	Ordinary	9,528	9,528
27-Mar-20	Vanguard Investments Australia Ltd.	BUY	24.03	Ordinary	42	42
27-Mar-20	Vanguard Investments Australia Ltd.	SELL	23.21	Ordinary	(3,105)	(3,105)
31-Mar-20	Vanguard Investments Australia Ltd.	BUY	27.19	Ordinary	7,300	7,300
31-Mar-20	Vanguard Investments Australia Ltd.	SELL	27.19	Ordinary	(10,737)	(10,737)
31-Mar-20	Vanguard Investments Australia Ltd.	BUY	27.19	Ordinary	2,300	2,300
1-Apr-20	Vanguard Investments Australia Ltd.	BUY	28.89		9,133	9,133
1-Apr-20	Vanguard Investments Australia Ltd.	BUY	28.89	,	1,521	1,521
2-Apr-20	Vanguard Investments Australia Ltd.	BUY	29.30		1,755	1,755
3-Apr-20	Vanguard Investments Australia Ltd.	SELL	29.21	Ordinary	(1,657)	(1,657)
3-Apr-20	Vanguard Investments Australia Ltd.	BUY	29.21	Ordinary	1,008	1,008
7-Apr-20	Vanguard Investments Australia Ltd.	SELL	29.49	Ordinary	(1,193)	(1,193)
		BUY				
7-Apr-20	Vanguard Investments Australia Ltd.		29.49	Ordinary	4,095	4,095
3-Apr-20	Vanguard Investments Australia Ltd.	BUY	29.07	Ordinary	4,285	4,285
9-Apr-20	Vanguard Investments Australia Ltd.	SELL	29.33	Ordinary	(7,762)	(7,762)
9-Apr-20	Vanguard Investments Australia Ltd.	BUY	29.33		4,012	4,012
14-Apr-20	Vanguard Investments Australia Ltd.	SELL	29.62	Ordinary	(6,325)	(6,325)
15-Apr-20	Vanguard Investments Australia Ltd.	BUY	29.23	Ordinary	2,380	2,380
20-Apr-20	Vanguard Investments Australia Ltd.	SELL	29.77	Ordinary	(1,129)	(1,129)
21-Apr-20	Vanguard Investments Australia Ltd.	BUY	29.71	Ordinary	865	865
21-Apr-20	Vanguard Investments Australia Ltd.	BUY	29.32	Ordinary	2,023	2,023
21-Apr-20	Vanguard Investments Australia Ltd.	BUY	29.32	Ordinary	2,380	2,380
22-Apr-20	Vanguard Investments Australia Ltd.	SELL	29.21	Ordinary	(14,517)	(14,517)
23-Apr-20	Vanguard Investments Australia Ltd.	SELL	28.49	Ordinary	(15,463)	(15,463)
23-Apr-20	Vanguard Investments Australia Ltd.	BUY	28.49	Ordinary	1,800	1,800
28-Apr-20	Vanguard Investments Australia Ltd.	BUY	29.35		2,178	2,178
29-Apr-20	Vanguard Investments Australia Ltd.	BUY	28.89		1,683	1,683
30-Apr-20	Vanguard Investments Australia Ltd.	BUY	28.55		2,244	2,244
•	,	SELL	28.55		(1,064)	
30-Apr-20	Vanguard Investments Australia Ltd.					(1,064)
L-May-20	Vanguard Investments Australia Ltd.	SELL	28.19		(2,372)	(2,372)
L-May-20	Vanguard Investments Australia Ltd.	BUY		Ordinary	1,830	1,830
1-May-20	Vanguard Investments Australia Ltd.	BUY	28.19		2,440	2,440
1-May-20	Vanguard Investments Australia Ltd.	BUY	29.09	-	3,444	3,444
5-May-20	Vanguard Investments Australia Ltd.	SELL	29.31		(4,488)	(4,488)
3-May-20	Vanguard Investments Australia Ltd.	BUY	30.24		122	122
L2-May-20	Vanguard Investments Australia Ltd.	BUY	31.50	-	1,708	1,708
13-May-20	Vanguard Investments Australia Ltd.	SELL	31.25	Ordinary	(1,035)	(1,035)
13-May-20	Vanguard Investments Australia Ltd.	BUY	31.25	Ordinary	1,830	1,830
19-May-20	Vanguard Investments Australia Ltd.	BUY	34.11	Ordinary	2,440	2,440
20-May-20	Vanguard Investments Australia Ltd.	BUY	34.53		1,671	1,671
20-May-20	Vanguard Investments Australia Ltd.	BUY	34.53		1,952	1,952
22-May-20	Vanguard Investments Australia Ltd.	BUY	34.28	-	1,464	1,464
25-May-20	Vanguard Investments Australia Ltd.	BUY	34.78		1,220	1,220
26-May-20	Vanguard Investments Australia Ltd.	BUY	35.35		15,124	15,124
26-May-20	Vanguard Investments Australia Ltd.	BUY	35.35		1,830	1,830
27-May-20	Vanguard Investments Australia Ltd.	BUY	34.28	-		
	- i				14,728	14,728
28-May-20	Vanguard Investments Australia Ltd.	SELL	34.76	-	(155)	(155)
29-May-20	Vanguard Investments Australia Ltd.	BUY	35.27	Ordinary	1,845	1,845
1-Jun-20	Vanguard Investments Australia Ltd.	BUY	35.37	Ordinary	1,809	1,809
2-Jun-20	Vanguard Investments Australia Ltd.	SELL	35.56	-	(1,998)	(1,998)
2-Jun-20	Vanguard Investments Australia Ltd.	SELL	35.56		(2,796)	(2,796)
5-Jun-20	Vanguard Investments Australia Ltd.	BUY	35.23	Ordinary	1,890	1,890
5-Jun-20	Vanguard Investments Australia Ltd.	BUY	35.23	Ordinary	1,512	1,512
5-Jun-20	Vanguard Investments Australia Ltd.	SELL	35.23	Ordinary	(5,044)	(5,044)
10-Jun-20	Vanguard Investments Australia Ltd.	SELL	35.32	-	(5,337)	(5,337)
11-Jun-20	Vanguard Investments Australia Ltd.	SELL	35.27	Ordinary	(154)	(154)
11-Jun-20	Vanguard Investments Australia Ltd.	BUY	35.27	Ordinary	1,890	1,890
		1	33.27	Jar y	1,000	1,000
15-Jun-20	Vanguard Investments Australia Ltd.	BUY	34.72	Ordinary	2,560	2,560

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
16-Jun-20	Vanguard Investments Australia Ltd.	BUY	35.36	Ordinary	1,280	1,280
17-Jun-20	Vanguard Investments Australia Ltd.	BUY	35.67	Ordinary	1,920	1,920
19-Jun-20	Vanguard Investments Australia Ltd.	SELL	34.88	Ordinary	(10,793)	(10,793)
19-Jun-20	Vanguard Investments Australia Ltd.	SELL	34.88	Ordinary	(1,103)	(1,103)
19-Jun-20	Vanguard Investments Australia Ltd.	SELL	34.88	Ordinary	(1,896)	(1,896)
19-Jun-20	Vanguard Investments Australia Ltd.	SELL	34.88	Ordinary	(11,971)	(11,971)
19-Jun-20	Vanguard Investments Australia Ltd.	SELL	34.88	Ordinary	(149)	(149)
19-Jun-20	Vanguard Investments Australia Ltd.	SELL	34.88	Ordinary	(6,264)	(6,264)
19-Jun-20	Vanguard Investments Australia Ltd.	SELL	34.88	Ordinary	(1,376)	(1,376)
19-Jun-20	Vanguard Investments Australia Ltd.	SELL	34.88	Ordinary	(3,195)	(3,195)
19-Jun-20	Vanguard Investments Australia Ltd.	SELL	34.88	Ordinary	(14,856)	(14,856)
19-Jun-20	Vanguard Investments Australia Ltd.	BUY	34.79	Ordinary	258	258
19-Jun-20	Vanguard Investments Australia Ltd.	SELL	34.88	Ordinary	(21,037)	(21,037)
23-Jun-20	Vanguard Investments Australia Ltd.	SELL	36.05	Ordinary	(8,682)	(8,682)
23-Jun-20	Vanguard Investments Australia Ltd.	SELL	36.05	Ordinary	(2,040)	(2,040)
24-Jun-20	Vanguard Investments Australia Ltd.	SELL	36.14	Ordinary	(2,238)	(2,238)
25-Jun-20	Vanguard Investments Australia Ltd.	BUY	35.53	Ordinary	2,783	2,783
26-Jun-20	Vanguard Investments Australia Ltd.	SELL	35.38	Ordinary	(2,815)	(2,815)
30-Jun-20	Vanguard Investments Australia Ltd.	SELL	36.70	Ordinary	(7,695)	(7,695)
3-Jul-20	Vanguard Investments Australia Ltd.	SELL	37.62	Ordinary	(1,822)	(1,822)
7-Jul-20	Vanguard Investments Australia Ltd.	SELL	37.92	Ordinary	(4,808)	(4,808)
3-Jul-20	Vanguard Investments Australia Ltd.	SELL	37.14	Ordinary	(88,501)	(88,501)
16-Jul-20	Vanguard Investments Australia Ltd.	SELL	38.98	Ordinary	(1,098)	(1,098)
30-Jul-20	Vanguard Investments Australia Ltd.	BUY	39.18	Ordinary	1,560	1,560
5-Aug-20	Vanguard Investments Australia Ltd.	SELL	39.58	Ordinary	(7,018)	(7,018)
5-Aug-20	Vanguard Investments Australia Ltd.	BUY	39.58	Ordinary	1,785	1,785
7-Aug-20	Vanguard Investments Australia Ltd.	BUY	39.23	Ordinary	2,380	2,380
12-Aug-20	Vanguard Investments Australia Ltd.	SELL	39.34	Ordinary	(264)	(264)
12-Aug-20	Vanguard Investments Australia Ltd.	BUY	39.34	Ordinary	4,383	4,383
17-Aug-20	Vanguard Investments Australia Ltd.	SELL BUY	39.03	Ordinary	(942)	(942)
21-Aug-20	Vanguard Investments Australia Ltd.		39.56	Ordinary	2,128	2,128
25-Aug-20	Vanguard Investments Australia Ltd.	BUY	39.52	Ordinary	1,770	1,770
31-Aug-20	Vanguard Investments Australia Ltd.	SELL BUY	38.69	Ordinary	(2,354)	(2,354)
1-Sep-20	Vanguard Investments Australia Ltd.	BUY	37.93	Ordinary	62,546	62,546
1-Sep-20	Vanguard Investments Australia Ltd.	BUY	37.93 37.93	Ordinary Ordinary	1,920 310	1,920 310
L-Sep-20	Vanguard Investments Australia Ltd.	BUY		-		
1-Sep-20	Vanguard Investments Australia Ltd.	BUY	36.44	Ordinary	335 1,547	335
7-Sep-20	Vanguard Investments Australia Ltd.	BUY	36.24	Ordinary	,	1,547
9-Sep-20 16-Sep-20	Vanguard Investments Australia Ltd.	BUY	36.26 37.23	Ordinary	2,106 585	2,106 585
16-Sep-20 18-Sep-20	Vanguard Investments Australia Ltd.	SELL	37.23	Ordinary		(5,384)
	Vanguard Investments Australia Ltd.	BUY		Ordinary Ordinary	(5,384) 936	
18-Sep-20 18-Sep-20	Vanguard Investments Australia Ltd.	BUY	35.80 35.80	Ordinary	936 585	936 585
18-Sep-20 18-Sep-20	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	SELL	35.80 35.81	Ordinary	(329)	(329)
18-Sep-20 21-Sep-20	<u> </u>	BUY	35.81	Ordinary	342	342
•	Vanguard Investments Australia Ltd.			Ordinary		
24-Sep-20	Vanguard Investments Australia Ltd.	SELL BUY	37.34 37.34		(2,092) 559	(2,092)
24-Sep-20 25-Sep-20	Vanguard Investments Australia Ltd.	BUY	37.34	Ordinary Ordinary	1,140	559 1,140
•	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	36.86		1,140	
28-Sep-20 29-Sep-20	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	37.22 37.50	Ordinary Ordinary	342	1,569 342
	,			Ordinary		
30-Sep-20 5-Oct-20	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY BUY	37.10 37.77	Ordinary	1,140 1,710	1,140 1,710
5-Oct-20	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	37.77	Ordinary	1,710	1,710
5-Oct-20	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	37.59 37.59	Ordinary	347	347
7-Oct-20	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	37.59	Ordinary	1,569	1,569
7-0ct-20 3-0ct-20	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	SELL	37.90	Ordinary	(5,013)	
12-Oct-20	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	38.81	Ordinary	(5,013)	(5,013)
13-Oct-20		BUY	39.63		1,140	1,140
	Vanguard Investments Australia Ltd.	SELL		Ordinary		
13-Oct-20 19-Oct-20	Vanguard Investments Australia Ltd.	SELL	39.63 40.86	Ordinary Ordinary	(4,883) (7,602)	(4,883) (7,602)
19-Oct-20 20-Oct-20	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	40.86	Ordinary	6,498	6,498
23-Oct-20	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	40.49	Ordinary	1,130	1,130
27-Oct-20	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	40.49	Ordinary	1,130	12,210
27-Oct-20 27-Oct-20	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	40.32	Ordinary	2,092	2,092
27-Oct-20 28-Oct-20	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	SELL	40.32	Ordinary	(4,882)	(4,882)
28-Oct-20 28-Oct-20	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	40.50	Ordinary	1,130	
28-Oct-20 29-Oct-20	,	BUY	40.32	Ordinary	1,130	1,130 1,040
	Vanguard Investments Australia Ltd.					
30-Oct-20	Vanguard Investments Australia Ltd.	BUY BUY	40.32	Ordinary	3,245	3,245
30-Oct-20	Vanguard Investments Australia Ltd.		40.32	Ordinary	3,131	3,131
30-Oct-20	Vanguard Investments Australia Ltd.	BUY	40.19	Ordinary	1,569	1,569
3-Nov-20	Vanguard Investments Australia Ltd.	BUY	41.91	Ordinary	1,130	1,130
3-Nov-20	Vanguard Investments Australia Ltd.	SELL	41.91	Ordinary	(12,160)	
4-Nov-20	Vanguard Investments Australia Ltd.	BUY	41.52	Ordinary	1,680	1,680
5-Nov-20	Vanguard Investments Australia Ltd.	BUY	41.68	Ordinary	226	226
Nov-20	Vanguard Investments Australia Ltd.	SELL	42.91	Ordinary	(4,799)	(4,799)

Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)		Number of securities affected	Person's votes affected
10-Nov-20	Vanguard Investments Australia Ltd.	BUY	38.82	Ordinary	1,904	1,904
10-Nov-20	Vanguard Investments Australia Ltd.	SELL	38.82	Ordinary	(2,424)	(2,424)
11-Nov-20	Vanguard Investments Australia Ltd.	BUY	38.49	Ordinary	1,569	1,569
11-Nov-20	Vanguard Investments Australia Ltd.	SELL	38.49	Ordinary	(9,660)	(9,660)
13-Nov-20	Vanguard Investments Australia Ltd.	BUY	39.34	Ordinary	5,936	5,936
13-Nov-20	Vanguard Investments Australia Ltd.	BUY	39.34	Ordinary	1,904	1,904
L7-Nov-20	Vanguard Investments Australia Ltd.	BUY	38.82	Ordinary	1,046	1,046
17-Nov-20	Vanguard Investments Australia Ltd.	BUY	38.82	Ordinary	1,130	1,130
20-Nov-20	Vanguard Investments Australia Ltd.	BUY	38.24	Ordinary	208	208
20-Nov-20	Vanguard Investments Australia Ltd.	BUY	38.24	Ordinary	416	416
23-Nov-20	Vanguard Investments Australia Ltd.	BUY	37.61	Ordinary	1,356	1,356
25-Nov-20	Vanguard Investments Australia Ltd.	BUY	36.82	Ordinary	3,306	3,306
26-Nov-20	Vanguard Investments Australia Ltd.	SELL	37.32	Ordinary	(10,212)	(10,212)
26-Nov-20	Vanguard Investments Australia Ltd.	BUY	37.32	Ordinary	2,616	2,616
26-Nov-20	Vanguard Investments Australia Ltd.	BUY	37.32	Ordinary	1,569	1,569
30-Nov-20	Vanguard Investments Australia Ltd.	SELL	37.54	Ordinary	(2,192)	(2,192)
80-Nov-20	Vanguard Investments Australia Ltd.	SELL	37.54	Ordinary	(8,266)	(8,266)
L-Dec-20	Vanguard Investments Australia Ltd.	BUY	38.04	,	1,725	1,725
2-Dec-20	Vanguard Investments Australia Ltd.	BUY	37.23	Ordinary	1,856	1,856
-Dec-20	Vanguard Investments Australia Ltd.	BUY	36.91	Ordinary	20,690	20,690
-Dec-20	Vanguard Investments Australia Ltd.	BUY	36.91	Ordinary	104	104
-Dec-20	Vanguard Investments Australia Ltd.	BUY	36.91	Ordinary	672	672
l-Dec-20	Vanguard Investments Australia Ltd.	BUY	35.68	Ordinary	1,160	1,160
3-Dec-20	Vanguard Investments Australia Ltd.	BUY	33.62	Ordinary	996	996
3-Dec-20	Vanguard Investments Australia Ltd.	SELL	33.62	Ordinary	(1,750)	(1,750)
1-Dec-20	Vanguard Investments Australia Ltd.	BUY	34.30	Ordinary	1,495	1,495
.1-Dec-20	Vanguard Investments Australia Ltd.	BUY	34.30	Ordinary	312	312
.4-Dec-20	Vanguard Investments Australia Ltd.	BUY	34.56	Ordinary	1,494	1,494
5-Dec-20	Vanguard Investments Australia Ltd.	BUY	34.43	Ordinary	1,160	1,160
.6-Dec-20	Vanguard Investments Australia Ltd.	BUY	34.20	Ordinary	1,160	1,160
7-Dec-20	Vanguard Investments Australia Ltd.	BUY	35.30	Ordinary	1,521	1,521
8-Dec-20	Vanguard Investments Australia Ltd.	BUY	35.77	Ordinary	994	994
2-Dec-20	Vanguard Investments Australia Ltd.	BUY	35.40	Ordinary	2,320	2,320
29-Dec-20	Vanguard Investments Australia Ltd.	BUY	35.54	Ordinary	994	994
30-Dec-20	Vanguard Investments Australia Ltd.	BUY	35.25	Ordinary	1,491	1,491
1-Jan-21	Vanguard Investments Australia Ltd.	BUY	35.03	Ordinary	1,150	1,150
1-Jan-21	Vanguard Investments Australia Ltd.	BUY	35.03	Ordinary	3,451	3,451
5-Jan-21	Vanguard Investments Australia Ltd.	SELL	34.86	Ordinary	(320)	(320)
5-Jan-21	Vanguard Investments Australia Ltd.	BUY	34.22	Ordinary	1,368	1,368
11-Jan-21	Vanguard Investments Australia Ltd.	BUY	34.30	Ordinary	1,476	1,476
14-Jan-21	Vanguard Investments Australia Ltd.	BUY	34.80	Ordinary	1,840	1,840
19-Jan-21	Vanguard Investments Australia Ltd.	BUY	35.41	Ordinary	580	580
19-Jan-21 20-Jan-21	Vanguard Investments Australia Ltd.	BUY	36.67	Ordinary	1,476	1,476
20-Jan-21	Vanguard Investments Australia Ltd.	BUY	36.67	Ordinary	208	208
7-Jan-21	Vanguard Investments Australia Ltd.	SELL	37.41	Ordinary	(2,729)	(2,729)
8-Jan-21	Vanguard Investments Australia Ltd.	BUY	36.10		1,508	1,508
		BUY	36.10	Ordinary		
8-Jan-21 -Feb-21	Vanguard Investments Australia Ltd.				9,423	9,423
	Vanguard Investments Australia Ltd.	BUY	37.82		1,652	1,652
Feb-21	Vanguard Investments Australia Ltd.	SELL		Ordinary	(139)	
Feb-21	Vanguard Investments Australia Ltd.	BUY	38.50	-	1,400	1,400
Feb-21	Vanguard Investments Australia Ltd.	BUY	38.50		206	206
-Feb-21	Vanguard Investments Australia Ltd.	BUY	38.48		1,363	1,363
-Feb-21	Vanguard Investments Australia Ltd.	BUY	37.74	Ordinary	357	357
i-Feb-21	Vanguard Investments Australia Ltd.	BUY	37.74	-	661	661
8-Feb-21	Vanguard Investments Australia Ltd.	BUY	37.97	Ordinary	1,500	1,500
-Feb-21	Vanguard Investments Australia Ltd.	BUY	37.97	Ordinary	2,000	2,000
0-Feb-21	Vanguard Investments Australia Ltd.	BUY	37.80	-	1,560	1,560
.1-Feb-21	Vanguard Investments Australia Ltd.	BUY	38.10	-	847	847
.6-Feb-21	Vanguard Investments Australia Ltd.	BUY	39.28		1,500	1,500
17-Feb-21	Vanguard Investments Australia Ltd.	BUY	39.50	-	508	508
.9-Feb-21	Vanguard Investments Australia Ltd.	BUY	39.75		2,513	2,513
22-Feb-21	Vanguard Investments Australia Ltd.	SELL	37.99		(29,940)	(29,940)
22-Feb-21	Vanguard Investments Australia Ltd.	BUY	37.99	Ordinary	1,210	1,210
26-Feb-21	Vanguard Investments Australia Ltd.	SELL	36.07	Ordinary	(879)	(879)
26-Feb-21	Vanguard Investments Australia Ltd.	BUY	36.07	Ordinary	1,500	1,500
26-Feb-21	Vanguard Investments Australia Ltd.	BUY	36.07	Ordinary	1,220	1,220
3-Mar-21	Vanguard Investments Australia Ltd.	BUY	36.35	Ordinary	2,440	2,440
5-Mar-21	Vanguard Investments Australia Ltd.	SELL	34.80	Ordinary	(3,047)	(3,047)
5-Mar-21	Vanguard Investments Australia Ltd.	BUY	34.80	Ordinary	1,230	1,230
3-Mar-21	Vanguard Investments Australia Ltd.	BUY	34.97	Ordinary	312	312
9-Mar-21	Vanguard Investments Australia Ltd.	BUY	35.03	Ordinary	372	372
10-Mar-21	Vanguard Investments Australia Ltd.	BUY	34.75	Ordinary	1,500	1,500
17-Mar-21	Vanguard Investments Australia Ltd.	BUY	37.44	Ordinary	1,494	1,494
17-Mar-21	Vanguard Investments Australia Ltd.	BUY	37.44	Ordinary	1,270	1,270
9-Mar-21	Vanguard Investments Australia Ltd.	SELL	38.22	Ordinary	(1,081)	
	vangaara mivestinents Australia Etu.		30.22	o. annary	(1,001)	(1,001)

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-Mar-21	Vanguard Investments Australia Ltd.	BUY	39.26	Ordinary	996	996
30-Mar-21	Vanguard Investments Australia Ltd.	BUY	39.08	Ordinary	1,664	1,664
30-Mar-21	Vanguard Investments Australia Ltd.	BUY	39.08	Ordinary	1,408	1,408
31-Mar-21	Vanguard Investments Australia Ltd.	SELL	39.24	Ordinary	(6,853)	
31-Mar-21	Vanguard Investments Australia Ltd.	BUY	39.24	Ordinary	196	196
1-Apr-21	Vanguard Investments Australia Ltd.	IN SPECIE	39.08	Ordinary	(234,791)	(234,791)
5-Apr-21	Vanguard Investments Australia Ltd.	BUY	38.69	Ordinary	537	537
5-Apr-21	Vanguard Investments Australia Ltd.	BUY	38.69	Ordinary	5,757	5,757
5-Apr-21	Vanguard Investments Australia Ltd.	BUY	38.69	Ordinary	381	381
7-Apr-21	Vanguard Investments Australia Ltd.	BUY	39.30	Ordinary	1,536	1,536
3-Apr-21	Vanguard Investments Australia Ltd.	BUY	38.90	Ordinary	528	528
9-Apr-21	Vanguard Investments Australia Ltd.	BUY	38.67	Ordinary	1,996	1,996
9-Apr-21	Vanguard Investments Australia Ltd.	BUY	38.67	Ordinary	2,816	2,816
9-Apr-21	Vanguard Investments Australia Ltd.	BUY	38.67	Ordinary	1,536	1,536
9-Apr-21	Vanguard Investments Australia Ltd.	BUY	38.67	Ordinary	970	970
)-Apr-21	Vanguard Investments Australia Ltd.	BUY	38.67	Ordinary	291	291
13-Apr-21	Vanguard Investments Australia Ltd.	SELL	39.15	Ordinary	(2,603)	(2,603)
.4-Apr-21	Vanguard Investments Australia Ltd.	BUY	39.73	Ordinary	97	97
.4-Apr-21	Vanguard Investments Australia Ltd.	BUY	39.73	Ordinary	194	194
.4-Apr-21	Vanguard Investments Australia Ltd.	BUY	39.73	Ordinary	291	291
.6-Apr-21	Vanguard Investments Australia Ltd.	BUY	38.78	Ordinary	1,494	1,494
9-Apr-21	Vanguard Investments Australia Ltd.	BUY	38.14	Ordinary	163	163
20-Apr-21	Vanguard Investments Australia Ltd.	SELL	38.14	Ordinary	(144)	(144)
0-Apr-21	Vanguard Investments Australia Ltd.	BUY	38.14	Ordinary	2,580	2,580
21-Apr-21	Vanguard Investments Australia Ltd.	BUY	38.71	Ordinary	8,731	8,731
26-Apr-21	Vanguard Investments Australia Ltd.	BUY	38.93	Ordinary	1,494	1,494
28-Apr-21	Vanguard Investments Australia Ltd.	BUY	40.86	Ordinary	2,522	2,522
8-Apr-21	Vanguard Investments Australia Ltd.	BUY	40.86	Ordinary	622	622
9-Apr-21	Vanguard Investments Australia Ltd.	BUY	42.43	Ordinary	1,386	1,386
9-Apr-21	Vanguard Investments Australia Ltd.	BUY	42.43	Ordinary	388	388
0-Apr-21	Vanguard Investments Australia Ltd.	BUY	42.26	Ordinary	1,494	1,494
-May-21	Vanguard Investments Australia Ltd.	BUY	42.08	Ordinary	1,230	1,230
-May-21	Vanguard Investments Australia Ltd.	BUY	42.08	Ordinary	291	291
-May-21	Vanguard Investments Australia Ltd.	BUY	41.84	Ordinary	2,516	2,516
i-May-21	Vanguard Investments Australia Ltd.	BUY	41.97	Ordinary	1,494	1,494
-May-21	Vanguard Investments Australia Ltd.	BUY	41.73	Ordinary	996	996
-May-21	Vanguard Investments Australia Ltd.	BUY	41.73	Ordinary	1,860	1,860
-May-21	Vanguard Investments Australia Ltd.	BUY	41.60	Ordinary	11,118	11,118
-May-21	Vanguard Investments Australia Ltd.	BUY	41.60	Ordinary	97	97
0-May-21	Vanguard Investments Australia Ltd.	BUY	41.57	Ordinary	97	97
1-May-21	Vanguard Investments Australia Ltd.	BUY	41.04	Ordinary	135	135
2-May-21	Vanguard Investments Australia Ltd.	SELL	40.62	Ordinary	(2,067)	(2,067)
3-May-21	Vanguard Investments Australia Ltd.	BUY	40.76	Ordinary	4,546	4,546
3-May-21	Vanguard Investments Australia Ltd.	BUY	40.76	Ordinary	1,042	1,042
3-May-21	Vanguard Investments Australia Ltd.	BUY	40.76	Ordinary	194	194
3-May-21	Vanguard Investments Australia Ltd.	BUY	40.76	Ordinary	291	291
4-May-21	Vanguard Investments Australia Ltd.	BUY	41.12	Ordinary	1,494	1,494
4-May-21	Vanguard Investments Australia Ltd.	BUY	41.12	Ordinary	1,750	1,750
7-May-21	Vanguard Investments Australia Ltd.	BUY	41.37	Ordinary	1,898	1,898
7-May-21	Vanguard Investments Australia Ltd.	SELL	41.37	Ordinary	(4,621)	(4,621)
7-May-21	Vanguard Investments Australia Ltd.	BUY	41.37	Ordinary	1,488	1,488
8-May-21	Vanguard Investments Australia Ltd.	BUY	40.81	Ordinary	1,455	1,455
9-May-21	Vanguard Investments Australia Ltd.	BUY	40.70	Ordinary	1,625	1,625
0-May-21	Vanguard Investments Australia Ltd.	IN SPECIE	40.87	Ordinary	(462,270)	(462,270)
:0-May-21	Vanguard Investments Australia Ltd.	IN SPECIE	40.87	Ordinary	(4,024)	(4,024)
20-May-21	Vanguard Investments Australia Ltd.	BUY	40.87	Ordinary	1,988	1,988
0-May-21	Vanguard Investments Australia Ltd.	BUY	40.87	Ordinary	291	291
	Vanguard Investments Australia Ltd.	BUY	40.73	Ordinary	2,540	2,540
!1-May-21	\(\tau = \tau = \tau = \tau \tau \tau \tau \tau \tau \tau \tau	BUY	40.73	Ordinary	679	679
	Vanguard Investments Australia Ltd.					
1-May-21	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	40.73	Ordinary	97	97
21-May-21 21-May-21		BUY	40.73 41.35	Ordinary Ordinary	97 1,536	1,536
21-May-21 21-May-21 25-May-21	Vanguard Investments Australia Ltd.			-		
21-May-21 21-May-21 25-May-21 26-May-21	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	41.35	Ordinary	1,536	1,536
21-May-21 21-May-21 25-May-21 26-May-21 26-May-21	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY BUY	41.35 41.22	Ordinary Ordinary	1,536 97	1,536 97
21-May-21 21-May-21 25-May-21 26-May-21 26-May-21 27-May-21	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY BUY BUY	41.35 41.22 41.22	Ordinary Ordinary Ordinary	1,536 97 807	1,536 97 807 1,988
21-May-21 21-May-21 25-May-21 26-May-21 26-May-21 27-May-21 27-May-21	Vanguard Investments Australia Ltd.	BUY BUY BUY BUY	41.35 41.22 41.22 40.57	Ordinary Ordinary Ordinary Ordinary	1,536 97 807 1,988	1,536 97 807 1,988
21-May-21 21-May-21 25-May-21 26-May-21 26-May-21 27-May-21 27-May-21 3-Jun-21	Vanguard Investments Australia Ltd.	BUY BUY BUY BUY SELL	41.35 41.22 41.22 40.57 40.56	Ordinary Ordinary Ordinary Ordinary Ordinary	1,536 97 807 1,988 (8,453)	1,536 97 807 1,988 (8,453) 97
21-May-21 21-May-21 25-May-21 26-May-21 26-May-21 27-May-21 27-May-21 3-Jun-21 8-Jun-21	Vanguard Investments Australia Ltd.	BUY BUY BUY BUY SELL BUY	41.35 41.22 41.22 40.57 40.56 39.67	Ordinary Ordinary Ordinary Ordinary Ordinary Ordinary Ordinary	1,536 97 807 1,988 (8,453)	1,536 97 807 1,988 (8,453) 97
21-May-21 21-May-21 25-May-21 26-May-21 26-May-21 27-May-21 27-May-21 3-Jun-21 8-Jun-21	Vanguard Investments Australia Ltd.	BUY BUY BUY SELL BUY SELL	41.35 41.22 41.22 40.57 40.56 39.67 39.96	Ordinary Ordinary Ordinary Ordinary Ordinary Ordinary Ordinary Ordinary	1,536 97 807 1,988 (8,453) 97 (435)	1,536 97 807 1,988 (8,453) 97 (435)
21-May-21 21-May-21 25-May-21 26-May-21 26-May-21 27-May-21 27-May-21 3-Jun-21 8-Jun-21 8-Jun-21	Vanguard Investments Australia Ltd.	BUY BUY BUY SELL BUY SELL BUY	41.35 41.22 41.22 40.57 40.56 39.67 39.96	Ordinary	1,536 97 807 1,988 (8,453) 97 (435) 1,536	1,536 97 807 1,988 (8,453) 97 (435) 1,536
21-May-21 21-May-21 21-May-21 25-May-21 26-May-21 26-May-21 27-May-21 3-Jun-21 8-Jun-21 9-Jun-21 15-Jun-21 15-Jun-21	Vanguard Investments Australia Ltd.	BUY BUY BUY SELL BUY SELL BUY SELL BUY	41.35 41.22 41.22 40.57 40.56 39.67 39.96 39.96 38.83	Ordinary	1,536 97 807 1,988 (8,453) 97 (435) 1,536	1,536 97 807 1,988 (8,453) 97 (435) 1,536
21-May-21 21-May-21 25-May-21 26-May-21 26-May-21 27-May-21 27-May-21 3-Jun-21 8-Jun-21 8-Jun-21 9-Jun-21 15-Jun-21	Vanguard Investments Australia Ltd.	BUY BUY BUY SELL BUY SELL BUY BUY BUY BUY BUY BUY	41.35 41.22 41.22 40.57 40.56 39.67 39.96 39.96 38.83 39.94	Ordinary	1,536 97 807 1,988 (8,453) 97 (435) 1,536 1,536 1,884	1,536 97 807 1,988 (8,453) 97 (435) 1,536 1,536 1,884 97
21-May-21 21-May-21 25-May-21 26-May-21 26-May-21 27-May-21 27-May-21 3-Jun-21 3-Jun-21 3-Jun-21 3-Jun-21 3-Jun-21	Vanguard Investments Australia Ltd.	BUY BUY BUY SELL BUY SELL BUY SELL BUY BUY	41.35 41.22 41.22 40.57 40.56 39.67 39.96 39.96 38.83 39.94	Ordinary	1,536 97 807 1,988 (8,453) 97 (435) 1,536 1,536 1,884 97	1,536 97 807 1,988 (8,453) 97 (435) 1,536 1,536
1-May-21 1-May-21 5-May-21 6-May-21 6-May-21 7-May-21 7-May-21 -Jun-21 -Jun-21 -Jun-21 5-Jun-21 5-Jun-21 5-Jun-21	Vanguard Investments Australia Ltd.	BUY BUY BUY SELL BUY SELL BUY SELL BUY SELL BUY BUY BUY BUY	41.35 41.22 41.22 40.57 40.56 39.67 39.96 39.96 38.83 39.94 42.31	Ordinary	1,536 97 807 1,988 (8,453) 97 (435) 1,536 1,536 1,884	1,536 97 807 1,988 (8,453) 97 (435) 1,536 1,536 1,884 97 508 1,270

Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)		Number of securities affected	Person's votes affected
23-Jun-21	Vanguard Investments Australia Ltd.	IN SPECIE	42.18	Ordinary	(92,083)	(92,083)
23-Jun-21	Vanguard Investments Australia Ltd.	BUY	42.18	Ordinary	192	192
24-Jun-21	Vanguard Investments Australia Ltd.	SELL	41.83	Ordinary	(2,048)	(2,048)
24-Jun-21	Vanguard Investments Australia Ltd.	BUY	41.83	Ordinary	192	192
28-Jun-21	Vanguard Investments Australia Ltd.	SELL	42.97	Ordinary	(600)	(600)
29-Jun-21	Vanguard Investments Australia Ltd.	BUY	43.36	Ordinary	1,900	1,900
29-Jun-21	Vanguard Investments Australia Ltd.	BUY	43.36	Ordinary	1,536	1,536
30-Jun-21	Vanguard Investments Australia Ltd.	SELL	43.51	Ordinary	(2,318)	(2,318)
1-Jul-21		BUY	42.18		(2,318)	479
	Vanguard Investments Australia Ltd.			Ordinary		
2-Jul-21	Vanguard Investments Australia Ltd.	BUY	41.62	Ordinary	630	630
2-Jul-21	Vanguard Investments Australia Ltd.	BUY	41.62	Ordinary	288	288
7-Jul-21	Vanguard Investments Australia Ltd.	BUY	40.86	Ordinary	1,764	1,764
9-Jul-21	Vanguard Investments Australia Ltd.	BUY	41.14	Ordinary	1,848	1,848
9-Jul-21	Vanguard Investments Australia Ltd.	BUY	41.14	Ordinary	2,159	2,159
9-Jul-21	Vanguard Investments Australia Ltd.	BUY	41.14	Ordinary	1,778	1,778
9-Jul-21	Vanguard Investments Australia Ltd.	BUY	41.14	Ordinary	15,309	15,309
12-Jul-21	Vanguard Investments Australia Ltd.	BUY	40.77	Ordinary	700	700
13-Jul-21	Vanguard Investments Australia Ltd.	BUY	40.85	Ordinary	768	768
13-Jul-21	Vanguard Investments Australia Ltd.	BUY	40.85	Ordinary	384	384
L5-Jul-21	Vanguard Investments Australia Ltd.	BUY	39.40	Ordinary	7,674	7,674
15-Jul-21	Vanguard Investments Australia Ltd.	BUY	39.40	Ordinary	3,417	3,417
19-Jul-21 19-Jul-21	Vanguard Investments Australia Ltd.	SELL	40.09	Ordinary	(576)	(576)
19-Jul-21 19-Jul-21	· ·	BUY		-	640	640
	Vanguard Investments Australia Ltd.		40.09	Ordinary		
20-Jul-21	Vanguard Investments Australia Ltd.	BUY	41.03	Ordinary	1,392	1,392
20-Jul-21	Vanguard Investments Australia Ltd.	BUY	41.03	Ordinary	1,524	1,524
22-Jul-21	Vanguard Investments Australia Ltd.	BUY	40.86	Ordinary	789	789
23-Jul-21	Vanguard Investments Australia Ltd.	BUY	41.13	Ordinary	1,524	1,524
27-Jul-21	Vanguard Investments Australia Ltd.	IN SPECIE	40.56	Ordinary	(115,571)	(115,571)
27-Jul-21	Vanguard Investments Australia Ltd.	BUY	40.56	Ordinary	1,856	1,856
29-Jul-21	Vanguard Investments Australia Ltd.	BUY	39.73	Ordinary	96	96
3-Aug-21	Vanguard Investments Australia Ltd.	BUY	40.64	Ordinary	2,816	2,816
B-Aug-21	Vanguard Investments Australia Ltd.	BUY	40.64	Ordinary	1,792	1,792
i-Aug-21	Vanguard Investments Australia Ltd.	BUY	39.86	Ordinary	1,876	1,876
5-Aug-21	Vanguard Investments Australia Ltd.	BUY	39.86	Ordinary	288	288
5-Aug-21	Vanguard Investments Australia Ltd.	BUY	40.41	Ordinary	384	384
9-Aug-21	Vanguard Investments Australia Ltd.	BUY	40.35	Ordinary	1,536	1,536
-		BUY	40.97	-	352	352
10-Aug-21	Vanguard Investments Australia Ltd.			Ordinary		
16-Aug-21	Vanguard Investments Australia Ltd.	BUY	40.42	Ordinary	2,560	2,560
18-Aug-21	Vanguard Investments Australia Ltd.	BUY	40.59	Ordinary	1,032	1,032
18-Aug-21	Vanguard Investments Australia Ltd.	BUY	40.59	Ordinary	2,580	2,580
L8-Aug-21	Vanguard Investments Australia Ltd.	BUY	40.59	Ordinary	291	291
18-Aug-21	Vanguard Investments Australia Ltd.	BUY	40.59	Ordinary	325	325
19-Aug-21	Vanguard Investments Australia Ltd.	BUY	40.75	Ordinary	1,677	1,677
19-Aug-21	Vanguard Investments Australia Ltd.	BUY	40.75	Ordinary	14,108	14,108
20-Aug-21	Vanguard Investments Australia Ltd.	BUY	40.70	Ordinary	645	645
23-Aug-21	Vanguard Investments Australia Ltd.	BUY	40.50	Ordinary	194	194
?5-Aug-21	Vanguard Investments Australia Ltd.	SELL	37.10	Ordinary	(969)	(969)
25-Aug-21	Vanguard Investments Australia Ltd.	BUY	37.10	Ordinary	1,876	1,876
25-Aug-21	Vanguard Investments Australia Ltd.	BUY	37.10	Ordinary	1,677	1,677
25-Aug-21	Vanguard Investments Australia Ltd.	BUY	37.10	Ordinary	324	324
26-Aug-21	Vanguard Investments Australia Ltd.	BUY	36.70	Ordinary	1,260	1,260
	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY				
80-Aug-21		BUY	36.13	Ordinary	1,764	1,764
30-Aug-21	Vanguard Investments Australia Ltd.		36.13	Ordinary	291	291
31-Aug-21	Vanguard Investments Australia Ltd.	SELL	36.03	Ordinary	(824)	(824)
2-Sep-21	Vanguard Investments Australia Ltd.	BUY	36.04	Ordinary	2,032	2,032
2-Sep-21	Vanguard Investments Australia Ltd.	BUY	36.04	Ordinary	291	291
3-Sep-21	Vanguard Investments Australia Ltd.	BUY	36.75	Ordinary	388	388
5-Sep-21	Vanguard Investments Australia Ltd.	BUY	37.54	Ordinary	1,524	1,524
7-Sep-21	Vanguard Investments Australia Ltd.	BUY	37.59	Ordinary	1,868	1,868
3-Sep-21	Vanguard Investments Australia Ltd.	BUY	36.73	Ordinary	3,442	3,442
9-Sep-21	Vanguard Investments Australia Ltd.	SELL	36.40	Ordinary	(798)	(798)
9-Sep-21	Vanguard Investments Australia Ltd.	BUY	36.40	Ordinary	1,778	1,778
9-Sep-21	Vanguard Investments Australia Ltd.	BUY	36.40	Ordinary	450	450
10-Sep-21	Vanguard Investments Australia Ltd.	BUY	36.30	Ordinary	494	494
15-Sep-21	Vanguard Investments Australia Ltd.	SELL	36.30	Ordinary	(113)	(113)
		BUY				
15-Sep-21	Vanguard Investments Australia Ltd.		36.30	Ordinary	1,536	1,536
17-Sep-21	Vanguard Investments Australia Ltd.	SELL	36.01	Ordinary	(700)	(700)
17-Sep-21	Vanguard Investments Australia Ltd.	BUY	36.01	Ordinary	1,401	1,401
17-Sep-21	Vanguard Investments Australia Ltd.	BUY	36.02	Ordinary	1,294	1,294
17-Sep-21	Vanguard Investments Australia Ltd.	BUY	36.01	Ordinary	388	388
20-Sep-21	Vanguard Investments Australia Ltd.	BUY	34.65	Ordinary	1,792	1,792
20-Sep-21	Vanguard Investments Australia Ltd.	BUY	34.65	Ordinary	392	392
22-Sep-21	Vanguard Investments Australia Ltd.	BUY	35.04	Ordinary	194	194
				-		
23-Sep-21	Vanguard Investments Australia Ltd.	BUY	34.76	Ordinary	2,193	2,193

Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)		Number of securities affected	Person's votes
27-Sep-21	Vanguard Investments Australia Ltd.	BUY	34.77	Ordinary	970	970
28-Sep-21	Vanguard Investments Australia Ltd.	BUY	34.45	Ordinary	1,536	1,536
29-Sep-21	Vanguard Investments Australia Ltd.	BUY	33.95	Ordinary	640	640
1-Oct-21	Vanguard Investments Australia Ltd.	BUY	33.49	Ordinary	2,000	2,000
1-Oct-21	Vanguard Investments Australia Ltd.	BUY	33.49	Ordinary	1,875	1,875
1-Oct-21	Vanguard Investments Australia Ltd.	BUY	33.49	Ordinary	480	480
1-Oct-21	Vanguard Investments Australia Ltd.	BUY	33.49	Ordinary	384	384
4-Oct-21	Vanguard Investments Australia Ltd.	BUY	33.79	Ordinary	625	625
5-Oct-21	Vanguard Investments Australia Ltd.	BUY	33.58	Ordinary	1,868	1,868
5-Oct-21	Vanguard Investments Australia Ltd.	BUY	33.58	Ordinary	768	768
8-Oct-21	Vanguard Investments Australia Ltd.	BUY	33.96	Ordinary	1,984	1,984
11-Oct-21	Vanguard Investments Australia Ltd.	BUY	33.84	Ordinary	485	485
12-Oct-21	Vanguard Investments Australia Ltd.	BUY	32.27	Ordinary	1,868	1,868
12-Oct-21	Vanguard Investments Australia Ltd.	BUY	32.27	Ordinary	389	389
12-Oct-21	Vanguard Investments Australia Ltd.	BUY	32.27	Ordinary	679	679
15-Oct-21	Vanguard Investments Australia Ltd.	BUY	32.48	Ordinary	1,573	1,573
18-Oct-21	Vanguard Investments Australia Ltd.	SELL	31.89	Ordinary	(1,424)	(1,424)
18-Oct-21	Vanguard Investments Australia Ltd.	SELL	31.89	Ordinary	(1,885)	(1,885)
18-Oct-21	Vanguard Investments Australia Ltd.	BUY	31.89	Ordinary	388	388
19-Oct-21	Vanguard Investments Australia Ltd.	BUY	31.60	Ordinary	1,401	1,401
19-Oct-21	Vanguard Investments Australia Ltd.	BUY	31.60	Ordinary	388	388
21-Oct-21	Vanguard Investments Australia Ltd.	BUY	31.82	Ordinary	1,573	1,573
26-Oct-21	Vanguard Investments Australia Ltd.	BUY	31.50	Ordinary	388	388
27-Oct-21	Vanguard Investments Australia Ltd.	IN SPECIE	31.97	Ordinary	(61,196)	(61,196)
29-Oct-21	Vanguard Investments Australia Ltd.	BUY	31.51	Ordinary	1,864	1,864
29-Oct-21	Vanguard Investments Australia Ltd.	BUY	31.51	Ordinary	1,815	1,815
29-Oct-21	Vanguard Investments Australia Ltd.	BUY	31.51	Ordinary	388	388
1-Nov-21	Vanguard Investments Australia Ltd.	SELL	32.20	Ordinary	(761)	(761)
1-Nov-21	Vanguard Investments Australia Ltd.	BUY	32.20	Ordinary	605	605
2-Nov-21	Vanguard Investments Australia Ltd.	SELL	31.87	Ordinary	(6,196)	(6,196)
3-Nov-21	Vanguard Investments Australia Ltd.	BUY	32.61	Ordinary	254	254
3-Nov-21	Vanguard Investments Australia Ltd.	BUY	32.61	Ordinary	447	447
4-Nov-21	Vanguard Investments Australia Ltd.	BUY	32.66	Ordinary	1,452	1,452
5-Nov-21	Vanguard Investments Australia Ltd.	IN SPECIE	32.23	Ordinary	(601,433)	(601,433)
5-Nov-21	Vanguard Investments Australia Ltd.	BUY	32.62	Ordinary	22,243	22,243
5-Nov-21	Vanguard Investments Australia Ltd.	BUY	32.62	Ordinary	388	388

This is Annexure A of 10 pages referred to in Form 605, Notice of ceasing to be a substantial holder.

Signatu

Name:
Capac

Date: Signature:

Name: Shawn Acker

Capacity: Compliance Manager

Date: 18 November 2021