Form 605

Corporations Act 2001 Section 671B

Notice of ceasing to be a substantial holder

iny Name/Scheme		Northern S	tar Resources Ltd			
N		092 832 89	2			
of substantial hole	lder (1)					
or outstand no.		Vanguard (Group (The Vanguar	d Group, Inc. and its controlled e	ntities including Vanguard	
N (if applicable)		Investment	s Australia Ltd. and t	those listed in Annexure A)		
(ii applicable)		IN//				
er ceased to be a al holder on			24 June 2	2021	_	
ous notice was giv	en to the company o	n <u>.</u>	11 April 2	019	_	
ous notice was dat	ted		11 April 2	019		
es in relevant intere	ests					
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	
Undate to prev	vious 605 form notice	e to include t	ransactions not ide	entified in previous notice	Vanguard Group now hol	de 1
See Annexure	• A			·	of voting power	
See Annexure es in association ons who have become attion to voting	come associates (3) on the cor	mpany or sc	be associates of, on the definition of the defin	or have changed the nature of	of voting power	
See Annexure es in association ons who have become relation to voting Name and ACN	come associates (3) c	npany or sc	be associates of, o	or have changed the nature of	of voting power	
See Annexure es in association ons who have become attion to voting	come associates (3) on the cor	mpany or sc	be associates of, on the definition of the defin	or have changed the nature of	of voting power	
See Annexure es in association ons who have become lation to voting Name and ACN N/A	come associates (3) on the cor	npany or sc Nature N/A	be associates of, on the definition of the defin	or have changed the nature of	of voting power	
See Annexure es in association ons who have become relation to voting Name and ACN N/A ses esses of persons na Name	come associates (3) one associates (3) one associates (3) one of the core of t	Nature N/A as follows: Address	be associates of, of heme are as follows	or have changed the nature of ws:	of voting power	
See Annexure es in association ons who have become lation to voting Name and ACN N/A ses esses of persons na	come associates (3) one associates (3) one associates (3) one of the core of t	Nature N/A as follows: Address	be associates of, of heme are as follows	or have changed the nature of	of voting power	
See Annexure es in association ons who have becorrelation to voting Name and ACN N/A ses esses of persons na	come associates (3) one associates (3) one associates (3) one of the core of t	Nature N/A as follows: Address	be associates of, of heme are as follows	or have changed the nature of ws:	of voting power	
See Annexure es in association ons who have become relation to voting Name and ACN N/A ses esses of persons na Name Vanguard Grou	come associates (3) one associates (3) one associates (3) one of the core of t	Nature N/A as as follows: Address P.O. Box	be associates of, of heme are as followed of association	or have changed the nature of ws: Gorge, PA 19482 USA	of voting power	
See Annexure es in association ons who have become relation to voting Name and ACN N/A ses esses of persons na Name Vanguard Grou	come associates (3) or interests in the core associates (3) or interests in the core and applicable amed in this form are up	Nature N/A as follows: Address P.O. Box	be associates of, of heme are as followed of association	or have changed the nature of ws: Gorge, PA 19482 USA	of voting power	

15 July 2001

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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.

(4) Include details of:

(3)

- (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

Nothern Star Resources Ltd

092 832 892

Substantial Holder Name ACN/ARSN

Vanguard Group

	ACN/ARSN	N/A					
	Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes affected
	27-May-2011	The Vanguard Group, Inc.	BUY	1.70	Ordinary	46,427	46,427
	31-May-2011	The Vanguard Group, Inc.	BUY	1.81	Ordinary	328,158	328,158
	19-Jul-2011	The Vanguard Group, Inc.	BUY	1.73	Ordinary	113,146	113,146
	26-Sep-2011	The Vanguard Group, Inc.	BUY	1.80	Ordinary	104,602	104,602
	27-Feb-2012	The Vanguard Group, Inc.	BUY	1.97	Ordinary	93,244	93,244
	5-Jun-2012	The Vanguard Group, Inc.	BUY	1.45	Ordinary	29,177	29,177
	6-Jun-2012	The Vanguard Group, Inc.	BUY	1.55	Ordinary	52,119	52,119
	7-Jun-2012	The Vanguard Group, Inc.	BUY	1.60	Ordinary	107,970	107,970
		The Vanguard Group, Inc.	BUY	1.09	Ordinary	48,604	48,604
	29-Apr-2015	The Vanguard Group, Inc.	BUY	1.22	Ordinary	79,883	79,883
	30-Apr-2015	The Vanguard Group, Inc.	BUY	1.21	Ordinary	158,629	158,629
	1-May-2015	The Vanguard Group, Inc.	BUY	1.18	Ordinary	43,862	43,862
	20-Aug-2015	The Vanguard Group, Inc.	BUY	1.11	Ordinary	275,085	275,085
	28-Sep-2015	The Vanguard Group, Inc.	BUY	1.38	Ordinary	33,954	33,954
	30-Sep-2015	The Vanguard Group, Inc.	BUY	1.33	Ordinary	61,133	61,133
7	17-Dec-2015	The Vanguard Group, Inc.	BUY	1.49	Ordinary	42,140	42,140
	28-Jan-2016	The Vanguard Group, Inc.	BUY	2.00	Ordinary	34,049	34,049
	29-Jan-2016	The Vanguard Group, Inc.	BUY	1.94	Ordinary	117,009	117,009
	26-Feb-2016	The Vanguard Group, Inc.	BUY	2.71	Ordinary	66,918	66,918
	29-Feb-2016	The Vanguard Group, Inc.	BUY	2.60	Ordinary	99,053	99,053
		The Vanguard Group, Inc.	BUY	2.56	Ordinary	20,205	20,205
	18-Mar-2016	The Vanguard Group, Inc.	BUY	2.59	Ordinary	171,248	171,248
	27-Apr-2016	The Vanguard Group, Inc.	BUY	2.76	Ordinary	2,636	2,636
	27-Apr-2016	The Vanguard Group, Inc.	BUY	2.76	Ordinary	15,878	15,878
	28-Apr-2016	The Vanguard Group, Inc.	BUY	2.78	Ordinary	77,667	77,667
	29-Apr-2016	The Vanguard Group, Inc.	BUY	2.82	Ordinary	92,096	92,096
		The Vanguard Group, Inc.	BUY	3.18		155,038	155,038
		The Vanguard Group, Inc.	BUY			60,212	60,212
	31-May-2016	The Vanguard Group, Inc.	BUY	3.00	Ordinary	173,420	173,420
	17-Jun-2016	The Vanguard Group, Inc.	BUY	3.85	Ordinary	42,172	42,172
		The Vanguard Group, Inc.	BUY	4.61	Ordinary	886	886
	18-Jul-2016	The Vanguard Group, Inc.	BUY	4.58	Ordinary	709	709
	22-Jul-2016	The Vanguard Group, Inc.	BUY	4.30	Ordinary	354	354
		The Vanguard Group, Inc.	BUY	4.72	Ordinary	122,128	122,128
		The Vanguard Group, Inc.	BUY	4.83	Ordinary	22,216	22,216
		The Vanguard Group, Inc.	BUY	4.48	Ordinary	354	354
		The Vanguard Group, Inc.	BUY		Ordinary	354	354
		The Vanguard Group, Inc.	BUY	4.32	Ordinary	177	177
		The Vanguard Group, Inc.	BUY	3.71	Ordinary	772	772
		The Vanguard Group, Inc.	BUY	3.69	Ordinary	47,532	47,532
		The Vanguard Group, Inc.	BUY		Ordinary	2,926	2,926
		The Vanguard Group, Inc.	BUY		Ordinary	5,121	5,121
		The Vanguard Group, Inc.	BUY		Ordinary	7,315	7,315
		The Vanguard Group, Inc.	BUY		Ordinary	2,195	2,195
		The Vanguard Group, Inc.	BUY		Ordinary	56,285	56,285
		The Vanguard Group, Inc.	BUY		Ordinary	257,267	257,267
		The Vanguard Group, Inc.	BUY		Ordinary	43,924	43,924
		The Vanguard Group, Inc.	BUY		Ordinary	97,827	97,827
		The Vanguard Group, Inc.	BUY		Ordinary	49,629	49,629
		The Vanguard Group, Inc.	BUY		Ordinary	739	739
		The Vanguard Group, Inc.	BUY		Ordinary	179,714	179,714
		The Vanguard Group, Inc.	BUY		Ordinary	87,627	87,62
		The Vanguard Group, Inc.	BUY		Ordinary	851	85
		The Vanguard Group, Inc.	BUY		Ordinary	2,979	2,97
		The Vanguard Group, Inc.	BUY		Ordinary	1,702	1,70
		The Vanguard Group, Inc.	BUY		Ordinary	3,830	3,83
	14-Aug-2017	The Vanguard Group, Inc.	BUY	3.60	Ordinary	1,277	1,27

Date of chang	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-Aug-201	The Vanguard Group, Inc.	BUY	3.66	Ordinary	2,554	2,554
25-Aug-201	The Vanguard Group, Inc.	BUY	3.46	Ordinary	1,702	1,702
1-Sep-201	The Vanguard Group, Inc.	BUY	3.74	Ordinary	1,277	1,277
	The Vanguard Group, Inc.	BUY	3.82	Ordinary	4,256	4,256
	The Vanguard Group, Inc.	BUY	3.82	Ordinary	851	851
	The Vanguard Group, Inc.	BUY	3.63	Ordinary	1,329	1,329
	The Vanguard Group, Inc.	BUY		Ordinary	8,045	8,045
	The Vanguard Group, Inc.	BUY	3.50	Ordinary	4,022	4,022
	The Vanguard Group, Inc.	BUY	3.43	Ordinary	4,597	4,597
	The Vanguard Group, Inc.	BUY	3.43	Ordinary	7,470	7,470
	The Vanguard Group, Inc.	BUY	3.48	Ordinary	2,128	2,128
	The Vanguard Group, Inc.	BUY		Ordinary	3,448	3,448
	The Vanguard Group, Inc.	BUY	3.57	Ordinary	3,448	3,448
	The Vanguard Group, Inc.	BUY	3.61	Ordinary	10,658	10,658
	The Vanguard Group, Inc.	BUY	3.89	Ordinary	6,090	6,090
	The Vanguard Group, Inc.	BUY	3.91	Ordinary	3,806	3,806
	The Vanguard Group, Inc.	BUY		Ordinary	6,090	6,090
	The Vanguard Group, Inc.	BUY BUY	3.98	Ordinary	4,568 2,128	4,568
	The Vanguard Group, Inc. The Vanguard Group, Inc.			Ordinary	,	2,128
	1,	BUY		Ordinary	4,682	4,682
	The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY BUY	3.90	Ordinary Ordinary	1,277	1,277 2,554
	The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY			2,554 8,337	•
	The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY	4.13	Ordinary Ordinary	20,009	8,337 20,009
	The Vanguard Group, Inc.	BUY		Ordinary	6,670	6,670
	The Vanguard Group, Inc.	BUY	4.71	Ordinary	138,494	138,494
	The Vanguard Group, Inc.	BUY		Ordinary	5,362	5,362
	The Vanguard Group, Inc.	BUY		Ordinary	6,702	6,702
	The Vanguard Group, Inc.	BUY	4.38	Ordinary	16,085	16,085
	The Vanguard Group, Inc.	BUY	4.38	Ordinary	10,723	10,723
	The Vanguard Group, Inc.	BUY	4.23	Ordinary	8,042	8,042
	The Vanguard Group, Inc.	BUY		Ordinary	10,723	10,723
	The Vanguard Group, Inc.	BUY		Ordinary	8,042	8,042
	The Vanguard Group, Inc.	BUY	3.95	Ordinary	9,383	9,383
	The Vanguard Group, Inc.	BUY	3.91	Ordinary	12,063	12,063
	The Vanguard Group, Inc.	BUY	4.87	Ordinary	66,020	66,020
	The Vanguard Group, Inc.	BUY		Ordinary	129,792	129,792
	The Vanguard Group, Inc.	BUY		Ordinary	6,304	6,304
·	The Vanguard Group, Inc.	BUY	5.50	Ordinary	2,364	2,364
	The Vanguard Group, Inc.	BUY		Ordinary	5,910	5,910
	The Vanguard Group, Inc.	BUY	5.55	Ordinary	4,728	4,728
	The Vanguard Group, Inc.	BUY		Ordinary	2,758	2,758
	The Vanguard Group, Inc.	BUY		Ordinary	1,182	1,182
·	The Vanguard Group, Inc.	BUY		Ordinary	1,970	1,970
4-Jun-201	The Vanguard Group, Inc.	BUY		Ordinary	1,468	1,468
4-Jun-201	The Vanguard Group, Inc.	BUY	5.72	Ordinary	13,502	13,502
5-Jun-201	The Vanguard Group, Inc.	BUY	5.70	Ordinary	94,873	94,873
6-Jun-201	The Vanguard Group, Inc.	BUY	5.72	Ordinary	16,540	16,540
1-Aug-201	The Vanguard Group, Inc.	BUY	5.22	Ordinary	137,628	137,628
24-Aug-201	The Vanguard Group, Inc.	BUY	4.98	Ordinary	6,645	6,645
	The Vanguard Group, Inc.	BUY	4.91	Ordinary	156,975	156,975
	The Vanguard Group, Inc.	BUY		Ordinary	53,351	53,351
	The Vanguard Group, Inc.	BUY		Ordinary	5,818	5,818
	The Vanguard Group, Inc.	BUY		Ordinary	9,697	9,697
	The Vanguard Group, Inc.	BUY		Ordinary	1,148	1,148
	The Vanguard Group, Inc.	BUY		Ordinary	99,573	99,573
	The Vanguard Group, Inc.	BUY		Ordinary	56,145	56,145
	The Vanguard Group, Inc.	BUY		Ordinary	34,434	34,434
	The Vanguard Group, Inc.	BUY		Ordinary	2,109	2,109
	The Vanguard Group, Inc.	BUY		Ordinary	3,186	3,186
	The Vanguard Group, Inc.	BUY		Ordinary	2,531	2,531
	The Vanguard Group, Inc.	BUY		Ordinary	2,109	2,109
	The Vanguard Group, Inc.	BUY		Ordinary	1,265	1,265
1 28-Mar-2019	The Vanguard Group, Inc.	BUY	7.94	Ordinary	105,769	105,769

	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
		The Vanguard Group, Inc.	BUY	7.44	Ordinary	1,687	1,687
	16-Apr-2019	The Vanguard Group, Inc.	BUY	8.99	Ordinary	111,444	111,444
	16-Apr-2019	The Vanguard Group, Inc.	BUY	8.95	Ordinary	732	732
	17-Apr-2019	The Vanguard Group, Inc.	BUY	8.69	Ordinary	77,986	77,986
	26-Apr-2019	The Vanguard Group, Inc.	BUY	8.21	Ordinary	3,710	3,710
	26-Apr-2019	The Vanguard Group, Inc.	BUY	7.16	Ordinary	3,033	3,033
		The Vanguard Group, Inc.	BUY	8.21	Ordinary	1,122	1,122
		The Vanguard Group, Inc.	BUY	8.17	Ordinary	1,637	1,637
		The Vanguard Group, Inc.	BUY		Ordinary	1,227	1,227
	•	The Vanguard Group, Inc.	SELL		Ordinary	(3,690)	(3,690
		The Vanguard Group, Inc.	BUY	8.33	Ordinary	1,227	1,227
(()		The Vanguard Group, Inc.	BUY	7.74	Ordinary	95,362	95,362
		The Vanguard Group, Inc.	SELL	8.67	Ordinary	(3,690)	(3,690
		The Vanguard Group, Inc.	BUY		Ordinary	85,081	85,081
	,	The Vanguard Group, Inc.	BUY		Ordinary	1,134	1,134
		The Vanguard Group, Inc.	BUY	8.73	Ordinary	315	315
	,	The Vanguard Group, Inc.	BUY	8.73	Ordinary	6,293	6,293
		The Vanguard Group, Inc.	BUY		Ordinary	4,452	4,452
00	,	The Vanguard Group, Inc.	BUY	7.81	Ordinary	3,640	3,640
((//)		The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY BUY	8.95	Ordinary	780 315	780
		The Vanguard Group, Inc.	SELL	9.44	Ordinary Ordinary	(3,690)	315 (3,690
	•	The Vanguard Group, Inc.	BUY	9.31	· · · · · ·	31,738	
)}-		The Vanguard Group, Inc.	BUY	9.42	Ordinary Ordinary	77,527	31,738 77,527
	•	The Vanguard Group, Inc.	BUY		Ordinary	650	650
		The Vanguard Group, Inc.	SELL	9.31	Ordinary	(5,692)	(5,692
	•	The Vanguard Group, Inc.	BUY	9.31	Ordinary	9,412	9,412
		The Vanguard Group, Inc.	BUY		Ordinary	3,710	3,710
		The Vanguard Group, Inc.	BUY	8.53	Ordinary	3,033	3,033
		The Vanguard Group, Inc.	BUY		Ordinary	84,852	84,852
		The Vanguard Group, Inc.	BUY	9.45	Ordinary	79,673	79,673
		The Vanguard Group, Inc.	SELL	9.38	Ordinary	(448)	(448
		The Vanguard Group, Inc.	BUY		Ordinary	2,400	2,400
	•	The Vanguard Group, Inc.	BUY	9.26	Ordinary	315	315
		The Vanguard Group, Inc.	BUY	9.59	Ordinary	68,435	68,435
	•	The Vanguard Group, Inc.	SELL	9.65	Ordinary	(4,920)	(4,920
	5-Jun-2019	The Vanguard Group, Inc.	SELL	9.65	Ordinary	(2,460)	(2,460
	5-Jun-2019	The Vanguard Group, Inc.	SELL	9.72	Ordinary	(1,227)	(1,227
(2/0)	6-Jun-2019	The Vanguard Group, Inc.	SELL	9.90	Ordinary	(5,428)	(5,428
(U/J)	7-Jun-2019	The Vanguard Group, Inc.	BUY	9.97	Ordinary	756	756
	10-Jun-2019	The Vanguard Group, Inc.	BUY	9.89	Ordinary	1,134	1,134
		The Vanguard Group, Inc.	SELL	9.54	Ordinary	(3,075)	(3,075
	11-Jun-2019	The Vanguard Group, Inc.	BUY	9.54	Ordinary	315	315
(a)	12-Jun-2019	The Vanguard Group, Inc.	BUY	9.79	Ordinary	547	547
		The Vanguard Group, Inc.	SELL	10.53	Ordinary	(1,845)	(1,845
	14-Jun-2019	The Vanguard Group, Inc.	BUY	_	Ordinary	756	756
		The Vanguard Group, Inc.	BUY		Ordinary	756	756
(())_		The Vanguard Group, Inc.	BUY		Ordinary	17,470	17,470
		The Vanguard Group, Inc.	SELL		Ordinary	(2,465)	(2,465
L		The Vanguard Group, Inc.	BUY		Ordinary	15,965	15,965
7		The Vanguard Group, Inc.	BUY		Ordinary	505	505
2		The Vanguard Group, Inc.	SELL		Ordinary	(1,845)	(1,845
		The Vanguard Group, Inc.	BUY		Ordinary	29,812	29,812
		The Vanguard Group, Inc.	BUY		Ordinary	1,227	1,227
		The Vanguard Group, Inc.	SELL		Ordinary	(156)	(156
		The Vanguard Group, Inc.	BUY		Ordinary	3,570	3,570
п Н		The Vanguard Group, Inc.	BUY		Ordinary	714	714
		The Vanguard Group, Inc.	BUY		Ordinary	2,968	2,968
		The Vanguard Croup, Inc.	BUY		Ordinary	2,426	2,426
 		The Vanguard Group, Inc.	BUY		Ordinary	24,883	24,883
-		The Vanguard Group, Inc.	BUY		Ordinary	1,810	1,810
	15-Jul-2019	The Vanguard Group, Inc.	BUY	11.88	Ordinary	4,452	4,452
F		The Vanguard Group, Inc.	BUY	10.05	Ordinary	3,640	3,640

	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
		The Vanguard Group, Inc.	BUY	12.17	Ordinary	8,857	8,857
	18-Jul-2019	The Vanguard Group, Inc.	BUY	12.62	Ordinary	58,447	58,447
	19-Jul-2019	The Vanguard Group, Inc.	SELL	13.47	Ordinary	(5,721)	(5,721)
	22-Jul-2019	The Vanguard Group, Inc.	BUY	13.95	Ordinary	3,710	3,710
		The Vanguard Group, Inc.	BUY		Ordinary	3,710	3,710
		The Vanguard Group, Inc.	BUY	11.29	Ordinary	3,033	3,033
		The Vanguard Group, Inc.	BUY		Ordinary	3,033	3,033
		The Vanguard Group, Inc.	BUY		Ordinary	315	315
		The Vanguard Group, Inc.	SELL		Ordinary	(2,460)	(2,460)
		The Vanguard Group, Inc.	BUY		Ordinary	654	654
		The Vanguard Group, Inc.	BUY		Ordinary	1,227	1,227
		The Vanguard Group, Inc.	BUY		Ordinary	6,678	6,678
		The Vanguard Group, Inc.	BUY		Ordinary	5,459	5,459
		The Vanguard Group, Inc.	BUY		Ordinary	920	920
		The Vanguard Group, Inc.	BUY		Ordinary		630
(15)		The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY		Ordinary Ordinary	63,273 654	63,273 654
		The Vanguard Group, Inc.	BUY		Ordinary	8,505	8,505
		The Vanguard Group, Inc.	BUY		Ordinary	17,332	17,332
20		The Vanguard Group, Inc.	SELL		Ordinary	(3,075)	(3,075
		The Vanguard Group, Inc.	BUY		Ordinary	1,085	1,085
	· ·	The Vanguard Group, Inc.	BUY		Ordinary	332	332
		The Vanguard Group, Inc.	SELL		Ordinary	(4,305)	(4,305)
		The Vanguard Group, Inc.	BUY		Ordinary	68,010	68,010
		The Vanguard Group, Inc.	SELL		Ordinary	(3,690)	(3,690)
		The Vanguard Group, Inc.	BUY		Ordinary	1,881	1,881
		The Vanguard Group, Inc.	BUY		Ordinary	5,831	5,831
		The Vanguard Group, Inc.	BUY		Ordinary	654	654
and		The Vanguard Group, Inc.	SELL	11.88	Ordinary	(585)	(585)
(())	20-Aug-2019	The Vanguard Group, Inc.	BUY	11.53	Ordinary	60,592	60,592
90	20-Aug-2019	The Vanguard Group, Inc.	BUY	11.75	Ordinary	654	654
	23-Aug-2019	The Vanguard Group, Inc.	BUY	11.66	Ordinary	654	654
	28-Aug-2019	The Vanguard Group, Inc.	SELL	11.95	Ordinary	(11,913)	(11,913)
	3-Sep-2019	The Vanguard Group, Inc.	BUY	11.81	Ordinary	7,671	7,671
	13-Sep-2019	The Vanguard Group, Inc.	BUY	10.47	Ordinary	1,240	1,240
	16-Sep-2019	The Vanguard Group, Inc.	BUY	10.89	Ordinary	1,845	1,845
		The Vanguard Group, Inc.	BUY		Ordinary	654	654
1		The Vanguard Group, Inc.	BUY		Ordinary	332	332
(C/Ω)		The Vanguard Group, Inc.	BUY		Ordinary	3,198	3,198
		The Vanguard Group, Inc.	SELL		Ordinary	(2,650)	(2,650)
(7		The Vanguard Group, Inc.	BUY		Ordinary	87	87
		The Vanguard Group, Inc.	BUY	11.29	Ordinary	1,120	1,120
		The Vanguard Group, Inc.	SELL		Ordinary	(705)	(705)
	·	The Vanguard Group, Inc.	BUY		Ordinary	9,484	9,484
		The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY		Ordinary	7,060	7,060
		The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY		Ordinary Ordinary	1,210	1,210
		The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY		Ordinary	10,250 654	10,250 654
		The Vanguard Group, Inc.	BUY		Ordinary	1,264	1,264
		The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY		Ordinary	654	654
-		The Vanguard Group, Inc.	BUY		Ordinary	654	654
		The Vanguard Group, Inc.	BUY		Ordinary	7,197	7,197
		The Vanguard Group, Inc.	SELL		Ordinary	(7,380)	(7,380
		The Vanguard Group, Inc.	BUY		Ordinary	981	981
		The Vanguard Group, Inc.	BUY		Ordinary	7,498	7,498
		The Vanguard Group, Inc.	BUY		Ordinary	30,507	30,507
		The Vanguard Group, Inc.	BUY		Ordinary	198	198
		The Vanguard Group, Inc.	BUY		Ordinary	920	920
		The Vanguard Group, Inc.	BUY		Ordinary	460	460
	8-Nov-2019	The Vanguard Group, Inc.	BUY		Ordinary	654	654
	11-Nov-2019	The Vanguard Group, Inc.	BUY	8.99	Ordinary	784	784
	11-Nov-2019	The Vanguard Group, Inc.	BUY	9.00	Ordinary	3,113	3,113
	15-Nov-2019	The Vanguard Group, Inc.	BUY	9.29	Ordinary	448	448
	15-Nov-2019	The Vanguard Group, Inc.	BUY	9.29	Ordinary	654	654

Date of change (changed changed prompt Changer (Changer) Cha		Data of shown	Person whose relevant interest	Nature of	Consideration given in relation	Class	Number of securities	Person's votes
20 Nov. 2019 The Varguard Group, Inc. 807 7.24 M Ordinary 17,863 17,863 1,7683	-			Change(6)	to change(7)	Class		
20-New-2019 The Variguand Group, Inc. 80 V 7-84 Ordnary 17,683 13,683 20-New-2019 The Variguand Group, Inc. 80 V 7-84 Ordnary 40,223 20-New-2019 The Variguand Group, Inc. 80 V 7-84 Ordnary 80,526 20-New-2019 The Variguand Group, Inc. 80 V 7-84 Ordnary 80,566 80,366 20-New-2019 The Variguand Group, Inc. 80 V 7-84 Ordnary 80,566 80,366 20-New-2019 The Variguand Group, Inc. 80 V 7-84 Ordnary 1,470 1,47								
20-Nov-2019) The Vanguand Group, Inc. 20-Nov-2019) The Vanguand Group,			0 17			· · · · · · · · · · · · · · · · · · ·	· ·	·
20 New 2019 The Vanguand Group, Inc. 10 New 2019 The Vanguand Group,						-	·	
20-Nov-2019) The Vanguard Group, Inc. 20-Nov-2019 The Vanguard Group, Inc. 20-Nov-2019 The Vanguard Group, Inc. 20-Nov-2019 The Vanguard Group, Inc. 20-Nov-2019) The Vanguard Group, Inc. 20-Nov-2019 The Vanguard G						· · · · · · · · · · · · · · · · · · ·	· ·	
20-Nov-2019 The Variguand Group, Inc. 80 V 7-84 Ordinary 1,670 1,470 20-Nov-2019 The Variguand Group, Inc. 80 V 7-84 Ordinary 1,269 1,269 20-Nov-2019 The Variguand Group, Inc. 80 V 7-84 Ordinary 2,68,122 26,81,22 20-Nov-2019 The Variguand Group, Inc. 80 V 7-84 Ordinary 2,68,122 26,81,22 20-Nov-2019 The Variguand Group, Inc. 80 V 7-84 Ordinary 310,550 310,550 21-Nov-2019 The Variguand Group, Inc. 80 V 7-84 Ordinary 310,550 310,550 21-Nov-2019 The Variguand Group, Inc. 80 V 7-83 Ordinary 52 12,500,500 21-Nov-2019 The Variguand Group, Inc. 80 V 9-25 Ordinary 664 664 21-Nov-2019 The Variguand Group, Inc. 80 V 9-25 Ordinary 314 314 22-Nov-2019 The Variguand Group, Inc. 80 V 9-25 Ordinary 314 314 22-Nov-2019 The Variguand Group, Inc. 80 V 9-35 Ordinary 316 314 22-Nov-2019 The Variguand Group, Inc. 80 V 9-35 Ordinary 32 Ordinary 316 314 22-Nov-2019 The Variguand Group, Inc. 80 V 9-35 Ordinary 32 Ordi	-						· · · · · · · · · · · · · · · · · · ·	
20-0x0-2019 The Vanguard Group, Inc. SUY 7.84 Ordinary 26.8,122		20-Nov-2019	The Vanguard Group, Inc.	BUY	7.84	Ordinary	696,198	696,198
20-New-2019 The Vanguard Group, Inc. SUY 7.84 Ordinary 268.122 269.122 20-New-2019 The Vanguard Group, Inc. SUY 7.85 Ordinary 310.500 310.500 21.1-New-2019 The Vanguard Group, Inc. SUY 7.85 Ordinary 52 Ordinary 52 Ordinary 53 Ordinary 54 Ordinary 55 Ordinary 54 Ordinary 55 Ordinary 55 Ordinary 55 Ordinary 55 Ordinary 56 Ordinary 57 Ordinary		20-Nov-2019	The Vanguard Group, Inc.	BUY	7.84	Ordinary	1,470	1,470
2-New-2019 The Vanguard Group, Inc. 21-New-2019 The Vanguard Group, Inc. 21-New-2019 The Vanguard Group, Inc. 3UY 7.89 Ordinary 52 52 52-New-2019 The Vanguard Group, Inc. 3UY 9.25 Ordinary 654 654 634 21-New-2019 The Vanguard Group, Inc. 3UY 9.30 Ordinary 314 334 32-New-2019 The Vanguard Group, Inc. 3UY 9.31 Ordinary 806 886 25-New-2019 The Vanguard Group, Inc. 3UV 8.90 Ordinary 1.10 1,120 1,120 2-New-2019 The Vanguard Group, Inc. 3UV 8.90 Ordinary 26 26-New-2019 The Vanguard Group, Inc. 3UV 9.25 Ordinary 27-New-2019 The Vanguard Group, Inc. 3UV 9.25 Ordinary 11,100 11,100 2-New-2019 The Vanguard Group, Inc. 3UV 9.25 Ordinary 12-New-2019 The Vanguard Group, Inc. 3UV 9.26 Ordinary 15-New-2019 The Vanguard Group, Inc. 3UV 9.27 Ordinary 15-New-2019 The Vanguard Group, Inc. 3UV 9.28 Ordinary 15-New-2019 The Vanguard Group, Inc. 3UV 9.29 Ordinary 15-New-2019 The Vanguard Group, Inc. 3UV 9.29 Ordinary 16-New-2019 The Vanguard Group, Inc. 3UV 9.20 Ordinary 16-New-2019 The Vanguard Group, Inc. 3UV 9.20 Ordinary 16-New-2019 The Vanguard Group, Inc. 3UV 9.20 Ordinary 16-New-2019 The Vanguard Group, Inc. 3UV 9.21 Ordinary 16-New-2019 The Vanguard Group, Inc. 3UV 9.22 Ordinary 16-New-2019 The Vanguard Group, Inc. 3UV 9.23 Ordinary 16-New-2019 The Vanguard Group, Inc. 3UV 9.24 Ordinary 16-New-2019 The Vanguard Group, Inc. 3UV 9.25 Ordinary 16-New-2019 The Vanguard Group, Inc. 3UV 9.26 Ordinary 16-New-2019 The Vanguard Group, Inc.		20-Nov-2019	The Vanguard Group, Inc.	BUY	7.84	Ordinary	1,269	1,269
21-Nov-2019 The Vangeard Group, Inc. 21-Nov-2019 The Vangeard Group, Inc. 31/Y 22-Nov-2019 The Vangeard Group, Inc. 31/Y 32-Nov-2019 The Vangeard Group, Inc		20-Nov-2019	The Vanguard Group, Inc.	BUY	7.84	Ordinary	268,122	268,122
21-Nov-2019 The Vanguard Group, Inc. 21-Nov-2019 The Vanguard Group, Inc. 80 V 9.30 Ordinary 314 314 22-Nov-2019 The Vanguard Group, Inc. 80 V 9.31 Ordinary 886 886 25-Nov-2019 The Vanguard Group, Inc. 80 V 9.31 Ordinary 1.120 1.120 26-Nov-2019 The Vanguard Group, Inc. 80 V 8.94 Ordinary 1.120 26-Nov-2019 The Vanguard Group, Inc. 80 V 9.36 Ordinary 26-Nov-2019 The Vanguard Group, Inc. 80 V 9.36 Ordinary 27-Nov-2019 The Vanguard Group, Inc. 80 V 9.32 Ordinary 11.109 11.109 12.7-Nov-2019 The Vanguard Group, Inc. 80 V 9.32 Ordinary 11.109 11.109 12.7-Nov-2019 The Vanguard Group, Inc. 80 V 9.32 Ordinary 11.109 11.1		20-Nov-2019	The Vanguard Group, Inc.	BUY	7.84	Ordinary	310,550	310,550
22.1-Nov-2019] The Vanaguard Group, Inc. 10.17 22.5-Nov-2019] The Vanaguard Group, Inc. 10.17 23.5-Nov-2019] The Vanaguard Group, Inc. 10.17 24.5-De-2019] The Vanaguard Group, Inc. 10.17 25.5-De-2019] The Vanaguard Group, Inc. 10.17 26.5-De-2019] The Vanaguard Group, Inc. 10.17) [21-Nov-2019	The Vanguard Group, Inc.	BUY	7.89	Ordinary	52	52
22-Nov-2019 The Vanguard Group, Inc. 25 Nov-2019 The Vanguard Group, Inc. 26 Nov-2019 The Vanguard Group, Inc. 26 Nov-2019 The Vanguard Group, Inc. 30 Y 8,04 Ordinary 26 26 26 26-Nov-2019 The Vanguard Group, Inc. 30 Y 9,02 Ordinary 32,7 32,7 32,7 32,7 32,7 32,7 32,7 32,7		21-Nov-2019	The Vanguard Group, Inc.	BUY	9.25	Ordinary	654	654
25-Nov-2019 The Vanguard Group, Inc. BUY 8.49 Ordinary 2.6 2.6		21-Nov-2019	The Vanguard Group, Inc.	BUY	9.30	Ordinary	314	314
26-Nov-2019 The Vanguard Group, Inc. SUY 9.26 Ordinary 22 327		22-Nov-2019	The Vanguard Group, Inc.		9.15	Ordinary	896	896
26-Nov-2019 The Vanguard Group, Inc. BUY 9.26 Ordinary 327 327 327 326 Nov-2019						Ordinary	· · · · · · · · · · · · · · · · · · ·	
22-Nov-2019 The Vanguard Group, Inc. BUY 9.52 Ordinary 1.1,109 1.1,109 1.1,109 27-Nov-2019 The Vanguard Group, Inc. BUY 8.15 Ordinary 5.2 5.2 29-Nov-2019 The Vanguard Group, Inc. BUY 9.56 Ordinary 3.70 3.70 3.70 3.70 2-Doc-2019 The Vanguard Group, Inc. BUY 9.59 Ordinary 3.70 3.70 3.70 2-Doc-2019 The Vanguard Group, Inc. BUY 9.59 Ordinary 3.70 3.70 3.70 2-Doc-2019 The Vanguard Group, Inc. BUY 9.59 Ordinary 3.70)							
27-Nov-2019 The Vanguard Group, Inc. BUY 9.56 Ordinary 1.214 29-Nov-2019 The Vanguard Group, Inc. BUY 9.56 Ordinary 52 52 29-Nov-2019 The Vanguard Group, Inc. BUY 9.56 Ordinary 654 654 654 29-Nov-2019 The Vanguard Group, Inc. BUY 9.59 Ordinary 370 37	/					-		
29-Nov-2019 The Vanguard Group, Inc. BUY 9.56 Ordinary 52 52 29-Nov-2019 The Vanguard Group, Inc. BUY 9.59 Ordinary 370 370 370 370 29-Nov-2019 The Vanguard Group, Inc. BUY 9.59 Ordinary 370 370 370 29-Nov-2019 The Vanguard Group, Inc. BUY 9.59 Ordinary 10.472 10.472 2-Dec-2019 The Vanguard Group, Inc. BUY 8.31 Ordinary 6.211 6.211 4-Dec-2019 The Vanguard Group, Inc. BUY 10.00 Ordinary 2.539 2.539 4-Dec-2019 The Vanguard Group, Inc. BUY 9.71 Ordinary 2.539 2.539 4-Dec-2019 The Vanguard Group, Inc. BUY 10.06 Ordinary 1.574 1.574 1.574 1.58 Ordinary 1.574 1.574 1.58 Ordinary 1.574 1.574 1.574 1.58 Ordinary 1.574 1.574 1.574 1.58 Ordinary 1.574						· ·		, , , , , , , , , , , , , , , , , , ,
29-Nov-2019 The Vanguard Group, Inc. BUY 9.50 Ordinary 554 654 29-Nov-2019 The Vanguard Group, Inc. BUY 9.59 Ordinary 370 370 370 2-Dec-2019 The Vanguard Group, Inc. BUY 8.31 Ordinary 10,472 10,472 10,472 2-Dec-2019 The Vanguard Group, Inc. BUY 8.31 Ordinary 6,211 6,211 4-Dec-2019 The Vanguard Group, Inc. BUY 9.71 Ordinary 2,539 2,539 4-Dec-2019 The Vanguard Group, Inc. BUY 9.71 Ordinary 3,51 Ordinary 3,51 4-Dec-2019 The Vanguard Group, Inc. BUY 9,71 Ordinary 1,574 1.574 1.574 1.59-e2-2019 The Vanguard Group, Inc. BUY 7.86 Ordinary 5.2 5.2 1.59 1)		0 17			· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	
29-Nov-2019 The Vanguard Group, Inc. 8UY 9.99 Ordinary 10,472 10,472 2-Dec-2019 The Vanguard Group, Inc. 8UY 9.99 Ordinary 10,472 10,473 10,473 10,473 10,473 10,473 10,473 10,473 11,574 11,	/					· · · · · · · · · · · · · · · · · · ·		
2-Dec-2019 The Vanguard Group, Inc. 8UY 8.31 Ordinary 2-Dec-2019 The Vanguard Group, Inc. 8UY 8.31 Ordinary 6.211 6,211 4-Dec-2019 The Vanguard Group, Inc. 8UY 9.71 Ordinary 2.539 2.539 4-Dec-2019 The Vanguard Group, Inc. 8UY 9.71 Ordinary 4.488 4.488 9-Dec-2019 The Vanguard Group, Inc. 8UY 7.86 Ordinary 5.2 5.2 11-Dec-2019 The Vanguard Group, Inc. 8UY 7.86 Ordinary 5.2 5.2 11-Dec-2019 The Vanguard Group, Inc. 8UY 7.86 Ordinary 5.2 5.2 11-Dec-2019 The Vanguard Group, Inc. 8UY 7.86 Ordinary 5.2 5.2 11-Dec-2019 The Vanguard Group, Inc. 8UY 10.16 Ordinary 6.22 11-Dec-2019 The Vanguard Group, Inc. 8UY 10.16 Ordinary 6.22 11-Dec-2019 The Vanguard Group, Inc. 8UY 10.16 Ordinary 6.22 6.52 11-Dec-2019 The Vanguard Group, Inc. 8UY 10.16 Ordinary 6.52 6.52 11-Dec-2019 The Vanguard Group, Inc. 8UY 10.16 Ordinary 6.52 6.52 11-Dec-2019 The Vanguard Group, Inc. 8UY 10.16 Ordinary 6.52 6.52 11-Dec-2019 The Vanguard Group, Inc. 8UY 10.16 Ordinary 6.52 6.52 11-Dec-2019 The Vanguard Group, Inc. 8UY 10.17 Ordinary 10.10 Ordinary 10			1,			· · · · · · · · · · · · · · · · · · ·		
2-Dec-2019 The Vanguard Group, Inc. BUY 10.00 Ordinary 2,539 2,539 4-Dec-2019 The Vanguard Group, Inc. BUY 10.00 Ordinary 2,539 2,539 4-Dec-2019 The Vanguard Group, Inc. BUY 9,71 Ordinary 448 448 448 448 49-Dec-2019 The Vanguard Group, Inc. BUY 10.06 Ordinary 1,574 1,574 1,1574 11-Dec-2019 The Vanguard Group, Inc. BUY 7,86 Ordinary 52 52 52 11-Dec-2019 The Vanguard Group, Inc. BUY 10.16 Ordinary 52 52 52 11-Dec-2019 The Vanguard Group, Inc. BUY 10.16 Ordinary 652 652 652 11-Dec-2019 The Vanguard Group, Inc. BUY 10.16 Ordinary 652 652 652 11-Dec-2019 The Vanguard Group, Inc. BUY 10.16 Ordinary 652 652 11-Dec-2019 The Vanguard Group, Inc. BUY 10.16 Ordinary 652 652 11-Dec-2019 The Vanguard Group, Inc. BUY 10.11 Ordinary 652 652 11-Dec-2019 The Vanguard Group, Inc. BUY 10.21 Ordinary 652 652 12-Dec-2019 The Vanguard Group, Inc. BUY 10.21 Ordinary 1,710 1,77)}		0 17					
4-Dec-2019 The Vanguard Group, Inc. BUY 9.71 Ordinary 2,539 2,539 4-Dec-2019 The Vanguard Group, Inc. BUY 9.71 Ordinary 1,174 1,174 1,174 1,174 1,176	/		17					
4-Dec-2019 The Vanguard Group, Inc. BUY 10.06 Ordinary 1,574 1,574 1,574 1,10-ec-2019 The Vanguard Group, Inc. BUY 7.86 Ordinary 5.2 5.2 11-Dec-2019 The Vanguard Group, Inc. BUY 7.86 Ordinary 5.2 5.2 11-Dec-2019 The Vanguard Group, Inc. BUY 7.86 Ordinary 5.2 5.2 11-Dec-2019 The Vanguard Group, Inc. BUY 10.16 Ordinary 5.2 5.2 5.2 11-Dec-2019 The Vanguard Group, Inc. BUY 10.16 Ordinary 6.72 6.72 6.72 11-Dec-2019 The Vanguard Group, Inc. BUY 10.16 Ordinary 6.52 6.52 11-Dec-2019 The Vanguard Group, Inc. BUY 10.11 Ordinary 6.52 6.52 12-Dec-2019 The Vanguard Group, Inc. BUY 10.21 Ordinary 8.40 8.40 12-Dec-2019 The Vanguard Group, Inc. BUY 10.21 Ordinary 1,710 1,710 1,710 16-Dec-2019 The Vanguard Group, Inc. BUY 8.01 Ordinary 1,710 1,710 1,720 16-Dec-2019 The Vanguard Group, Inc. BUY 8.01 Ordinary 5.2 5.2 5.2 14-Dec-2019 The Vanguard Group, Inc. BUY 9.51 Ordinary 6.52 6.52 17-Dec-2019 The Vanguard Group, Inc. BUY 9.51 Ordinary 6.52 6.52 17-Dec-2019 The Vanguard Group, Inc. BUY 9.51 Ordinary 6.52 6.52 17-Dec-2019 The Vanguard Group, Inc. BUY 9.50 Ordinary 6.52 6.52 17-Dec-2019 The Vanguard Group, Inc. BUY 9.00 Ordinary 26.398 26.398 18-Dec-2019 The Vanguard Group, Inc. BUY 9.00 Ordinary 76.794 76.794 76.794 18-Dec-2019 The Vanguard Group, Inc. BUY 9.00 Ordinary 76.794 76.794 76.794 18-Dec-2019 The Vanguard Group, Inc. BUY 9.00 Ordinary 1,307.653 1,307.653 18-Dec-2019 The Vanguard Group, Inc. BUY 9.00 Ordinary 1,307.653 1						-	·	
9-Dec-2019 The Vanguard Group, Inc. BUY 7.86 Ordinary 1.574 11-Dec-2019 The Vanguard Group, Inc. BUY 7.86 Ordinary 5.2 5.2 5.2 11-Dec-2019 The Vanguard Group, Inc. BUY 7.86 Ordinary 5.2 5.2 5.2 11-Dec-2019 The Vanguard Group, Inc. BUY 10.16 Ordinary 6.72 6.72 6.72 11-Dec-2019 The Vanguard Group, Inc. BUY 10.16 Ordinary 6.72 6.72 6.72 11-Dec-2019 The Vanguard Group, Inc. BUY 10.16 Ordinary 6.72 6.72 6.72 11-Dec-2019 The Vanguard Group, Inc. BUY 10.16 Ordinary 6.72 6.72 6.72 11-Dec-2019 The Vanguard Group, Inc. BUY 10.11 Ordinary 8.40 8.40 11-Dec-2019 The Vanguard Group, Inc. BUY 10.21 Ordinary 8.40 8.40 11-Dec-2019 The Vanguard Group, Inc. BUY 10.21 Ordinary 8.40 8.40 11-Dec-2019 The Vanguard Group, Inc. BUY 9.50 11-Dec-2019 The Vanguard Group, Inc. BUY 9.51 Ordinary 1.120 1.120 1.120 1.13-Dec-2019 The Vanguard Group, Inc. BUY 9.50 1.14-Dec-2019 The Vanguard Group, Inc. BUY 9.50 1.15-Dec-2019 The Vanguard Group, Inc. BUY 9.50 1.15-Dec-	-		17			· · · · · ·		
11-Dec-2019 The Vanguard Group, Inc. BUY 7.86 Ordinary 52 52 52 11-Dec-2019 The Vanguard Group, Inc. BUY 7.86 Ordinary 52 52 52 52 52 52 52 5	_					/		
11-Dec-2019 The Vanguard Group, Inc. BUY 11-Dec-2019 The Vanguard Group, Inc. BUY 11-Dec-2019 The Vanguard Group, Inc. BUY 10.16 Ordinary 652 652 11-Dec-2019 The Vanguard Group, Inc. BUY 10.16 Ordinary 652 652 11-Dec-2019 The Vanguard Group, Inc. BUY 10.16 Ordinary 652 652 12-Dec-2019 The Vanguard Group, Inc. BUY 10.21 Ordinary 840 840 12-Dec-2019 The Vanguard Group, Inc. BUY 10.21 Ordinary 17-10 Inc. 16-Dec-2019 The Vanguard Group, Inc. 880 18-Dec-2019 The Vanguard Group, Inc. 880 9.00 Ordinary 9.00 Ordinary 1,307,653 18-Dec-2019 The Vanguard Group, Inc. 880 9.00 Ordinary 1,307,653 18-Dec-2019 The Vanguard Group, Inc. 880 9.00 Ordinary 1,307,653 18-Dec-2019 The Vanguard Group, Inc. 880 9.00 Ordinary 1,307,653 18-Dec-2019 The Vanguard Group, Inc. 880 9.00 Ordinary 1,307,653 18-Dec-2019 The Vanguard Group, Inc. 880 9.00 Ordinary 1,307,653 18-Dec-2019 The Vanguard Group, Inc. 880 9.00 Ordinary 1,307,653 18-Dec-2019 The Vanguard Group, Inc. 880 9.00 Ordinary 1,307,653 18-Dec-2019 The Vanguard Group, Inc. 880 9.00 Ordinary 1,307,653 18-Dec-2019 The Vanguard Group, Inc. 880 9.00 Ordinary 1,307,653 1,369 1,369 1,369 1,369 1,369 1,369 1,360	1							
11-Dec-2019 The Vanguard Group, Inc. BUY 10.16 Ordinary 672 672 11-Dec-2019 The Vanguard Group, Inc. BUY 10.16 Ordinary 652 6552 11-Dec-2019 The Vanguard Group, Inc. BUY 10.16 Ordinary 652 6552 12-Dec-2019 The Vanguard Group, Inc. BUY 10.21 Ordinary 840 840 12-Dec-2019 The Vanguard Group, Inc. BUY 10.21 Ordinary 1,710 1,710 1,710 16-Dec-2019 The Vanguard Group, Inc. BUY 8.01 Ordinary 52 52 52 17-Dec-2019 The Vanguard Group, Inc. BUY 8.01 Ordinary 52 552 17-Dec-2019 The Vanguard Group, Inc. BUY 9.59 Ordinary 552 652 17-Dec-2019 The Vanguard Group, Inc. BUY 9.59 Ordinary 1,120 1,120 1,120 18-Dec-2019 The Vanguard Group, Inc. BUY 9.00 Ordinary 26,398 26,398 18-Dec-2019 The Vanguard Group, Inc. BUY 9.00 Ordinary 26,398 26,398 18-Dec-2019 The Vanguard Group, Inc. BUY 9.00 Ordinary 444,448 444,448 18-Dec-2019 The Vanguard Group, Inc. BUY 9.00 Ordinary 1,307,653 1,307,653 18-Dec-2019 The Vanguard Group, Inc. BUY 9.00 Ordinary 1,307,653 1,307,653 18-Dec-2019 The Vanguard Group, Inc. BUY 9.00 Ordinary 1,307,653 1,307,653 18-Dec-2019 The Vanguard Group, Inc. BUY 9.00 Ordinary 1,446,22 144,622 144,	/							
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23-Dec-2019 The Vanguard Group, Inc. BUY 10.74 Ordinary 11,340 11,340 23-Dec-2019 The Vanguard Group, Inc. BUY 10.74 Ordinary 2,430 2,430 23-Dec-2019 The Vanguard Group, Inc. BUY 8.01 Ordinary 6,917 6,917 23-Dec-2019 The Vanguard Group, Inc. BUY 8.01 Ordinary 1,482 1,482 482 The Vanguard Group, Inc. BUY 8.01 Ordinary 1,482 1,482						· · · · · · · · · · · · · · · · · · ·		
23-Dec-2019 The Vanguard Group, Inc. BUY 10.74 Ordinary 2,430 2,430 23-Dec-2019 The Vanguard Group, Inc. BUY 8.01 Ordinary 6,917 6,917 23-Dec-2019 The Vanguard Group, Inc. BUY 8.01 Ordinary 1,482 1,482	\vdash					-		
23-Dec-2019 The Vanguard Group, Inc. BUY 8.01 Ordinary 6,917 6,917 23-Dec-2019 The Vanguard Group, Inc. BUY 8.01 Ordinary 1,482 1,482			i			1		
23-Dec-2019 The Vanguard Group, Inc. BUY 8.01 Ordinary 1,482 1,482						-	·	
		23-Dec-2019	The Vanguard Group, Inc.					
		23-Dec-2019	The Vanguard Group, Inc.	BUY	9.00	Ordinary	38,324	

	Date of change	Person whose relevant interest	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities	Person's votes
		The Vanguard Group, Inc.	BUY	• • • • •	Ordinary	757	757
		The Vanguard Group, Inc.	BUY		Ordinary	4,507	4,507
		The Vanguard Group, Inc.	BUY		Ordinary	403	403
		The Vanguard Group, Inc.	BUY	9.00	Ordinary	2,535	2,535
		The Vanguard Group, Inc.	BUY	9.00	Ordinary	15,957	15,957
		The Vanguard Group, Inc.	BUY	9.00	Ordinary	543	543
	23-Dec-2019	The Vanguard Group, Inc.	BUY	9.00	Ordinary	2,281	2,281
	23-Dec-2019	The Vanguard Group, Inc.	BUY	9.00	Ordinary	2,009	2,009
	23-Dec-2019	The Vanguard Group, Inc.	BUY	9.00	Ordinary	1,572	1,572
	24-Dec-2019	The Vanguard Group, Inc.	BUY	10.85	Ordinary	4,860	4,860
	24-Dec-2019	The Vanguard Group, Inc.	BUY	8.27	Ordinary	2,964	2,964
	26-Dec-2019	The Vanguard Group, Inc.	BUY	10.88	Ordinary	12,150	12,150
	26-Dec-2019	The Vanguard Group, Inc.	BUY	8.28	Ordinary	7,411	7,411
	27-Dec-2019	The Vanguard Group, Inc.	BUY	8.59	Ordinary	70,085	70,085
	27-Dec-2019	The Vanguard Group, Inc.	BUY	10.99	Ordinary	127,605	127,605
	27-Dec-2019	The Vanguard Group, Inc.	BUY	11.18	Ordinary	602	602
	30-Dec-2019	The Vanguard Group, Inc.	BUY	11.34	Ordinary	1,270	1,270
	30-Dec-2019	The Vanguard Group, Inc.	BUY	11.17	Ordinary	1,747	1,747
	2-Jan-2020	The Vanguard Group, Inc.	BUY	11.13	Ordinary	602	602
	3-Jan-2020	The Vanguard Group, Inc.	BUY	9.20	Ordinary	64,691	64,691
	3-Jan-2020	The Vanguard Group, Inc.	BUY	11.92	Ordinary	60,883	60,883
	3-Jan-2020	The Vanguard Group, Inc.	BUY	11.46	Ordinary	43,655	43,655
7	3-Jan-2020	The Vanguard Group, Inc.	BUY	8.97	Ordinary	32,346	32,346
	3-Jan-2020	The Vanguard Group, Inc.	BUY	11.77	Ordinary	602	602
	6-Jan-2020	The Vanguard Group, Inc.	BUY	11.99	Ordinary	1,806	1,806
	6-Jan-2020	The Vanguard Group, Inc.	BUY	12.01	Ordinary	3,560	3,560
	6-Jan-2020	The Vanguard Group, Inc.	BUY	12.10	Ordinary	16,834	16,834
	7-Jan-2020	The Vanguard Group, Inc.	BUY	11.95	Ordinary	48,244	48,244
<	7-Jan-2020	The Vanguard Group, Inc.	BUY	11.95	Ordinary	252	252
)]	8-Jan-2020	The Vanguard Group, Inc.	BUY	11.91	Ordinary	3,810	3,810
	9-Jan-2020	The Vanguard Group, Inc.	BUY	11.73	Ordinary	1,143	1,143
	9-Jan-2020	The Vanguard Group, Inc.	BUY	11.73	Ordinary	15,246	15,246
	9-Jan-2020	The Vanguard Group, Inc.	BUY	9.56	Ordinary	9,313	9,313
	9-Jan-2020	The Vanguard Group, Inc.	BUY	11.81	Ordinary	13,748	13,748
	9-Jan-2020	The Vanguard Group, Inc.	BUY	11.81	Ordinary	1,355	1,355
)	13-Jan-2020	The Vanguard Group, Inc.	BUY	11.63	Ordinary	1,376	1,376
		The Vanguard Group, Inc.	BUY	11.91	Ordinary	6,776	6,776
		The Vanguard Group, Inc.	BUY		Ordinary	4,139	4,139
)		The Vanguard Group, Inc.	SELL		Ordinary	(9,253)	(9,253)
/		The Vanguard Group, Inc.	BUY	11.90	Ordinary	7,623	7,623
		The Vanguard Group, Inc.	BUY		Ordinary	4,657	4,657
		The Vanguard Group, Inc.	BUY	9.87	Ordinary	109	109
		The Vanguard Group, Inc.	BUY		Ordinary	6,776	6,776
)		The Vanguard Group, Inc.	BUY		Ordinary	7,623	7,623
/		The Vanguard Group, Inc.	BUY		Ordinary	4,139	4,139
		The Vanguard Group, Inc.	BUY		Ordinary	4,657	4,657
<u> </u>		The Vanguard Group, Inc.	BUY		Ordinary	301	301
//		The Vanguard Group, Inc.	BUY		Ordinary	1,421	1,421
		The Vanguard Group, Inc.	BUY		Ordinary	8,525	8,525
<u> </u>		The Vanguard Group, Inc.	BUY		Ordinary	376	376
		The Vanguard Group, Inc.	BUY		Ordinary	9,090	9,090
		The Vanguard Group, Inc.	BUY		Ordinary	903	903
		The Vanguard Group, Inc.	BUY		Ordinary	5,082	5,082
		The Vanguard Group, Inc.	BUY		Ordinary	3,163	3,163
//		The Vanguard Group, Inc.	BUY		Ordinary	1,376	1,376
		The Vanguard Group, Inc.	BUY		Ordinary	1,270	1,270
		The Vanguard Group, Inc.	BUY		Ordinary	4,235	4,235
		The Vanguard Group, Inc.	BUY		Ordinary	2,636	2,636
		The Vanguard Group, Inc.	BUY		Ordinary	1,071	1,071
-		The Vanguard Group, Inc.	BUY		Ordinary	57,614	57,614
		The Vanguard Group, Inc.	BUY		Ordinary	45,908	45,908
		The Vanguard Group, Inc.	BUY		Ordinary	27,295	27,295
		The Vanguard Group, Inc.	SELL		Ordinary	(444,448)	(444,448)
	31-Jan-2020	The Vanguard Group, Inc.	BUY	10.70	Ordinary	269	269

	Date of change	Person whose relevant interest	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities	Person's votes
		The Vanguard Group, Inc.	BUY	12.87	Ordinary	5,100	5,100
		The Vanguard Group, Inc.	BUY	12.87	Ordinary	5,100	5,100
		The Vanguard Group, Inc.	BUY	-	Ordinary	3,260	3,260
		The Vanguard Group, Inc.	BUY		Ordinary	3,260	3,260
		The Vanguard Group, Inc.	BUY	-	Ordinary	602	602
		The Vanguard Group, Inc.	BUY	12.60	Ordinary	1,375	1,375
	31-Jan-2020	The Vanguard Group, Inc.	BUY	12.60	Ordinary	1,368	1,368
	31-Jan-2020	The Vanguard Group, Inc.	SELL	12.70	Ordinary	(2,809)	(2,809)
	3-Feb-2020	The Vanguard Group, Inc.	BUY	13.08	Ordinary	47,045	47,045
	3-Feb-2020	The Vanguard Group, Inc.	BUY	12.94	Ordinary	4,445	4,445
	3-Feb-2020	The Vanguard Group, Inc.	BUY	12.91	Ordinary	4,128	4,128
)		The Vanguard Group, Inc.	BUY	13.04	Ordinary	2,286	2,286
		The Vanguard Group, Inc.	BUY		Ordinary	9,808	9,808
		The Vanguard Group, Inc.	BUY		Ordinary	2,452	2,452
		The Vanguard Group, Inc.	BUY		Ordinary	1,530	1,530
		The Vanguard Group, Inc.	BUY		Ordinary	3,175	3,175
)		The Vanguard Group, Inc.	BUY		Ordinary	16,055	16,055
		The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY		Ordinary Ordinary	5,915 10,052	5,915 10,052
		The Vanguard Group, Inc.	BUY		Ordinary	3,704	3,704
)		The Vanguard Group, Inc.	BUY		Ordinary	57,215	57,215
		The Vanguard Group, Inc.	BUY	13.04		2,721	2,721
3		The Vanguard Group, Inc.	BUY	-	Ordinary	1,016	1,016
)		The Vanguard Group, Inc.	BUY		Ordinary	269	269
		The Vanguard Group, Inc.	BUY		Ordinary	7,605	7,605
		The Vanguard Group, Inc.	BUY		Ordinary	4,762	4,762
		The Vanguard Group, Inc.	BUY		Ordinary	602	602
	10-Feb-2020	The Vanguard Group, Inc.	BUY	13.51	Ordinary	2,755	2,755
3	10-Feb-2020	The Vanguard Group, Inc.	BUY	13.62	Ordinary	1,376	1,376
)	11-Feb-2020	The Vanguard Group, Inc.	BUY	13.66	Ordinary	5,070	5,070
	11-Feb-2020	The Vanguard Group, Inc.	BUY	10.93	Ordinary	3,174	3,174
	12-Feb-2020	The Vanguard Group, Inc.	BUY	13.56	Ordinary	44,052	44,052
	13-Feb-2020	The Vanguard Group, Inc.	BUY	13.72	Ordinary	10,985	10,985
		The Vanguard Group, Inc.	BUY		Ordinary	6,878	6,878
\		The Vanguard Group, Inc.	BUY		Ordinary	404	404
)		The Vanguard Group, Inc.	BUY		Ordinary	5,070	5,070
/		The Vanguard Group, Inc.	BUY	11.01	Ordinary	3,174	3,174
		The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY	13.63	Ordinary Ordinary	903 2,043	903 2,043
)		The Vanguard Group, Inc.	BUY		Ordinary	271,335	271,335
+		The Vanguard Group, Inc.	BUY		Ordinary	42,932	42,932
_		The Vanguard Group, Inc.	BUY		Ordinary	42,932	4,225
		The Vanguard Group, Inc.	BUY		Ordinary	2,645	2,645
		The Vanguard Group, Inc.	BUY		Ordinary	271,335	271,335
)		The Vanguard Group, Inc.	BUY		Ordinary	9,646	9,646
		The Vanguard Group, Inc.	BUY		Ordinary	6,728	6,728
	21-Feb-2020	The Vanguard Group, Inc.	BUY		Ordinary	4,233	4,233
)	21-Feb-2020	The Vanguard Group, Inc.	BUY	14.48	Ordinary	1,420	1,420
	24-Feb-2020	The Vanguard Group, Inc.	SELL	15.16	Ordinary	(3,275)	(3,275)
	24-Feb-2020	The Vanguard Group, Inc.	BUY	12.16	Ordinary	269	269
		The Vanguard Group, Inc.	BUY		Ordinary	602	602
		The Vanguard Group, Inc.	SELL		Ordinary	(2,184)	(2,184)
		The Vanguard Group, Inc.	SELL		Ordinary	(1,310)	(1,310)
1		The Vanguard Group, Inc.	BUY		Ordinary	41,656	41,656
/		The Vanguard Group, Inc.	BUY		Ordinary	5,046	5,046
		The Vanguard Group, Inc.	BUY		Ordinary	3,174	3,174
		The Vanguard Group, Inc.	BUY		Ordinary	43,974	43,974
-		The Vanguard Group, Inc.	BUY		Ordinary	1,317	1,317
_		The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY		Ordinary	2,546	2,546
		The Vanguard Group, Inc.	BUY		Ordinary Ordinary	48,959 52,603	48,959 52,603
		The Vanguard Group, Inc.	SELL		Ordinary	(6,728)	(6,728)
		The Vanguard Group, Inc.	BUY		Ordinary	353	353
		The Vanguard Group, Inc.	BUY		Ordinary	602	602
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	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
		The Vanguard Group, Inc.	BUY	10.77	Ordinary	769	769
	4-Mar-2020	The Vanguard Group, Inc.	BUY	10.77	Ordinary	577	577
		The Vanguard Group, Inc.	BUY		Ordinary	1,204	1,204
-		The Vanguard Group, Inc.	BUY		Ordinary	903	903
		The Vanguard Group, Inc.	BUY		Ordinary	233	233
_		The Vanguard Group, Inc.	BUY		Ordinary	5,932	5,932
		The Vanguard Group, Inc.	SELL		Ordinary	(5,046)	
		The Vanguard Group, Inc.	BUY		Ordinary	2,394	2,394
7		The Vanguard Group, Inc.	BUY		Ordinary	577	577
_		The Vanguard Group, Inc.	BUY		Ordinary	192 903	192
<u> </u>		The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY		Ordinary	301	903
(()}		The Vanguard Group, Inc.	BUY		Ordinary Ordinary	4,365	4,365
		The Vanguard Group, Inc.	BUY		Ordinary	52,898	52,898
-		The Vanguard Group, Inc.	SELL		Ordinary	(4,205)	(4,205
		The Vanguard Group, Inc.	SELL		Ordinary	(1,532)	(1,532
a		The Vanguard Group, Inc.	BUY		Ordinary	48,863	48,863
		The Vanguard Group, Inc.	SELL		Ordinary	(2,523)	(2,523
		The Vanguard Group, Inc.	BUY		Ordinary	2,113	2,113
20		The Vanguard Group, Inc.	BUY		Ordinary	57,094	57,094
(U/)		The Vanguard Group, Inc.	SELL		Ordinary	(9,251)	(9,251
		The Vanguard Group, Inc.	BUY		Ordinary	314	314
		The Vanguard Group, Inc.	BUY		Ordinary	628	628
) [The Vanguard Group, Inc.	BUY		Ordinary	2,200	2,200
		The Vanguard Group, Inc.	BUY	+	Ordinary	61,181	61,181
F		The Vanguard Group, Inc.	BUY		Ordinary	961	961
_		The Vanguard Group, Inc.	BUY	7.64	Ordinary	192	192
		The Vanguard Group, Inc.	BUY		Ordinary	74,208	74,208
65		The Vanguard Group, Inc.	BUY		Ordinary	53,950	53,950
(())		The Vanguard Group, Inc.	BUY		Ordinary	1,505	1,505
90		The Vanguard Group, Inc.	BUY		Ordinary	301	301
	13-Mar-2020	The Vanguard Group, Inc.	BUY	11.09	Ordinary	268	268
	16-Mar-2020	The Vanguard Group, Inc.	SELL	11.08	Ordinary	(2,010)	(2,010
	16-Mar-2020	The Vanguard Group, Inc.	SELL	11.08	Ordinary	(2,448)	(2,448)
	16-Mar-2020	The Vanguard Group, Inc.	BUY	9.19	Ordinary	516	516
	16-Mar-2020	The Vanguard Group, Inc.	BUY	9.19	Ordinary	316	316
	16-Mar-2020	The Vanguard Group, Inc.	BUY	9.24	Ordinary	632	632
	16-Mar-2020	The Vanguard Group, Inc.	BUY	9.19	Ordinary	1,384	1,384
(C(n))	17-Mar-2020	The Vanguard Group, Inc.	SELL	11.62	Ordinary	(2,680)	(2,680
(\cup)	17-Mar-2020	The Vanguard Group, Inc.	BUY	10.08	Ordinary	67,723	67,723
7		The Vanguard Group, Inc.	BUY	11.62	Ordinary	1,500	1,500
		The Vanguard Group, Inc.	BUY		Ordinary	1,350	1,350
		The Vanguard Group, Inc.	SELL		Ordinary	(6,728)	
(a)		The Vanguard Group, Inc.	SELL		Ordinary	(8,410)	
		The Vanguard Group, Inc.	SELL		Ordinary	(599)	
		The Vanguard Group, Inc.	BUY		Ordinary	84,374	84,374
		The Vanguard Group, Inc.	BUY		Ordinary	769	769
		The Vanguard Group, Inc.	BUY		Ordinary	71,064	71,064
		The Vanguard Group, Inc.	BUY		Ordinary	1,152	1,152
-		The Vanguard Group, Inc.	BUY		Ordinary	632	632
7		The Vanguard Group, Inc.	BUY		Ordinary	316	316
		The Vanguard Croup, Inc.	BUY		Ordinary	4,983	4,983
		The Vanguard Group, Inc.	BUY		Ordinary	385	385
		The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY		Ordinary	60,869	60,869
(<u></u>			BUY		Ordinary	2,850	2,850
,		The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY SELL		Ordinary Ordinary	576 (3,360)	576 (3,360
		The Vanguard Group, Inc.	BUY		Ordinary	70,651	70,651
		The Vanguard Group, Inc.	BUY		Ordinary	385	385
		The Vanguard Group, Inc.	BUY		Ordinary	57,941	57,941
-		The Vanguard Group, Inc.	SELL		Ordinary	(21,248)	
	20-ividi-2020						
 	20-Mar-2020	The Vanguard Group Inc	ISFII	11 20	Ordinary	(971)	(971
		The Vanguard Group, Inc. The Vanguard Group, Inc.	SELL SELL		Ordinary Ordinary	(971) (2,760)	

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
	The Vanguard Group, Inc.	BUY	10.72	Ordinary	345	345
23-Mar-2020	The Vanguard Group, Inc.	SELL	9.79	Ordinary	(1,807)	(1,807)
23-Mar-2020	The Vanguard Group, Inc.	SELL	10.86	Ordinary	(2,692)	(2,692)
23-Mar-2020	The Vanguard Group, Inc.	SELL	10.19	Ordinary	(10,468)	(10,468
23-Mar-2020	The Vanguard Group, Inc.	SELL	9.79	Ordinary	(1,359)	(1,359
23-Mar-2020	The Vanguard Group, Inc.	SELL	9.79	Ordinary	(477)	(477
23-Mar-2020	The Vanguard Group, Inc.	BUY	10.97	Ordinary	345	345
23-Mar-2020	The Vanguard Group, Inc.	BUY	10.97	Ordinary	1,383	1,383
24-Mar-2020	The Vanguard Group, Inc.	BUY	12.47	Ordinary	13,972	13,972
	The Vanguard Group, Inc.	SELL		Ordinary	(3,754)	(3,754
24-Mar-2020	The Vanguard Group, Inc.	BUY	12.47	Ordinary	63,850	63,850
24-Mar-2020	The Vanguard Group, Inc.	BUY	12.82	Ordinary	345	345
25-Mar-2020	The Vanguard Group, Inc.	SELL	13.44	Ordinary	(2,312)	(2,312
26-Mar-2020	The Vanguard Group, Inc.	SELL	10.97	Ordinary	(2,019)	(2,019
27-Mar-2020	The Vanguard Group, Inc.	BUY	10.61	Ordinary	684	684
27-Mar-2020	The Vanguard Group, Inc.	BUY	10.61	Ordinary	684	684
27-Mar-2020	The Vanguard Group, Inc.	BUY	10.61	Ordinary	234	234
30-Mar-2020	The Vanguard Group, Inc.	BUY	9.33	Ordinary	14,137	14,137
30-Mar-2020	The Vanguard Group, Inc.	BUY	11.40	Ordinary	12,793	12,793
30-Mar-2020	The Vanguard Group, Inc.	BUY	11.40	Ordinary	1,367	1,367
31-Mar-2020	The Vanguard Group, Inc.	BUY	10.53	Ordinary	334	334
/	The Vanguard Group, Inc.	BUY		Ordinary	14,252	14,252
1-Apr-2020	The Vanguard Group, Inc.	BUY		Ordinary	860	860
1	The Vanguard Group, Inc.	BUY	10.31	Ordinary	1,213	1,213
/	The Vanguard Group, Inc.	BUY		Ordinary	2,734	2,734
	The Vanguard Group, Inc.	BUY		Ordinary	577	577
	The Vanguard Group, Inc.	BUY		Ordinary	1,500	1,500
	The Vanguard Group, Inc.	BUY		Ordinary	864	864
	The Vanguard Group, Inc.	BUY	10.75	Ordinary	334	334
11	The Vanguard Group, Inc.	BUY			334	334
		BUY		Ordinary	4,101	4,101
	The Vanguard Group, Inc.	-		Ordinary	· · · · · · · · · · · · · · · · · · ·	
	The Vanguard Group, Inc.	BUY		Ordinary	1,950 192	1,950
	The Vanguard Group, Inc.			Ordinary		192
	The Vanguard Group, Inc.	BUY	11.58	Ordinary	577 864	577
\ <u> </u>	The Vanguard Group, Inc.	BUY	12.49	Ordinary		864
	The Vanguard Group, Inc.	BUY		Ordinary	288	288
/	The Vanguard Group, Inc.	BUY		Ordinary	577	577
	The Vanguard Group, Inc.	BUY		Ordinary	864	864
	The Vanguard Group, Inc.	BUY		Ordinary	577	577
/	The Vanguard Group, Inc.	SELL		Ordinary	(3,296)	(3,296)
·	The Vanguard Group, Inc.	SELL		Ordinary	(7,416)	(7,416)
	The Vanguard Group, Inc.	SELL		Ordinary	(6,592)	(6,592)
	The Vanguard Group, Inc.	BUY		Ordinary	864	864
	The Vanguard Group, Inc.	BUY		Ordinary	1,366	1,366
	The Vanguard Group, Inc.	SELL		Ordinary	(13,633)	(13,633)
	The Vanguard Group, Inc.	BUY		Ordinary	1,050	1,050
	The Vanguard Group, Inc.	BUY		Ordinary	2,820	2,820
//	The Vanguard Group, Inc.	BUY		Ordinary	2,100	2,100
	The Vanguard Group, Inc.	BUY		Ordinary	1,200	1,200
	The Vanguard Group, Inc.	BUY		Ordinary	12,407	12,407
	The Vanguard Group, Inc.	SELL		Ordinary	(15,413)	(15,413)
	The Vanguard Group, Inc.	SELL	13.39	Ordinary	(1,885)	(1,885)
27-Apr-2020	The Vanguard Group, Inc.	SELL	13.44	Ordinary	(742)	(742)
28-Apr-2020	The Vanguard Group, Inc.	BUY	13.52	Ordinary	1,500	1,500
	The Vanguard Group, Inc.	SELL	12.39	Ordinary	(530)	(530
30-Apr-2020	The Vanguard Group, Inc.	SELL	12.39	Ordinary	(7,416)	(7,416
/	The valigaara Group, me.		12.79	Ordinary	1,447	1,447
30-Apr-2020	The Vanguard Group, Inc.	BUY				
30-Apr-2020 30-Apr-2020		SELL		Ordinary	(585)	(585
30-Apr-2020 30-Apr-2020 1-May-2020	The Vanguard Group, Inc.		11.99	Ordinary Ordinary	(585) (2,696)	
30-Apr-2020 30-Apr-2020 1-May-2020 1-May-2020	The Vanguard Group, Inc. The Vanguard Group, Inc.	SELL	11.99 11.99			(585) (2,696) (9,888)
30-Apr-2020 30-Apr-2020 1-May-2020 1-May-2020 1-May-2020	The Vanguard Group, Inc. The Vanguard Group, Inc. The Vanguard Group, Inc.	SELL SELL	11.99 11.99 11.99	Ordinary	(2,696)	(2,696 (9,888
30-Apr-2020 30-Apr-2020 1-May-2020 1-May-2020 1-May-2020 6-May-2020	The Vanguard Group, Inc. The Vanguard Group, Inc. The Vanguard Group, Inc. The Vanguard Group, Inc. The Vanguard Group, Inc.	SELL SELL SELL BUY	11.99 11.99 11.99 12.90	Ordinary Ordinary Ordinary	(2,696) (9,888) 3,545	(2,696 (9,888 3,545
30-Apr-2020 30-Apr-2020 1-May-2020 1-May-2020 1-May-2020 6-May-2020 7-May-2020	The Vanguard Group, Inc. The Vanguard Group, Inc. The Vanguard Group, Inc. The Vanguard Group, Inc.	SELL SELL SELL	11.99 11.99 11.99 12.90 12.84	Ordinary Ordinary	(2,696) (9,888)	(2,696 (9,888 3,545 334

	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
		The Vanguard Group, Inc.	BUY	13.37	Ordinary	1,363	1,363
	13-May-2020	The Vanguard Group, Inc.	SELL	13.37	Ordinary	(4,941)	(4,941
	14-May-2020	The Vanguard Group, Inc.	SELL		Ordinary	(2,337)	(2,337
	· · · · · · · · · · · · · · · · · · ·	The Vanguard Group, Inc.	SELL		Ordinary	(1,578)	(1,578
		The Vanguard Group, Inc.	BUY		Ordinary	1,363	1,363
	, , , , , , , , , , , , , , , , , , ,	The Vanguard Group, Inc.	SELL		Ordinary	(1,424)	(1,424
_		The Vanguard Group, Inc.	BUY		Ordinary	858	858
		The Vanguard Group, Inc.	BUY		Ordinary	1,365	1,365
		The Vanguard Group, Inc.	SELL		Ordinary	(1,799)	(1,799
		The Vanguard Group, Inc.	BUY		Ordinary	864	864
	· · · · · · · · · · · · · · · · · · ·	The Vanguard Group, Inc.	BUY		Ordinary	604	604
(()}		The Vanguard Group, Inc.	BUY BUY	14.47	Ordinary	3,924 576	3,924 576
	· · · · · · · · · · · · · · · · · · ·	The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY		Ordinary Ordinary	403	403
-		The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY		Ordinary	698	698
	, , , , , , , , , , , , , , , , , , ,	The Vanguard Group, Inc.	BUY		Ordinary	8,184	8,184
ab		The Vanguard Group, Inc.	BUY		Ordinary	3,003	3,003
	, , , , , , , , , , , , , , , , , , ,	The Vanguard Group, Inc.	SELL		Ordinary	(2,665)	(2,665
		The Vanguard Group, Inc.	BUY		Ordinary	46,118	46,118
200		The Vanguard Group, Inc.	SELL		Ordinary	(3,270)	(3,270
		The Vanguard Group, Inc.	SELL		Ordinary	(282,477)	(282,477
		The Vanguard Group, Inc.	BUY		Ordinary	174,955	174,955
7		The Vanguard Group, Inc.	BUY		Ordinary	1,442,181	1,442,181
		The Vanguard Group, Inc.	BUY		Ordinary	3,410	3,410
		The Vanguard Group, Inc.	BUY		Ordinary	10,230	10,230
		The Vanguard Group, Inc.	BUY		Ordinary	10,179	10,179
	2-Jun-2020	The Vanguard Group, Inc.	BUY	15.12	Ordinary	16,158	16,158
	3-Jun-2020	The Vanguard Group, Inc.	BUY	14.07	Ordinary	864	864
and	3-Jun-2020	The Vanguard Group, Inc.	BUY	12.64	Ordinary	604	604
((3-Jun-2020	The Vanguard Group, Inc.	SELL	14.75	Ordinary	(53,536)	(53,536
90	3-Jun-2020	The Vanguard Group, Inc.	BUY	14.29	Ordinary	334	334
	4-Jun-2020	The Vanguard Group, Inc.	BUY	13.29	Ordinary	3,410	3,410
((4-Jun-2020	The Vanguard Group, Inc.	BUY	12.00	Ordinary	2,154	2,154
	4-Jun-2020	The Vanguard Group, Inc.	SELL	13.74	Ordinary	(38,388)	(38,388
	5-Jun-2020	The Vanguard Group, Inc.	BUY	13.65	Ordinary	576	576
		The Vanguard Group, Inc.	BUY		Ordinary	403	403
		The Vanguard Group, Inc.	BUY		Ordinary	2,118	2,118
10		The Vanguard Group, Inc.	BUY		Ordinary	576	576
(C/Ω)		The Vanguard Group, Inc.	BUY	11.37	Ordinary	403	403
		The Vanguard Group, Inc.	SELL		Ordinary	(62,057)	(62,057
(7		The Vanguard Group, Inc.	SELL		Ordinary	(8,240)	(8,240
		The Vanguard Group, Inc.	SELL		Ordinary	(3,270)	(3,270
		The Vanguard Group, Inc.	BUY		Ordinary	365	365
		The Vanguard Croup, Inc.	BUY		Ordinary	1,367	1,367
		The Vanguard Group, Inc. The Vanguard Group, Inc.	SELL SELL		Ordinary	(183,441)	
		The Vanguard Group, Inc.	SELL		Ordinary Ordinary	(42,484) (183,441)	
		The Vanguard Group, Inc.	BUY		Ordinary	3,410	3,410
1		The Vanguard Group, Inc.	BUY		Ordinary	2,154	2,154
		The Vanguard Group, Inc.	SELL		Ordinary	(3,296)	(3,296
-		The Vanguard Group, Inc.	SELL		Ordinary	(8,240)	
		The Vanguard Group, Inc.	SELL		Ordinary	(4,944)	
		The Vanguard Group, Inc.	BUY		Ordinary	190,105	190,105
		The Vanguard Group, Inc.	SELL		Ordinary	(4,944)	
(())		The Vanguard Group, Inc.	BUY		Ordinary	10,926	10,926
		The Vanguard Group, Inc.	SELL		Ordinary	(1,512)	(1,512
		The Vanguard Group, Inc.	BUY		Ordinary	576	576
		The Vanguard Group, Inc.	SELL		Ordinary	(4,525)	(4,525
		The Vanguard Group, Inc.	BUY		Ordinary	403	403
		The Vanguard Group, Inc.	SELL		Ordinary	(9,832)	
		The Vanguard Group, Inc.	BUY		Ordinary	44,309	44,309
		The Vanguard Group, Inc.	SELL		Ordinary	(3,752)	
	19-Jun-2020	The Vanguard Group, Inc.	BUY	13.03	Ordinary	1,632	1,632
_	10 1 2020	The Vanguard Group, Inc.	BUY	13.03	Ordinary	3,334	3,334

	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
		The Vanguard Group, Inc.	BUY	13.03	Ordinary	1,573	1,573
	22-Jun-2020	The Vanguard Group, Inc.	SELL	13.52	Ordinary	(1,711)	(1,711)
	23-Jun-2020	The Vanguard Group, Inc.	SELL	13.70	Ordinary	(11,185)	(11,185)
		The Vanguard Group, Inc.	SELL		Ordinary	(1,870)	(1,870)
		The Vanguard Group, Inc.	SELL		Ordinary	(4,944)	(4,944)
		The Vanguard Group, Inc.	SELL	13.97	Ordinary	(5,320)	(5,320)
		The Vanguard Group, Inc.	SELL	13.97	Ordinary	(1,596)	(1,596
		The Vanguard Group, Inc.	BUY		Ordinary	837	837
		The Vanguard Group, Inc.	BUY		Ordinary	604	604
		The Vanguard Group, Inc.	SELL BUY		Ordinary	(4,120)	(4,120
		The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY		Ordinary Ordinary	11,126 17,332	11,126 17,332
		The Vanguard Group, Inc.	BUY		Ordinary	291	291
		The Vanguard Group, Inc.	BUY		Ordinary	1,674	1,674
		The Vanguard Group, Inc.	BUY		Ordinary	1,208	1,208
		The Vanguard Group, Inc.	BUY		Ordinary	1,700	1,700
(a b)		The Vanguard Group, Inc.	BUY	_	Ordinary	582	582
		The Vanguard Group, Inc.	BUY		Ordinary	292	292
		The Vanguard Group, Inc.	SELL		Ordinary	(842)	(842
20		The Vanguard Group, Inc.	BUY		Ordinary	291	291
(\cup)		The Vanguard Group, Inc.	BUY	16.23	Ordinary	9,548	9,548
	10-Jul-2020	The Vanguard Group, Inc.	BUY	14.46	Ordinary	151	151
	10-Jul-2020	The Vanguard Group, Inc.	BUY	14.76	Ordinary	311	311
	15-Jul-2020	The Vanguard Group, Inc.	SELL	15.16	Ordinary	(8,268)	(8,268
	15-Jul-2020	The Vanguard Group, Inc.	SELL	15.16	Ordinary	(2,756)	(2,756
	15-Jul-2020	The Vanguard Group, Inc.	SELL	14.91	Ordinary	(38,550)	(38,550
	16-Jul-2020	The Vanguard Group, Inc.	BUY	14.98	Ordinary	19,786	19,786
	21-Jul-2020	The Vanguard Group, Inc.	BUY	15.45	Ordinary	9,583	9,583
		The Vanguard Group, Inc.	SELL	15.82	Ordinary	(37,662)	(37,662
		The Vanguard Group, Inc.	BUY		Ordinary	20,095	20,095
		The Vanguard Group, Inc.	SELL		Ordinary	(34,679)	(34,679
		The Vanguard Group, Inc.	BUY	15.51	Ordinary	19,090	19,090
		The Vanguard Group, Inc.	BUY		Ordinary	558	558
		The Vanguard Group, Inc.	BUY	16.03	Ordinary	403	403
		The Vanguard Group, Inc.	BUY		Ordinary	21,763	21,763
(()		The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY	15.66	Ordinary	236	236
						20,457	20,457
00		The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY BUY		Ordinary Ordinary	708	298 708
((//)		The Vanguard Group, Inc.	BUY		Ordinary	19,229	19,229
		The Vanguard Group, Inc.	BUY		Ordinary	3,965	3,965
		The Vanguard Group, Inc.	BUY	_	Ordinary	2,420	2,420
		The Vanguard Group, Inc.	BUY		Ordinary	4,116	4,116
(15)		The Vanguard Group, Inc.	BUY		Ordinary	837	837
	_	The Vanguard Group, Inc.	BUY		Ordinary	604	604
		The Vanguard Group, Inc.	BUY		Ordinary	21,088	21,088
		The Vanguard Group, Inc.	BUY	_	Ordinary	300	300
(())		The Vanguard Group, Inc.	BUY		Ordinary	22,414	22,414
		The Vanguard Group, Inc.	BUY		Ordinary	558	558
	6-Aug-2020	The Vanguard Group, Inc.	BUY		Ordinary	403	403
_	6-Aug-2020	The Vanguard Group, Inc.	BUY	16.29	Ordinary	18,043	18,043
	7-Aug-2020	The Vanguard Group, Inc.	BUY	16.29	Ordinary	9,415	9,415
	7-Aug-2020	The Vanguard Group, Inc.	BUY	15.89	Ordinary	19,177	19,177
	•	The Vanguard Group, Inc.	BUY		Ordinary	17,643	17,643
		The Vanguard Group, Inc.	BUY		Ordinary	20,289	20,289
		The Vanguard Group, Inc.	BUY		Ordinary	7,967	7,967
П	_	The Vanguard Group, Inc.	BUY	_	Ordinary	21,912	21,912
		The Vanguard Group, Inc.	BUY		Ordinary	298	298
		The Vanguard Group, Inc.	SELL		Ordinary	(2,756)	(2,756
<u> </u>		The Vanguard Group, Inc.	SELL		Ordinary	(87,894)	(87,894
		The Vanguard Group, Inc.	SELL		Ordinary	(2,660)	(2,660
	_	The Vanguard Group, Inc.	SELL		Ordinary	(87,894)	(87,894
		The Vanguard Group, Inc.	BUY		Ordinary	16,792	16,792
1	13-Aug-2020	The Vanguard Group, Inc.	BUY	14.13	Ordinary	305	305

Date of change	Person whose relevant interest	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes
	The Vanguard Group, Inc.	BUY		Ordinary	3,400	3,400
	The Vanguard Group, Inc.	BUY	-	Ordinary	558	558
	The Vanguard Group, Inc.	BUY		Ordinary	403	403
,	The Vanguard Group, Inc.	BUY		Ordinary	7,416	7,416
	The Vanguard Group, Inc.	BUY		Ordinary	9,888	9,888
	The Vanguard Group, Inc.	BUY		Ordinary	24,628	24,628
	The Vanguard Group, Inc.	BUY	-	Ordinary	2,040	2,040
	The Vanguard Group, Inc.	SELL		Ordinary	(28,622)	(28,622)
18-Aug-2020	The Vanguard Group, Inc.	BUY	14.91	Ordinary	28,622	28,622
18-Aug-2020	The Vanguard Group, Inc.	BUY	15.24	Ordinary	16,483	16,483
	The Vanguard Group, Inc.	BUY	14.99	Ordinary	19,702	19,702
18-Aug-2020	The Vanguard Group, Inc.	BUY	14.99	Ordinary	8,013	8,013
18-Aug-2020	The Vanguard Group, Inc.	BUY	14.99	Ordinary	5,740	5,740
19-Aug-2020	The Vanguard Group, Inc.	SELL	15.20	Ordinary	(778)	(778)
19-Aug-2020	The Vanguard Group, Inc.	BUY	14.45	Ordinary	19,702	19,702
20-Aug-2020	The Vanguard Group, Inc.	BUY	14.29	Ordinary	1,190	1,190
20-Aug-2020	The Vanguard Group, Inc.	BUY	14.29	Ordinary	558	558
20-Aug-2020	The Vanguard Group, Inc.	BUY	14.67	Ordinary	403	403
20-Aug-2020	The Vanguard Group, Inc.	BUY	14.13	Ordinary	19,505	19,505
21-Aug-2020	The Vanguard Group, Inc.	BUY	14.03	Ordinary	19,800	19,800
21-Aug-2020	The Vanguard Group, Inc.	SELL	14.03	Ordinary	(1,676)	(1,676)
21-Aug-2020	The Vanguard Group, Inc.	BUY	14.03	Ordinary	312	312
24-Aug-2020	The Vanguard Group, Inc.	BUY	14.13	Ordinary	19,799	19,799
27-Aug-2020	The Vanguard Group, Inc.	BUY	13.57	Ordinary	3,654	3,654
27-Aug-2020	The Vanguard Group, Inc.	BUY	13.57	Ordinary	4,120	4,120
27-Aug-2020	The Vanguard Group, Inc.	BUY	13.83	Ordinary	2,574	2,574
28-Aug-2020	The Vanguard Group, Inc.	BUY	13.47	Ordinary	312	312
1-Sep-2020	The Vanguard Group, Inc.	SELL	13.63	Ordinary	(286,378)	(286,378)
1-Sep-2020	The Vanguard Group, Inc.	BUY	13.63	Ordinary	286,378	286,378
1-Sep-2020	The Vanguard Group, Inc.	BUY	14.10	Ordinary	165,025	165,025
2-Sep-2020	The Vanguard Group, Inc.	BUY	13.88	Ordinary	1,740	1,740
2-Sep-2020	The Vanguard Group, Inc.	BUY	13.88	Ordinary	837	837
2-Sep-2020	The Vanguard Group, Inc.	BUY	14.16	Ordinary	604	604
2-Sep-2020	The Vanguard Group, Inc.	BUY	13.51	Ordinary	8,274	8,274
3-Sep-2020	The Vanguard Group, Inc.	BUY	13.52	Ordinary	1,740	1,740
3-Sep-2020	The Vanguard Group, Inc.	BUY	13.52	Ordinary	276	276
3-Sep-2020	The Vanguard Group, Inc.	BUY	13.52	Ordinary	1,588	1,588
4-Sep-2020	The Vanguard Group, Inc.	BUY	13.16	Ordinary	1,740	1,740
4-Sep-2020	The Vanguard Group, Inc.	BUY	13.44	Ordinary	10,469	10,469
4-Sep-2020	The Vanguard Group, Inc.	BUY	13.58	Ordinary	9,845	9,845
4-Sep-2020	The Vanguard Group, Inc.	SELL	13.31	Ordinary	(73,621)	(73,621)
4-Sep-2020	The Vanguard Group, Inc.	BUY	13.44	Ordinary	199	199
	The Vanguard Group, Inc.	BUY		Ordinary	236	236
· ·	The Vanguard Group, Inc.	BUY		Ordinary	322	322
/ <u> </u>	The Vanguard Group, Inc.	BUY		Ordinary	2,610	2,610
·	The Vanguard Group, Inc.	BUY		Ordinary	211	211
	The Vanguard Group, Inc.	BUY		Ordinary	106	106
7	The Vanguard Group, Inc.	SELL		Ordinary	(289)	(289)
	The Vanguard Group, Inc.	BUY	-	Ordinary	558	558
·	The Vanguard Group, Inc.	BUY		Ordinary	403	403
·	The Vanguard Group, Inc.	BUY		Ordinary	331	331
	The Vanguard Group, Inc.	BUY		Ordinary	236	236
	The Vanguard Group, Inc.	BUY		Ordinary	653,157	653,157
	The Vanguard Group, Inc.	BUY		Ordinary	2,101	2,101
·	The Vanguard Group, Inc.	SELL		Ordinary	(690)	(690)
	The Vanguard Group, Inc.	BUY	13.61	Ordinary	333	333
·	The Vanguard Group, Inc.	BUY		Ordinary	837	837
	The Vanguard Group, Inc.	BUY		Ordinary	625	625
	The Vanguard Group, Inc.	BUY		Ordinary	128	128
	The Vanguard Group, Inc.	SELL		Ordinary	(293,006)	(293,006)
	The Vanguard Group, Inc.	BUY		Ordinary	293,006	293,006
	The Vanguard Group, Inc.	BUY		Ordinary	165,110	165,110
	The Vanguard Group, Inc.	SELL		Ordinary	(613)	(613)
2-Oct-2020	The Vanguard Group, Inc.	BUY	13.82	Ordinary	4,962	4,962

	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
		The Vanguard Group, Inc.	BUY	13.89	Ordinary	2,006	2,006
		The Vanguard Group, Inc.	BUY	13.80	Ordinary	211	211
	5-Oct-2020	The Vanguard Group, Inc.	BUY	13.84	Ordinary	558	558
	5-Oct-2020	The Vanguard Group, Inc.	BUY	13.94	Ordinary	426	426
	5-Oct-2020	The Vanguard Group, Inc.	BUY	13.82	Ordinary	2,720	2,720
	6-Oct-2020	The Vanguard Group, Inc.	BUY	14.85	Ordinary	837	837
	6-Oct-2020	The Vanguard Group, Inc.	BUY		Ordinary	639	639
		The Vanguard Group, Inc.	BUY		Ordinary	356	356
		The Vanguard Group, Inc.	BUY		Ordinary	1,880	1,880
		The Vanguard Group, Inc.	BUY		Ordinary	5,220	5,220
		The Vanguard Group, Inc.	BUY		Ordinary	558	558
(()		The Vanguard Group, Inc.	BUY		Ordinary	837	837
		The Vanguard Group, Inc.	BUY		Ordinary	426	426
		The Vanguard Group, Inc.	BUY	15.91	Ordinary	639	639
		The Vanguard Group, Inc.	BUY		Ordinary	10,738	10,738
		The Vanguard Group, Inc.	BUY	16.02	Ordinary	4,130	4,130
		The Vanguard Group, Inc.	BUY	15.97	Ordinary	141,024	141,024
		The Vanguard Group, Inc.	BUY		Ordinary	76,327	76,327
00		The Vanguard Group, Inc.	BUY		Ordinary	19,019	19,019
((//)		The Vanguard Group, Inc.	BUY		Ordinary Ordinary	9,892 341	9,892
		The Vanguard Group, Inc. The Vanguard Group, Inc.	SELL		Ordinary	(8,537)	341 (8,537)
		The Vanguard Group, Inc.	SELL		Ordinary	(432)	(432)
)}		The Vanguard Group, Inc.	BUY		Ordinary	163,937	163,937
		The Vanguard Group, Inc.	SELL		Ordinary	(20,394)	(20,394)
		The Vanguard Group, Inc.	BUY		Ordinary	289	289
		The Vanguard Group, Inc.	BUY	16.25	Ordinary	682	682
		The Vanguard Group, Inc.	BUY		Ordinary	2,459	2,459
		The Vanguard Group, Inc.	BUY		Ordinary	1,980	1,980
		The Vanguard Group, Inc.	SELL		Ordinary	(9,984)	(9,984)
		The Vanguard Group, Inc.	SELL		Ordinary	(1,126)	(1,126)
		The Vanguard Group, Inc.	BUY	15.29	Ordinary	163,932	163,932
		The Vanguard Group, Inc.	BUY		Ordinary	2,769	2,769
		The Vanguard Group, Inc.	BUY	15.35	Ordinary	2,724	2,724
		The Vanguard Group, Inc.	SELL		Ordinary	(67)	(67)
		The Vanguard Group, Inc.	BUY	14.93	Ordinary	16,057	16,057
	30-Oct-2020	The Vanguard Group, Inc.	BUY	15.11	Ordinary	213	213
	30-Oct-2020	The Vanguard Group, Inc.	BUY	15.03	Ordinary	279	279
(2/0)	30-Oct-2020	The Vanguard Group, Inc.	BUY	14.85	Ordinary	4,092	4,092
	2-Nov-2020	The Vanguard Group, Inc.	BUY	15.30	Ordinary	558	558
	2-Nov-2020	The Vanguard Group, Inc.	BUY	15.18	Ordinary	426	426
		The Vanguard Group, Inc.	BUY	15.04	Ordinary	4,092	4,092
	3-Nov-2020	The Vanguard Group, Inc.	BUY	15.52	Ordinary	1,674	1,674
(a S)	3-Nov-2020	The Vanguard Group, Inc.	BUY	15.54	Ordinary	1,278	1,278
		The Vanguard Group, Inc.	BUY		Ordinary	558	558
	4-Nov-2020	The Vanguard Group, Inc.	BUY	15.51	Ordinary	426	426
		The Vanguard Group, Inc.	BUY		Ordinary	9,884	9,884
		The Vanguard Group, Inc.	BUY		Ordinary	341	341
		The Vanguard Group, Inc.	BUY		Ordinary	1,678	1,678
		The Vanguard Group, Inc.	BUY		Ordinary	46,236	46,236
7		The Vanguard Group, Inc.	SELL		Ordinary	(33,301)	(33,301)
		The Vanguard Group, Inc.	SELL		Ordinary	(2,387)	(2,387)
		The Vanguard Group, Inc.	SELL		Ordinary	(21,570)	
		The Vanguard Group, Inc.	SELL		Ordinary	(109)	(109
		The Vanguard Group, Inc.	BUY		Ordinary	188	188
,		The Vanguard Group, Inc.	BUY		Ordinary	160,402	160,402
п		The Vanguard Group, Inc.	BUY		Ordinary	8,509	8,509
-		The Vanguard Group, Inc.	BUY		Ordinary	2,046	2,046
		The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY		Ordinary Ordinary	9,218 225	9,218 225
-		The Vanguard Group, Inc.	BUY		Ordinary	10,559	10,559
-		The Vanguard Group, Inc.	BUY		Ordinary	1,656	1,656
-		The Vanguard Group, Inc.	BUY		Ordinary	1,793	1,793
		The Vanguard Group, Inc.	BUY		Ordinary	341	341
1	2J-1NUV-2U2U	ine vanguara Oroup, inc.	1001	12.32	or unitally	1 341	1 341

	Date of change	Person whose relevant interest	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities	Person's votes
-		The Vanguard Group, Inc.	BUY	12.89	Ordinary	2,724	2,724
		The Vanguard Group, Inc.	SELL		Ordinary	(58,416)	(58,416)
		The Vanguard Group, Inc.	BUY		Ordinary	684	684
		The Vanguard Group, Inc.	BUY		Ordinary	342	342
		The Vanguard Group, Inc.	BUY		Ordinary	151,269	151,269
-		The Vanguard Group, Inc.	BUY	13.01	Ordinary	5,772	5,772
	2-Dec-2020	The Vanguard Group, Inc.	BUY	13.01	Ordinary	2,160	2,160
	2-Dec-2020	The Vanguard Group, Inc.	BUY	13.01	Ordinary	3,733	3,733
	3-Dec-2020	The Vanguard Group, Inc.	BUY	12.98	Ordinary	5,380	5,380
	3-Dec-2020	The Vanguard Group, Inc.	SELL	12.98	Ordinary	(17,136)	(17,136)
	7-Dec-2020	The Vanguard Group, Inc.	BUY	12.78	Ordinary	1,362	1,362
)	8-Dec-2020	The Vanguard Group, Inc.	BUY	13.04	Ordinary	6,345	6,345
/		The Vanguard Group, Inc.	BUY		Ordinary	3,878	3,878
		The Vanguard Group, Inc.	BUY		Ordinary	2,115	2,115
		The Vanguard Group, Inc.	BUY		Ordinary	1,293	1,293
		The Vanguard Group, Inc.	SELL		Ordinary	(103)	(103)
)		The Vanguard Group, Inc.	SELL		Ordinary	(18,173)	(18,173)
_		The Vanguard Group, Inc.	BUY		Ordinary	764	764
\rightarrow		The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY		Ordinary	3,016	3,016
)		· ''	BUY		Ordinary Ordinary	4,935	4,935
		The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY	12.19		1,364 938	1,364 938
7		The Vanguard Group, Inc.	SELL		Ordinary	(7,420)	(7,420)
)		The Vanguard Group, Inc.	SELL		Ordinary	(21,352)	(21,352)
		The Vanguard Group, Inc.	SELL		Ordinary	(6,491)	(6,491)
		The Vanguard Group, Inc.	BUY		Ordinary	2,168	2,168
		The Vanguard Group, Inc.	BUY	12.74	· ·	542	542
		The Vanguard Group, Inc.	BUY		Ordinary	114	114
7		The Vanguard Group, Inc.	SELL		Ordinary	(1,937)	(1,937)
)	18-Dec-2020	The Vanguard Group, Inc.	BUY	12.84	Ordinary	1,356	1,356
	21-Dec-2020	The Vanguard Group, Inc.	BUY	12.93	Ordinary	1,357	1,357
	22-Dec-2020	The Vanguard Group, Inc.	BUY	12.38	Ordinary	2,168	2,168
	22-Dec-2020	The Vanguard Group, Inc.	BUY	12.38	Ordinary	3,525	3,525
		The Vanguard Group, Inc.	BUY	12.42	Ordinary	2,154	2,154
\		The Vanguard Group, Inc.	SELL		Ordinary	(53,917)	(53,917)
)		The Vanguard Group, Inc.	SELL		Ordinary	(40,929)	(40,929)
/		The Vanguard Group, Inc.	BUY		Ordinary	9,350	9,350
\		The Vanguard Group, Inc.	BUY		Ordinary	15,540	15,540
)		The Vanguard Group, Inc.	BUY		Ordinary	400	400
/		The Vanguard Group, Inc.	BUY		Ordinary	1,357	1,357
		The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY	12.60	Ordinary Ordinary	279 213	279 213
		The Vanguard Group, Inc.	BUY		Ordinary	14,544	14,544
		The Vanguard Group, Inc.	BUY		Ordinary	800	800
)		The Vanguard Group, Inc.	SELL		Ordinary	(11,725)	(11,725)
		The Vanguard Group, Inc.	SELL		Ordinary	(10,005)	(10,005)
		The Vanguard Group, Inc.	BUY		Ordinary	943	943
)		The Vanguard Group, Inc.	BUY		Ordinary	10,005	10,005
4		The Vanguard Group, Inc.	BUY		Ordinary	5,831	5,831
	4-Jan-2021	The Vanguard Group, Inc.	BUY		Ordinary	10,377	10,377
	4-Jan-2021	The Vanguard Group, Inc.	BUY	13.35	Ordinary	5,822	5,822
	5-Jan-2021	The Vanguard Group, Inc.	BUY	13.85	Ordinary	3,252	3,252
		The Vanguard Group, Inc.	BUY	13.92	Ordinary	2,237	2,237
		The Vanguard Group, Inc.	SELL		Ordinary	(467)	(467)
		The Vanguard Group, Inc.	BUY		Ordinary	2,875	2,875
		The Vanguard Group, Inc.	BUY		Ordinary	1,359	1,359
		The Vanguard Group, Inc.	BUY		Ordinary	2,820	2,820
		The Vanguard Group, Inc.	BUY		Ordinary	1,723	1,723
_		The Vanguard Group, Inc.	SELL		Ordinary	(148)	(148)
		The Vanguard Group, Inc.	BUY		Ordinary	400	400
-		The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY BUY		Ordinary Ordinary	13,550 9,323	13,550 9,323
		The Vanguard Group, Inc.	BUY		Ordinary	12,690	12,690
		The Vanguard Group, Inc.	BUY		Ordinary	7,756	7,756
	/-Jaii-2U21	inc variguara Group, inc.	DO 1	13.33	Or unital y	1,730	1,130

	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
		The Vanguard Group, Inc.	BUY		Ordinary	558	558
	7-Jan-2021	The Vanguard Group, Inc.	BUY	13.39	Ordinary	426	426
	8-Jan-2021	The Vanguard Group, Inc.	BUY	13.14	Ordinary	8,130	8,130
	8-Jan-2021	The Vanguard Group, Inc.	BUY	13.25	Ordinary	5,594	5,594
	8-Jan-2021	The Vanguard Group, Inc.	BUY	13.25	Ordinary	1,645	1,645
	8-Jan-2021	The Vanguard Group, Inc.	BUY	13.14	Ordinary	9,324	9,324
	8-Jan-2021	The Vanguard Group, Inc.	BUY	13.25	Ordinary	5,658	5,658
	8-Jan-2021	The Vanguard Group, Inc.	BUY	13.18	Ordinary	2,795	2,795
		The Vanguard Group, Inc.	BUY	13.34	Ordinary	250	250
		The Vanguard Group, Inc.	BUY		Ordinary	4,400	4,400
		The Vanguard Group, Inc.	BUY		Ordinary	2,224	2,224
(()		The Vanguard Group, Inc.	BUY		Ordinary	1,360	1,360
		The Vanguard Group, Inc.	BUY		Ordinary	2,115	2,115
		The Vanguard Group, Inc.	BUY		Ordinary	5,640	5,640
		The Vanguard Group, Inc.	BUY		Ordinary	1,293	1,293
		The Vanguard Group, Inc.	BUY		Ordinary	3,447	3,447
		The Vanguard Group, Inc.	SELL		Ordinary	(39,002)	(39,002
		The Vanguard Group, Inc.	BUY		Ordinary	400	400
00		The Vanguard Group, Inc.	BUY		Ordinary	136,937	136,937
((//)		The Vanguard Group, Inc.	BUY		Ordinary	5,439	5,439
		The Vanguard Group, Inc.	BUY		Ordinary	3,301	3,301
		The Vanguard Group, Inc.	BUY	12.77	Ordinary	3,512	3,512
)}		The Vanguard Group, Inc.	BUY BUY		Ordinary	400 1,626	400 1,626
		The Vanguard Group, Inc. The Vanguard Group, Inc.			Ordinary	· · · · · · · · · · · · · · · · · · ·	
		The Vanguard Group, Inc.	BUY BUY		Ordinary Ordinary	1,119 1,359	1,119 1,359
		The Vanguard Group, Inc.	BUY		Ordinary	400	400
		The Vanguard Group, Inc.	SELL		Ordinary	(783)	(783
		The Vanguard Group, Inc.	BUY		Ordinary	21,286	21,286
		The Vanguard Group, Inc.	BUY		Ordinary	6,345	6,345
		The Vanguard Group, Inc.	BUY		Ordinary	3,878	3,878
	21-Jan-2021	The Vanguard Group, Inc.	BUY		Ordinary	3,108	3,108
		The Vanguard Group, Inc.	BUY		Ordinary	1,886	1,886
		The Vanguard Group, Inc.	BUY		· ·	558	558
		The Vanguard Group, Inc.	BUY		Ordinary	426	426
		The Vanguard Group, Inc.	SELL		Ordinary	(112)	(112
	22-Jan-2021	The Vanguard Group, Inc.	BUY		Ordinary	800	800
	22-Jan-2021	The Vanguard Group, Inc.	BUY	13.43	Ordinary	2,714	2,714
20		The Vanguard Group, Inc.	BUY	13.43	Ordinary	9,464	9,464
	25-Jan-2021	The Vanguard Group, Inc.	BUY	13.18	Ordinary	6,993	6,993
		The Vanguard Group, Inc.	BUY	13.13	Ordinary	4,244	4,244
	27-Jan-2021	The Vanguard Group, Inc.	BUY	13.10	Ordinary	136,711	136,711
	27-Jan-2021	The Vanguard Group, Inc.	BUY	13.13	Ordinary	28,294	28,294
(15)		The Vanguard Group, Inc.	BUY	13.26	Ordinary	1,358	1,358
	28-Jan-2021	The Vanguard Group, Inc.	BUY	12.71	Ordinary	558	558
	28-Jan-2021	The Vanguard Group, Inc.	BUY	12.78	Ordinary	426	420
		The Vanguard Group, Inc.	SELL	12.95	Ordinary	(255)	(255
(())	28-Jan-2021	The Vanguard Group, Inc.	BUY	12.71	Ordinary	4,842	4,842
	28-Jan-2021	The Vanguard Group, Inc.	BUY	12.78	Ordinary	3,016	3,016
	28-Jan-2021	The Vanguard Group, Inc.	BUY	12.74	Ordinary	400	400
		The Vanguard Group, Inc.	BUY		Ordinary	9,644	9,64
2		The Vanguard Group, Inc.	BUY		Ordinary	2,710	2,710
		The Vanguard Group, Inc.	BUY		Ordinary	1,865	1,86
		The Vanguard Group, Inc.	BUY		Ordinary	2,115	2,11
		The Vanguard Group, Inc.	BUY		Ordinary	1,293	1,29
		The Vanguard Group, Inc.	BUY		Ordinary	4,842	4,84
П		The Vanguard Group, Inc.	BUY		Ordinary	3,016	3,01
		The Vanguard Group, Inc.	BUY		Ordinary	800	80
		The Vanguard Group, Inc.	BUY		Ordinary	1,449	1,44
		The Vanguard Group, Inc.	BUY		Ordinary	10,654	10,65
		The Vanguard Group, Inc.	BUY		Ordinary	118	11
		The Vanguard Group, Inc.	SELL	12.97	Ordinary	(3,600)	(3,60
		The Vanguard Group, Inc.	CA RECEIVED	-	Ordinary	56,239	56,23
1	2-Feb-2021	The Vanguard Group, Inc.	CA RECEIVED	-	Ordinary	124,317	124,31

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		The Vanguard Group, Inc.	CA RECEIVED	to change(1)	Ordinary	7,737	7,737
		The Vanguard Group, Inc.	CA RECEIVED		Ordinary	11,945	11,945
		The Vanguard Group, Inc.	BUY	12.92	Ordinary	7,620	7,620
		The Vanguard Group, Inc.	BUY	12.43	Ordinary	837	837
		The Vanguard Group, Inc.	BUY	12.39	Ordinary	639	639
-		The Vanguard Group, Inc.	BUY	12.51	Ordinary	20,334	20,334
		The Vanguard Group, Inc.	BUY	13.03	Ordinary	47,004	47,004
		The Vanguard Group, Inc.	BUY	12.51	Ordinary	506	506
	3-Feb-2021	The Vanguard Group, Inc.	BUY	14.41	Ordinary	16,138	16,138
	3-Feb-2021	The Vanguard Group, Inc.	BUY	13.12	Ordinary	876	876
	3-Feb-2021	The Vanguard Group, Inc.	BUY	14.41	Ordinary	92,243	92,243
	3-Feb-2021	The Vanguard Group, Inc.	BUY	9.39	Ordinary	4,801	4,801
	3-Feb-2021	The Vanguard Group, Inc.	BUY	14.41	Ordinary	12,533	12,533
	3-Feb-2021	The Vanguard Group, Inc.	BUY	13.94	Ordinary	13,144	13,144
	3-Feb-2021	The Vanguard Group, Inc.	BUY	14.41	Ordinary	8,543	8,543
	3-Feb-2021	The Vanguard Group, Inc.	BUY	12.51	Ordinary	88,388	88,388
)	3-Feb-2021	The Vanguard Group, Inc.	BUY	12.51	Ordinary	730,388	730,388
		The Vanguard Group, Inc.	CA RECEIVED	-	Ordinary	14,728	14,728
		The Vanguard Group, Inc.	BUY	12.18	Ordinary	7,608	7,608
)		The Vanguard Group, Inc.	BUY		Ordinary	3,447	3,447
		The Vanguard Group, Inc.	BUY	12.55	Ordinary	30,344	30,344
		The Vanguard Group, Inc.	BUY	12.55	Ordinary	1,659	1,659
)		The Vanguard Group, Inc.	BUY	12.13	Ordinary	1,593	1,593
/		The Vanguard Group, Inc.	BUY	12.03	Ordinary	1,395	1,395
		The Vanguard Group, Inc.	BUY	12.03	Ordinary	837	837
		The Vanguard Group, Inc.	SELL	11.87	Ordinary	(19,061)	(19,061)
		The Vanguard Group, Inc.	SELL	12.15	Ordinary	(4,196)	(4,196)
		The Vanguard Group, Inc.	BUY	11.87	Ordinary	458	458
\ <u></u>		The Vanguard Group, Inc.	BUY	12.05	Ordinary	231,642	231,642
)		The Vanguard Croup, Inc.	BUY SELL	12.05 11.94	Ordinary	416 (120,730)	(120.720)
		The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY	11.94	Ordinary Ordinary	4,024	(120,730) 4,024
		The Vanguard Group, Inc.	BUY	11.90	Ordinary	1,546	1,546
		The Vanguard Group, Inc.	BUY	11.99	Ordinary	3,728	3,728
		The Vanguard Group, Inc.	BUY	11.99	Ordinary	13,048	13,048
		The Vanguard Group, Inc.	BUY	11.99	Ordinary	558	558
)		The Vanguard Group, Inc.	BUY	11.99	Ordinary	3,843	3,843
		The Vanguard Group, Inc.	BUY	12.41	Ordinary	5,753	5,753
		The Vanguard Group, Inc.	BUY	12.09	Ordinary	916	916
		The Vanguard Group, Inc.	BUY	12.09	Ordinary	3,806	3,806
	11-Feb-2021	The Vanguard Group, Inc.	BUY	12.21	Ordinary	6,184	6,184
_	11-Feb-2021	The Vanguard Group, Inc.	BUY	12.21	Ordinary	3,728	3,728
	11-Feb-2021	The Vanguard Group, Inc.	BUY	12.21	Ordinary	1,116	1,116
	11-Feb-2021	The Vanguard Group, Inc.	BUY	12.21	Ordinary	10,248	10,248
	11-Feb-2021	The Vanguard Group, Inc.	BUY	12.30	Ordinary	489	489
	11-Feb-2021	The Vanguard Group, Inc.	BUY	12.30	Ordinary	19,547	19,547
		The Vanguard Group, Inc.	BUY	12.17	Ordinary	4,030	4,030
)		The Vanguard Group, Inc.	BUY	12.17	Ordinary	2,796	2,796
		The Vanguard Group, Inc.	BUY	12.17	Ordinary	837	837
		The Vanguard Group, Inc.	BUY		Ordinary	11,529	11,529
		The Vanguard Group, Inc.	BUY		Ordinary	489	489
		The Vanguard Group, Inc.	BUY	11.62	Ordinary	2,712	2,712
		The Vanguard Group, Inc.	SELL		Ordinary	(2,205)	(2,205)
1		The Vanguard Group, Inc.	BUY	10.67	Ordinary	245	245
/		The Vanguard Group, Inc.	BUY		Ordinary	524	524
		The Vanguard Group, Inc.	BUY		Ordinary	4,110	4,110
		The Vanguard Group, Inc.	SELL	10.42	Ordinary	(28,315)	(28,315)
		The Vanguard Group, Inc.	BUY		Ordinary	1,056	1,056
		The Vanguard Group, Inc. The Vanguard Group, Inc.	SELL SELL	10.72	Ordinary Ordinary	(24,978) (4,294)	, , ,
		The Vanguard Group, Inc.	SELL	10.85	Ordinary		
1		The Vanguard Group, Inc.	BUY	10.60	Ordinary	(6,984) 558	(6,984) 558
		The Vanguard Group, Inc.	BUY		Ordinary	528	528
		The Vanguard Group, Inc.	BUY		Ordinary	6,263	6,263
				10.70		5,203	5,205

	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
		The Vanguard Group, Inc.	BUY	10.05	Ordinary	236	236
	25-Feb-2021	The Vanguard Group, Inc.	BUY	10.05	Ordinary	41	41
	25-Feb-2021	The Vanguard Group, Inc.	BUY	10.05	Ordinary	528	528
	25-Feb-2021	The Vanguard Group, Inc.	SELL	10.05	Ordinary	(3,683)	(3,683)
		The Vanguard Group, Inc.	BUY	10.21	Ordinary	528	528
		The Vanguard Group, Inc.	SELL	10.21	Ordinary	(22,287)	(22,287)
	1-Mar-2021		BUY	9.94	Ordinary	558	558
		The Vanguard Group, Inc.	BUY		Ordinary	2,755	2,755
		The Vanguard Group, Inc.	BUY	9.67	Ordinary	837	837
		The Vanguard Group, Inc.	BUY		Ordinary	551	551
		The Vanguard Group, Inc.	BUY	9.52	Ordinary	342	342
(()	3-Mar-2021	J ,	SELL	9.76	Ordinary	(343)	(343
		The Vanguard Group, Inc.	BUY	9.92	Ordinary	3,177	3,177
		The Vanguard Group, Inc.	BUY		Ordinary	6,914	6,914
		The Vanguard Group, Inc.	BUY		Ordinary	3,158	3,158
		The Vanguard Group, Inc.	BUY	9.58	Ordinary	593	593
	5-Mar-2021	ŭ 1,	BUY	9.73	Ordinary	837	837
		The Vanguard Group, Inc.	BUY		Ordinary	551	551
00		The Vanguard Group, Inc.	SELL	9.49	Ordinary	(46,625)	(46,625
((//))		The Vanguard Group, Inc.	BUY		Ordinary	3,288	3,288
		The Vanguard Group, Inc.	BUY	9.37	Ordinary	10,270	10,270
	9-Mar-2021	17	SELL	9.21	Ordinary	(380,213)	(380,213
		The Vanguard Group, Inc.	BUY	9.37	Ordinary	558	558
		The Vanguard Group, Inc.	BUY	9.74	Ordinary	7,710	7,710
		The Vanguard Group, Inc.	BUY		Ordinary	1,746	1,746
		The Vanguard Group, Inc.	BUY	9.83	Ordinary	5,901	5,901
		The Vanguard Group, Inc.	BUY	9.76	Ordinary	582	582
		The Vanguard Group, Inc.	BUY		Ordinary	13,109	13,109
		The Vanguard Group, Inc.	BUY	9.40	Ordinary	26,304	26,304
		The Vanguard Group, Inc.	BUY	9.44	Ordinary	558	558
		The Vanguard Group, Inc.	BUY	9.35	Ordinary	582	582
		The Vanguard Group, Inc.	SELL	9.07	Ordinary	(2,157)	(2,157
		The Vanguard Group, Inc.	SELL	9.07	Ordinary	(14,204)	(14,204
		The Vanguard Group, Inc.	SELL	9.36	Ordinary	(3,358)	(3,358
		The Vanguard Group, Inc.	SELL		Ordinary	(42,454)	(42,454
		The Vanguard Group, Inc.	SELL	9.69	Ordinary	(41,210)	(41,210
		The Vanguard Group, Inc.	SELL	9.69	Ordinary	(28)	(28
		The Vanguard Group, Inc.	SELL	9.69	Ordinary	(3,359)	(3,359
(C/Ω)		The Vanguard Group, Inc.	BUY	9.95	Ordinary	1,686	1,686
		The Vanguard Group, Inc.	BUY		Ordinary	1,116	1,116
7		The Vanguard Group, Inc.	BUY	9.89	Ordinary	623	623
		The Vanguard Group, Inc.	BUY	9.93	Ordinary	594	594
		The Vanguard Group, Inc.	BUY		Ordinary	27,337	27,337
		The Vanguard Group, Inc.	BUY		Ordinary	3,407	3,407
		The Vanguard Group, Inc.	BUY		Ordinary	597	597
		The Vanguard Group, Inc.	BUY		Ordinary	15,739	15,739
		The Vanguard Group, Inc.	BUY		Ordinary	460	460
		The Vanguard Group, Inc.	BUY		Ordinary	4,480	4,480
		The Vanguard Group, Inc.	BUY		Ordinary	187	187
<u> </u>		The Vanguard Group, Inc.	BUY		Ordinary	837	837
		The Vanguard Group, Inc.	BUY		Ordinary	12,960	12,960
		The Vanguard Group, Inc.	BUY		Ordinary	313	313
		The Vanguard Group, Inc.	SELL		Ordinary	(31,475)	(31,475
	·	The Vanguard Group, Inc.	BUY		Ordinary	42,319	42,319
		The Vanguard Group, Inc.	BUY		Ordinary	8,430	8,430
	·	The Vanguard Group, Inc.	BUY		Ordinary	9,072	9,072
П	·	The Vanguard Group, Inc.	BUY		Ordinary	558	558
		The Vanguard Group, Inc.	BUY		Ordinary	558	558
		The Vanguard Group, Inc.	BUY		Ordinary	98,555	98,555
		The Vanguard Group, Inc.	BUY		Ordinary	597	597
<u> </u>	·	The Vanguard Group, Inc.	BUY		Ordinary	561	561
<u> </u>	·	The Vanguard Group, Inc.	BUY		Ordinary	837	837
<u> </u>	·	The Vanguard Group, Inc.	BUY		Ordinary	2,844	2,844
	9-Apr-2021	The Vanguard Group, Inc.	BUY	10.98	Ordinary	10,544	10,544

	Date of change	Person whose relevant interest	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities	Person's votes
-		The Vanguard Group, Inc.	BUY		Ordinary	6,357	6,357
	•	The Vanguard Group, Inc.	BUY		Ordinary	3,519	3,519
		The Vanguard Group, Inc.	BUY		Ordinary	3,079	3,079
	•	The Vanguard Group, Inc.	BUY		Ordinary	7,908	7,908
		The Vanguard Group, Inc.	BUY		Ordinary	1,116	1,116
	•	The Vanguard Group, Inc.	BUY		Ordinary	597	597
	13-Apr-2021	The Vanguard Group, Inc.	BUY	10.78	Ordinary	4,844	4,844
	14-Apr-2021	The Vanguard Group, Inc.	BUY	11.25	Ordinary	5,901	5,901
	14-Apr-2021	The Vanguard Group, Inc.	BUY	11.25	Ordinary	7,908	7,908
	15-Apr-2021	The Vanguard Group, Inc.	BUY	11.30	Ordinary	45,577	45,577
	15-Apr-2021	The Vanguard Group, Inc.	BUY	11.06	Ordinary	4,484	4,484
	15-Apr-2021	The Vanguard Group, Inc.	SELL	10.89	Ordinary	(264)	(264)
	15-Apr-2021	The Vanguard Group, Inc.	BUY	10.89	Ordinary	151	151
	16-Apr-2021	The Vanguard Group, Inc.	BUY	11.20	Ordinary	39,978	39,978
	19-Apr-2021	The Vanguard Group, Inc.	BUY	11.47	Ordinary	13,180	13,180
	19-Apr-2021	The Vanguard Group, Inc.	BUY	11.47	Ordinary	558	558
)	19-Apr-2021	The Vanguard Group, Inc.	BUY	11.46	Ordinary	2,461	2,461
	19-Apr-2021	The Vanguard Group, Inc.	SELL	11.46	Ordinary	(957)	(957)
	19-Apr-2021	The Vanguard Group, Inc.	BUY	11.46	Ordinary	597	597
	21-Apr-2021	The Vanguard Group, Inc.	SELL	11.10	Ordinary	(142)	(142)
	21-Apr-2021	The Vanguard Group, Inc.	BUY	11.10	Ordinary	441	441
	21-Apr-2021	The Vanguard Group, Inc.	BUY	10.95	Ordinary	548	548
7	21-Apr-2021	The Vanguard Group, Inc.	BUY	10.95	Ordinary	11,320	11,320
7	21-Apr-2021	The Vanguard Group, Inc.	BUY	10.95	Ordinary	6,588	6,588
	22-Apr-2021	The Vanguard Group, Inc.	BUY	11.42	Ordinary	558	558
	23-Apr-2021	The Vanguard Group, Inc.	BUY	11.38	Ordinary	9,421	9,421
	26-Apr-2021	The Vanguard Group, Inc.	BUY	11.07	Ordinary	4,484	4,484
	26-Apr-2021	The Vanguard Group, Inc.	SELL	11.37	Ordinary	(2,450)	(2,450)
<	26-Apr-2021	The Vanguard Group, Inc.	BUY	11.07	Ordinary	97	97
)	27-Apr-2021	The Vanguard Group, Inc.	BUY	11.13	Ordinary	2,844	2,844
	27-Apr-2021	The Vanguard Group, Inc.	SELL	11.22	Ordinary	(1,340)	(1,340)
	28-Apr-2021	The Vanguard Group, Inc.	BUY	10.62	Ordinary	3,372	3,372
	28-Apr-2021	The Vanguard Group, Inc.	BUY	10.62	Ordinary	2,370	2,370
	29-Apr-2021	The Vanguard Group, Inc.	BUY	10.87	Ordinary	3,600	3,600
	29-Apr-2021	The Vanguard Group, Inc.	SELL	10.76	Ordinary	(704)	(704)
)	29-Apr-2021	The Vanguard Group, Inc.	BUY	10.89	Ordinary	2,448	2,448
	4-May-2021	The Vanguard Group, Inc.	BUY	10.86	Ordinary	2,880	2,880
	•	The Vanguard Group, Inc.	BUY		Ordinary	4,080	4,080
)		The Vanguard Group, Inc.	BUY		Ordinary	36,953	36,953
<u>/</u>	6-May-2021	The Vanguard Group, Inc.	BUY	10.81	Ordinary	837	837
		The Vanguard Group, Inc.	BUY		Ordinary	558	558
		The Vanguard Group, Inc.	SELL	10.92		(101)	(101)
	•	The Vanguard Group, Inc.	BUY		Ordinary	3,514	3,514
1		The Vanguard Group, Inc.	BUY		Ordinary	554	554
/		The Vanguard Group, Inc.	BUY		Ordinary	1,194	1,194
		The Vanguard Group, Inc.	BUY		Ordinary	2,529	2,529
	•	The Vanguard Group, Inc.	BUY		Ordinary	10,959	10,959
<u></u>		The Vanguard Group, Inc.	BUY		Ordinary	4,484	4,484
		The Vanguard Group, Inc.	BUY		Ordinary	8,400	8,400
-		The Vanguard Group, Inc.	BUY		Ordinary	558	558
		The Vanguard Group, Inc.	SELL		Ordinary	(1,767)	(1,767)
_		The Vanguard Group, Inc.	BUY		Ordinary	9,296	9,296
	•	The Vanguard Group, Inc.	BUY		Ordinary	314	314
1		The Vanguard Group, Inc.	SELL		Ordinary	(152,065)	(152,065)
/	•	The Vanguard Group, Inc.	SELL		Ordinary	(12,331)	(12,331)
		The Vanguard Group, Inc.	BUY		Ordinary	2,232	2,232
		The Vanguard Group, Inc.	BUY		Ordinary	453	453
		The Vanguard Group, Inc.	BUY		Ordinary	7,952	7,952
		The Vanguard Group, Inc.	BUY		Ordinary	15,033	15,033
		The Vanguard Group, Inc.	BUY		Ordinary	3,372	3,372
-	•	The Vanguard Group, Inc.	BUY		Ordinary	540	540
		The Vanguard Group, Inc.	BUY		Ordinary	2,529	2,529
-	•	The Vanguard Group, Inc.	BUY		Ordinary	558	558
	18-May-2021	The Vanguard Group, Inc.	BUY	11.45	Ordinary	587	587

13-MMy-2021 The Vanquard Group, Inc. BUY 11-90 Ordinary 21,232 19-MMy-2021 The Vanquard Group, Inc. BUY 10-90 Ordinary 7,962 19-MMy-2021 The Vanquard Group, Inc. BUY 11-90 Ordinary 7,962 19-MMy-2021 The Vanquard Group, Inc. BUY 11-90 Ordinary 7,962 19-MMy-2021 The Vanquard Group, Inc. BUY 11-12 Ordinary 3,388 20-MMy-2021 The Vanquard Group, Inc. BUY 11-12 Ordinary 3,388 20-MMy-2021 The Vanquard Group, Inc. SUY 11-12 Ordinary 11-99 2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2	Po Date of change cl	Person whose relevant interest	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes
19-May-2021 The Vanguard Group, Inc. BUY 10.90 Ordinary 7,962 19-May-2021 The Vanguard Group, Inc. BUY 11.05 Ordinary 9.12 20-May-2021 The Vanguard Group, Inc. BUY 11.13 Ordinary 9.12 20-May-2021 The Vanguard Group, Inc. BUY 11.13 Ordinary 2,372 24-May-2021 The Vanguard Group, Inc. BUY 11.13 Ordinary 2,372 24-May-2021 The Vanguard Group, Inc. BUY 11.13 Ordinary 5.51 25-May-2021 The Vanguard Group, Inc. BUY 11.13 Ordinary 5.51 25-May-2021 The Vanguard Group, Inc. BUY 11.13 Ordinary 5.51 25-May-2021 The Vanguard Group, Inc. BUY 11.13 Ordinary 3,372 27-May-2021 The Vanguard Group, Inc. BUY 11.15 Ordinary 3,372 27-May-2021 The Vanguard Group, Inc. BUY 11.15 Ordinary 7,819 1-Jun-2021 The Vanguard Group, Inc. BUY 11.15 Ordinary 7,819 1-Jun-2021 The Vanguard Group, Inc. BUY 11.15 Ordinary 7,819 1-Jun-2021 The Vanguard Group, Inc. BUY 11.15 Ordinary 2,134 1-Jun-2021 The Vanguard Group, Inc. BUY 11.14 Ordinary 2,134 1-Jun-2021 The Vanguard Group, Inc. BUY 11.14 Ordinary 2,134 1-Jun-2021 The Vanguard Group, Inc. BUY 11.14 Ordinary 3,10 Ordinary 1,14 Ordina	•		- ' '				9,927
19-May-2021 the Vanguard Group, Inc. 19-May-2022 the Vanguard Group, Inc. 19-May-2022 the Vanguard Group, Inc. 19-May-2022 the Vanguard Group, Inc. 10-May-2022 the Vanguard Group, Inc. 20-May-2022 the Vanguard Group, Inc. 20-May-2022 the Vanguard Group, Inc. 21-May-2022 the Vanguard Group, Inc. 22-May-2022 the Vanguard Group, Inc. 24-May-2022 the Vanguard Group, Inc. 25-May-2022 the Vanguard Group, Inc. 25-May-2022 the Vanguard Group, Inc. 25-May-2022 the Vanguard Group, Inc. 26-May-2022 the Vanguard Group, Inc. 26-May-2022 the Vanguard Group, Inc. 26-May-2022 the Vanguard Group, Inc. 27-May-2022 the Vanguard Group, Inc. 28-May-2022 the Vanguard Group, Inc. 38-VI 115-S (Ordinary 15-SR 11-SR 11-S							21,232
19-May-2021 The Vanguard Group, Inc. BUY 11.05 (Ordinary 3.388 20-May-2021 The Vanguard Group, Inc. BUY 11.21 (Ordinary 2.372 24-May-2021 The Vanguard Group, Inc. BUY 11.22 (Ordinary 2.372 24-May-2021 The Vanguard Group, Inc. BUY 11.26 (Ordinary 5.51 25-May-2021 The Vanguard Group, Inc. BUY 11.36 (Ordinary 5.51 25-May-2021 The Vanguard Group, Inc. BUY 11.36 (Ordinary 5.51 25-May-2022 The Vanguard Group, Inc. BUY 11.53 (Ordinary 3.372 27-May-2022 The Vanguard Group, Inc. BUY 11.53 (Ordinary 3.372 27-May-2022 The Vanguard Group, Inc. BUY 11.59 (Ordinary 3.372 27-May-2022 The Vanguard Group, Inc. BUY 11.59 (Ordinary 3.372 27-May-2022 The Vanguard Group, Inc. BUY 11.59 (Ordinary 3.372 3.		, ·				i i	7,962
20-May-2021 The Vanguard Group, Inc. 24-May-2021 The Vanguard Group, Inc. 24-May-2021 The Vanguard Group, Inc. 3UV 11.36 Ordinary 551 25-May-2021 The Vanguard Group, Inc. 8UV 11.36 Ordinary 551 25-May-2021 The Vanguard Group, Inc. 8UV 11.36 Ordinary 551 26-May-2021 The Vanguard Group, Inc. 8UV 11.53 Ordinary 3,372 27-May-2021 The Vanguard Group, Inc. 8UV 11.59 Ordinary 3,372 27-May-2021 The Vanguard Group, Inc. 8UV 11.59 Ordinary 7,819 1-1un-2021 The Vanguard Group, Inc. 8UV 11.59 Ordinary 7,819 1-1un-2021 The Vanguard Group, Inc. 8UV 11.57 Ordinary 2,134 1-1un-2021 The Vanguard Group, Inc. 8UV 11.56 Ordinary 2,134 2-1un-2021 The Vanguard Group, Inc. 8UV 11.56 Ordinary 2,134 2-1un-2021 The Vanguard Group, Inc. 8UV 11.56 Ordinary 2,134 2-1un-2021 The Vanguard Group, Inc. 8UV 11.56 Ordinary 3,840 2-1un-2021 The Vanguard Group, Inc. 8UV 11.58 Ordinary 1,840 3-1un-2021 The Vanguard Group, Inc. 8UV 11.59 Ordinary 1,840 3-1un-2021 The Vanguard Group, Inc. 8UV 11.50 Ordinary 1,840 3-1un-2021 The Vanguard Group, Inc. 8UV 11.50 Ordinary 1,840 3-1un-2021 The Vanguard Group, Inc. 8UV 11.50 Ordinary 1,840 3-1un-2021 The Vanguard Group, Inc. 8UV 11.50 Ordinary 1,858 15-1un-2021 The Vanguard Group, Inc. 8UV 11.50 Ordinary 558 15-1un-2021 The Vanguard Group, Inc. 8UV 11.38 Ordinary 558 15-1un-2021 The Vanguard Group, Inc. 8UV 10.79 Ordinary 5,340 17-1un-2021 The Vanguard Group, Inc. 8UV 9.90 Ordinary 5,340 18-1un-2021 The Vanguard Group, Inc. 8UV 9.90 Ordinary 5,340 18-1un-2021 The Vanguard Group, Inc. 8UV 9.90 Ordinary 5,340 18-1un-2021 The Vanguard Group, Inc. 8UV 9.90 Ordinary 5,340 18-1un-2021 The Vanguard Group, Inc. 8UV 9.90 Ordinary 5,340 18-1un-2021 The Vanguard Group, Inc. 8UV 9.90 Ordinary 5,366 18-1un-2021 The Vanguard Group, Inc. 8UV 9.90 Ordinary 5,366 18-1un-2021 The Vanguard Group, Inc. 8UV 9.90 Ordinary 5,366 18-1un-2021 The Vanguard Group, Inc. 8UV 9.90 Ordinary 5,366 18-1un-2021 The Vanguard Group, Inc. 8UV 9.90 Ordinary 5,366 18-1un-2021 The Va		•				, , , , , , , , , , , , , , , , , , ,	912
24-May-2021 The Vanguard Group, Inc. SEIL 11.126 Ordinary 551	20-May-2021 Th	he Vanguard Group, Inc.	BUY	11.31	Ordinary	3,388	3,388
24-May-2021 The Vanguard Group, Inc. BUY 11.13	20-May-2021 Ti	he Vanguard Group, Inc.	BUY	11.21	Ordinary	2,372	2,372
25-May-2021 The Vanguard Group, Inc. BUY 11.12 Ordinary 3.372	24-May-2021 Ti	he Vanguard Group, Inc.	SELL	11.26	Ordinary	(159)	(159)
26-May-2021 The Vanguard Group, Inc. BUY 11:50 Ordinary 1.961 28-May-2021 The Vanguard Group, Inc. BUY 11:59 Ordinary 7.819 1-1	24-May-2021 Th	he Vanguard Group, Inc.	BUY	11.36	Ordinary	551	551
27-May-2021 The Vanguard Group, Inc.	25-May-2021 Th	he Vanguard Group, Inc.	BUY	11.12	Ordinary	26,802	26,802
28-May-2021 The Vanguard Group, Inc.	26-May-2021 Th	he Vanguard Group, Inc.	BUY	11.53	Ordinary	3,372	3,372
1-Jun-2021 The Vanguard Group, Inc. BUY 11.55 Ordinary 2,134	27-May-2021 Th	he Vanguard Group, Inc.	BUY	11.59	Ordinary	1,961	1,961
1-Jun-2021 The Vanguard Group, Inc.		•				· · · · · · · · · · · · · · · · · · ·	7,819
2-Jun-2021 The Vanguard Group, Inc. BUY 11.43 Ordinary 2,275	1-Jun-2021 Th	he Vanguard Group, Inc.					558
2-Jun-2021 The Vanguard Group, Inc. SELL 11.38 Ordinary 15,940 3-Jun-2021 The Vanguard Group, Inc. BUY 11.43 Ordinary 13,000 3-Jun-2021 The Vanguard Group, Inc. BUY 11.36 Ordinary 3,331 3-Jun-2021 The Vanguard Group, Inc. BUY 11.36 Ordinary 558 15-Jun-2021 The Vanguard Group, Inc. BUY 11.38 Ordinary 5,58 15-Jun-2021 The Vanguard Group, Inc. BUY 10.79 Ordinary 5,340 17-Jun-2021 The Vanguard Group, Inc. BUY 9.90 Ordinary 5,340 17-Jun-2021 The Vanguard Group, Inc. BUY 9.90 Ordinary 3,688 18-Jun-2021 The Vanguard Group, Inc. BUY 9.92 Ordinary 3,688 18-Jun-2021 The Vanguard Group, Inc. BUY 9.92 Ordinary 3,245 18-Jun-2021 The Vanguard Group, Inc. BUY 9.92 Ordinary 3,245 18-Jun-2021 The Vanguard Group, Inc. BUY 9.92 Ordinary 3,245 18-Jun-2021 The Vanguard Group, Inc. BUY 9.92 Ordinary 3,245 12-Jun-2021 The Vanguard Group, Inc. BUY 9.92 Ordinary 3,464 22-Jun-2021 The Vanguard Group, Inc. BUY 9.93 Ordinary 3,464 22-Jun-2021 The Vanguard Group, Inc. BUY 10.25 Ordinary 3,546 22-Jun-2021 The Vanguard Group, Inc. BUY 10.30 Ordinary 3,546 22-Jun-2021 The Vanguard Group, Inc. BUY 10.30 Ordinary 5,586 22-Jun-2021 The Vanguard Group, Inc. BUY 10.30 Ordinary 5,586 22-Jun-2021 The Vanguard Group, Inc. BUY 10.30 Ordinary 1,554 22-Jun-2021 The Vanguard Group, Inc. BUY 10.30 Ordinary 1,555 11-Apr-2019 Vanguard Investments Australia Ltd. BUY 9.92 Ordinary 1,946 1,554 1,554 1,554 1,554 1,554 1,554 1,555 1,5		•				, , , , , , , , , , , , , , , , , , ,	2,134
2-Jun-2021 The Vanguard Group, Inc. BUY 11.36 Ordinary 18,990 3-Jun-2021 The Vanguard Group, Inc. BUY 11.36 Ordinary 5.58 15-Jun-2021 The Vanguard Group, Inc. BUY 11.36 Ordinary 5.58 15-Jun-2021 The Vanguard Group, Inc. BUY 11.38 Ordinary 1.116 16-Jun-2021 The Vanguard Group, Inc. BUY 10.79 Ordinary 1.116 16-Jun-2021 The Vanguard Group, Inc. BUY 9.90 Ordinary 1.3550 18-Jun-2021 The Vanguard Group, Inc. BUY 9.90 Ordinary 13.350 18-Jun-2021 The Vanguard Group, Inc. BUY 9.92 Ordinary 3.6,088 18-Jun-2021 The Vanguard Group, Inc. BUY 9.92 Ordinary 3.6,088 18-Jun-2021 The Vanguard Group, Inc. BUY 9.92 Ordinary 3.596 21-Jun-2021 The Vanguard Group, Inc. BUY 9.92 Ordinary 5.596 21-Jun-2021 The Vanguard Group, Inc. BUY 9.92 Ordinary 3.644 22-Jun-2021 The Vanguard Group, Inc. BUY 10.25 Ordinary 7.7992 22-Jun-2021 The Vanguard Group, Inc. BUY 10.16 Ordinary 2.786 23-Jun-2021 The Vanguard Group, Inc. BUY 10.18 Ordinary 5.58 23-Jun-2021 The Vanguard Group, Inc. BUY 10.18 Ordinary 5.58 23-Jun-2021 The Vanguard Group, Inc. BUY 10.18 Ordinary 5.58 23-Jun-2021 The Vanguard Group, Inc. BUY 10.18 Ordinary 10.552 24-Jun-2021 The Vanguard Group, Inc. BUY 10.18 Ordinary 10.552 24-Jun-2021 The Vanguard Group, Inc. BUY 10.18 Ordinary 10.552 24-Jun-2021 The Vanguard Group, Inc. BUY 10.18 Ordinary 10.552 24-Jun-2021 The Vanguard Group, Inc. BUY 10.18 Ordinary 10.552 24-Jun-2021 The Vanguard Group, Inc. BUY 10.18 Ordinary 10.552 24-Jun-2021 The Vanguard Group, Inc. BUY 10.18 Ordinary 10.552 24-Jun-2021 The Vanguard Group, Inc. BUY 10.18 Ordinary 10.552 24-Jun-2021 The Vanguard Group, Inc. BUY 10.18 Ordinary 10.552 24-Jun-2021 The Vanguard Investments Australia Ltd. BUY 8.90 Ordinary 10.552 24-Jun-2021 Vanguard Inves		, i				· · · · · · · · · · · · · · · · · · ·	2,875
3-Jun-2021 The Vanguard Group, Inc. BUY 11.36 Ordinary 5.58		•				` ' '	(5,940)
3-Jun-2021 The Vanguard Group, Inc. BUY 11.36 Ordinary 5.58 15-Jun-2021 The Vanguard Group, Inc. BUY 11.78 Ordinary 5.340 11.74 11.75 11		, i				· ·	18,090
15-Jun-2021 The Vanguard Group, Inc. BUY 10.79 Ordinary 5,340		<u> </u>				·	9,331
16-Jun-2021 The Vanguard Group, Inc. BUY 9.90 Ordinary 13,350				_			558
17-Jun-2021 The Vanguard Group, Inc. BUY 9.90 Ordinary 36,088 18-Jun-2021 The Vanguard Group, Inc. BUY 9.92 Ordinary 36,088 18-Jun-2021 The Vanguard Group, Inc. BUY 9.92 Ordinary 3,245 18-Jun-2021 The Vanguard Group, Inc. BUY 9.92 Ordinary 5,396 21-Jun-2021 The Vanguard Group, Inc. BUY 9.87 Ordinary 3,644 22-Jun-2021 The Vanguard Group, Inc. BUY 10.25 Ordinary 7,992 22-Jun-2021 The Vanguard Group, Inc. BUY 10.16 Ordinary 2,186 23-Jun-2021 The Vanguard Group, Inc. BUY 10.30 Ordinary 2,186 23-Jun-2021 The Vanguard Group, Inc. BUY 10.30 Ordinary 2,186 23-Jun-2021 The Vanguard Group, Inc. BUY 10.30 Ordinary 1,554 24-Jun-2021 The Vanguard Group, Inc. BUY 10.18 Ordinary 1,554 24-Jun-2021 The Vanguard Group, Inc. BUY 9.92 Ordinary 1,554 24-Jun-2021 The Vanguard Group, Inc. BUY 9.92 Ordinary 10,552 11-Apr-2019 Vanguard Investments Australia Ltd. SUY 9.92 Ordinary 10,552 11-Apr-2019 Vanguard Investments Australia Ltd. SUY 9.93 Ordinary 1,246 12-Apr-2019 Vanguard Investments Australia Ltd. BUY 8.95 Ordinary 39,180 30-Apr-2019 Vanguard Investments Australia Ltd. BUY 8.19 Ordinary 7,644 1-May-2019 Vanguard Investments Australia Ltd. BUY 8.14 Ordinary 3,981 1-May-2019 Vanguard Investments Australia Ltd. BUY 8.14 Ordinary 2,668 1-May-2019 Vanguard Investments Australia Ltd. BUY 8.14 Ordinary 2,895 2-May-2019 Vanguard Investments Australia Ltd. BUY 8.14 Ordinary 2,895 2-May-2019 Vanguard Investments Australia Ltd. BUY 8.14 Ordinary 2,895 2-May-2019 Vanguard Investments Australia Ltd. BUY 8.90 Ordinary 1,252 1-May-2019 Vanguard Investments Australia Ltd. BUY 8.90 Ordinary 1,252 1-May-2019 Vanguard Investments Australia Ltd. SELL 8.40 Ordinary 1,5641 1-May-2019 Vanguard Investment		, ·				·	1,116
18-Jun-2021 The Vanguard Group, Inc. BUY 9.92 Ordinary 36,088 18-Jun-2021 The Vanguard Group, Inc. BUY 9.92 Ordinary 3,245 18-Jun-2021 The Vanguard Group, Inc. BUY 9.92 Ordinary 5,396 21-Jun-2021 The Vanguard Group, Inc. BUY 9.87 Ordinary 3,644 22-Jun-2021 The Vanguard Group, Inc. BUY 10.25 Ordinary 7,992 22-Jun-2021 The Vanguard Group, Inc. BUY 10.25 Ordinary 7,992 22-Jun-2021 The Vanguard Group, Inc. BUY 10.30 Ordinary 2,186 23-Jun-2021 The Vanguard Group, Inc. BUY 10.30 Ordinary 1,554 23-Jun-2021 The Vanguard Group, Inc. BUY 10.18 Ordinary 1,554 24-Jun-2021 The Vanguard Group, Inc. BUY 9.92 Ordinary 1,554 24-Jun-2021 The Vanguard Group, Inc. BUY 9.92 Ordinary 10,552 11-Apr-2019 Vanguard Investments Australia Ltd. BUY 9.22 Ordinary 19,846 12-Apr-2019 Vanguard Investments Australia Ltd. BUY 9.23 Ordinary 19,846 12-Apr-2019 Vanguard Investments Australia Ltd. BUY 8.95 Ordinary 39,180 30-Apr-2019 Vanguard Investments Australia Ltd. BUY 8.19 Ordinary 7,644 1-May-2019 Vanguard Investments Australia Ltd. BUY 8.14 Ordinary 7,644 1-May-2019 Vanguard Investments Australia Ltd. BUY 8.14 Ordinary 7,644 1-May-2019 Vanguard Investments Australia Ltd. BUY 8.14 Ordinary 7,644 1-May-2019 Vanguard Investments Australia Ltd. BUY 8.14 Ordinary 26,689 1-May-2019 Vanguard Investments Australia Ltd. BUY 8.14 Ordinary 2,669 1-May-2019 Vanguard Investments Australia Ltd. BUY 8.14 Ordinary 2,895 2-May-2019 Vanguard Investments Australia Ltd. BUY 8.14 Ordinary 2,895 2-May-2019 Vanguard Investments Australia Ltd. BUY 8.25 Ordinary 1,1252 1-May-2019 Vanguard Investments Australia Ltd. BUY 8.90 Ordinary 1,842 1-May-2019 Vanguard Investments Australia Ltd. BUY 8.90 Ordinary 1,5641 1-May-2019						, , , , , , , , , , , , , , , , , , ,	5,340
18-Jun-2021 The Vanguard Group, Inc. BUY 9.92 Ordinary 3,245		J 17			· · · · · ·	i i	13,350
18-Jun-2021 The Vanguard Group, Inc. BUY 9.92 Ordinary 3,644		•				·	36,088 3,245
21-Jun-2021 The Vanguard Group, Inc. BUY 9.87 Ordinary 3,644		, i					5,396
22-Jun-2021 The Vanguard Group, Inc. BUY 10.16 Ordinary 7,992 22-Jun-2021 The Vanguard Group, Inc. BUY 10.16 Ordinary 2,186 23-Jun-2021 The Vanguard Group, Inc. BUY 10.18 Ordinary 558 23-Jun-2021 The Vanguard Group, Inc. BUY 10.18 Ordinary 1,554 24-Jun-2021 The Vanguard Group, Inc. BUY 10.18 Ordinary 1,554 24-Jun-2021 The Vanguard Group, Inc. BUY 9.92 Ordinary 10,552 11-Apr-2019 Vanguard Investments Australia Ltd. BUY 9.92 Ordinary 10,552 11-Apr-2019 Vanguard Investments Australia Ltd. BUY 9.92 Ordinary 19,846 12-Apr-2019 Vanguard Investments Australia Ltd. BUY 8.95 Ordinary 39,180 30-Apr-2019 Vanguard Investments Australia Ltd. BUY 8.95 Ordinary 3,981 1-May-2019 Vanguard Investments Australia Ltd. BUY 8.14 Ordinary 3,981 1-May-2019 Vanguard Investments Australia Ltd. BUY 8.14 Ordinary 26,689 1-May-2019 Vanguard Investments Australia Ltd. BUY 8.14 Ordinary 26,689 1-May-2019 Vanguard Investments Australia Ltd. BUY 8.14 Ordinary 2,895 2-May-2019 Vanguard Investments Australia Ltd. BUY 8.14 Ordinary 2,895 2-May-2019 Vanguard Investments Australia Ltd. BUY 8.14 Ordinary 1,1,136) 6-May-2019 Vanguard Investments Australia Ltd. BUY 8.14 Ordinary 1,1,136) 6-May-2019 Vanguard Investments Australia Ltd. BUY 8.15 Ordinary 1,1,136) 10-May-2019 Vanguard Investments Australia Ltd. BUY 8.10 Ordinary 1,1,136) 10-May-2019 Vanguard Investments Australia Ltd. BUY 8.90 Ordinary 1,842 10-May-2019 Vanguard Investments Australia Ltd. BUY 8.90 Ordinary 1,842 10-May-2019 Vanguard Investments Australia Ltd. BUY 8.90 Ordinary 1,842 10-May-2019 Vanguard Investments Australia Ltd. BUY 8.90 Ordinary 1,842 10-May-2019 Vanguard Investments Australia Ltd. BUY 8.90 Ordinary 1,842 10-May-2019 Vanguard Investments Australia Ltd. BUY 9.91 Ordinary 1,842 10-May-2019 Vanguard Investments Australia Ltd. BUY 9.93 Ordinary 1,842 10-May-2019 Vanguard Investments Australia Ltd. BUY 9.94 Ordinary 1,842 10-May-2019 Vanguard Investments Australia Ltd.						·	3,644
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23-Jun-2021 The Vanguard Group, Inc. 23-Jun-2021 The Vanguard Group, Inc. 8UY 10.18 Ordinary 1,554 24-Jun-2021 The Vanguard Group, Inc. 8UY 9.92 Ordinary 10,552 11-Apr-2019 Vanguard Investments Australia Ltd. 8UY 9.22 Ordinary 19,846 12-Apr-2019 Vanguard Investments Australia Ltd. 8UY 8.95 Ordinary 19,846 12-Apr-2019 Vanguard Investments Australia Ltd. 8UY 8.95 Ordinary 39,180 30-Apr-2019 Vanguard Investments Australia Ltd. 8UY 8.19 Ordinary 39,180 30-Apr-2019 Vanguard Investments Australia Ltd. 8UY 8.19 Ordinary 7,644 1-May-2019 Vanguard Investments Australia Ltd. 8UY 8.14 Ordinary 3,981 1-May-2019 Vanguard Investments Australia Ltd. 8UY 8.14 Ordinary 26,689 1-May-2019 Vanguard Investments Australia Ltd. 8UY 8.14 Ordinary 26,689 1-May-2019 Vanguard Investments Australia Ltd. 8UY 8.14 Ordinary 19,403 1-May-2019 Vanguard Investments Australia Ltd. 8UY 8.14 Ordinary 19,403 1-May-2019 Vanguard Investments Australia Ltd. 8UY 8.14 Ordinary 19,403 1-May-2019 Vanguard Investments Australia Ltd. 8UY 8.15 Ordinary 11,136 6-May-2019 Vanguard Investments Australia Ltd. 8UY 8.25 Ordinary 11,252 7-May-2019 Vanguard Investments Australia Ltd. 8UY 8.20 Ordinary 11,252 7-May-2019 Vanguard Investments Australia Ltd. 8UY 8.20 Ordinary 11,252 7-May-2019 Vanguard Investments Australia Ltd. 8UY 8.90 Ordinary 1,842 10-May-2019 Vanguard Investments Australia Ltd. 8UY 8.90 Ordinary 1,842 10-May-2019 Vanguard Investments Australia Ltd. 8UY 8.90 Ordinary 1,842 10-May-2019 Vanguard Investments Australia Ltd. 8UY 8.90 Ordinary 1,842 10-May-2019 Vanguard Investments Australia Ltd. 8UY 8.90 Ordinary 1,842 10-May-2019 Vanguard Investments Australia Ltd. 8UY 8.90 Ordinary 1,842 10-May-2019 Vanguard Investments Australia Ltd. 8UY 8.90 Ordinary 1,842 10-May-2019 Vanguard Investments Australia Ltd. 8UY 9.91 Ordinary 1,842 10-May-2019 Vanguard Investments Australia Ltd. 8UY 9.93 Ordinary 1,842 10-May-2019 Vanguard Investments Australia Ltd. 8		1,				· · · · · · · · · · · · · · · · · · ·	2,186
23-Jun-2021 The Vanguard Group, Inc. BUY 9.92 Ordinary 1,554						· ·	558
24-Jun-2021 The Vanguard Group, Inc. BUY 9.92 Ordinary 10,552 11-Apr-2019 Vanguard Investments Australia Ltd. BUY 9.22 Ordinary 19,846 12-Apr-2019 Vanguard Investments Australia Ltd. BUY 8.95 Ordinary 39,180 30-Apr-2019 Vanguard Investments Australia Ltd. BUY 8.95 Ordinary 39,180 30-Apr-2019 Vanguard Investments Australia Ltd. BUY 8.14 Ordinary 7,644 1-May-2019 Vanguard Investments Australia Ltd. BUY 8.14 Ordinary 3,981 1-May-2019 Vanguard Investments Australia Ltd. BUY 8.14 Ordinary 26,689 1-May-2019 Vanguard Investments Australia Ltd. BUY 8.14 Ordinary 19,403 1-May-2019 Vanguard Investments Australia Ltd. BUY 8.14 Ordinary 2,895 2-May-2019 Vanguard Investments Australia Ltd. BUY 8.14 Ordinary 1,403 1-May-2019 Vanguard Investments Australia Ltd. BUY 8.15 Ordinary 1,1,136 6-May-2019 Vanguard Investments Australia Ltd. BUY 8.16 Ordinary 1,1,252 7-May-2019 Vanguard Investments Australia Ltd. BUY 8.25 Ordinary 1,1,252 7-May-2019 Vanguard Investments Australia Ltd. BUY 8.30 Ordinary 1,2,652 10-May-2019 Vanguard Investments Australia Ltd. BUY 8.90 Ordinary 1,842 10-May-2019 Vanguard Investments Australia Ltd. BUY 8.90 Ordinary 1,842 10-May-2019 Vanguard Investments Australia Ltd. BUY 8.90 Ordinary 1,842 10-May-2019 Vanguard Investments Australia Ltd. BUY 8.90 Ordinary 1,842 10-May-2019 Vanguard Investments Australia Ltd. BUY 8.90 Ordinary 1,842 10-May-2019 Vanguard Investments Australia Ltd. BUY 8.90 Ordinary 1,842 10-May-2019 Vanguard Investments Australia Ltd. BUY 9.91 Ordinary 1,5,641 17-May-2019 Vanguard Investments Australia Ltd. BUY 9.93 Ordinary 1,5,641 17-May-2019 Vanguard Investments Australia Ltd. BUY 9.93 Ordinary 1,5,641 17-May-2019 Vanguard Investments Australia Ltd. BUY 9.93 Ordinary 1,6,600 28-May-2019 Vanguard Investments Australia Ltd. BUY 9.93 Ordinary 1,6,600 29-May-2019 Vanguard Investments Australia Ltd. BUY 9.94 Ordinary 1,6,800 1,1,760) 3-Jun-2019 Vanguard Investments Australia Ltd. BUY 9.95 Ordinary 1,1,760) 3-		, ·					1,554
11-Apr-2019 Vanguard Investments Australia Ltd. BUY 9.22 Ordinary 19,846		•				·	10,552
12-Apr-2019 Vanguard Investments Australia Ltd. SELL S.		, ·	BUY			·	19,846
16-Apr-2019 Vanguard Investments Australia Ltd. BUY 8.95 Ordinary 7,644 1-May-2019 Vanguard Investments Australia Ltd. BUY 8.19 Ordinary 7,644 1-May-2019 Vanguard Investments Australia Ltd. BUY 8.14 Ordinary 3,981 1-May-2019 Vanguard Investments Australia Ltd. BUY 8.14 Ordinary 26,689 1-May-2019 Vanguard Investments Australia Ltd. BUY 8.14 Ordinary 19,403 1-May-2019 Vanguard Investments Australia Ltd. BUY 8.14 Ordinary 2,895 1-May-2019 Vanguard Investments Australia Ltd. BUY 8.14 Ordinary 2,895 1-May-2019 Vanguard Investments Australia Ltd. SELL 8.24 Ordinary (11,136) 1-May-2019 Vanguard Investments Australia Ltd. SELL 8.24 Ordinary (11,136) 1-May-2019 Vanguard Investments Australia Ltd. BUY 8.25 Ordinary (12,652) 1-May-2019 Vanguard Investments Australia Ltd. BUY 8.20 Ordinary (12,652) 1-May-2019 Vanguard Investments Australia Ltd. BUY 8.90 Ordinary 1,842 10-May-2019 Vanguard Investments Australia Ltd. BUY 8.90 Ordinary 4,382 10-May-2019 Vanguard Investments Australia Ltd. BUY 8.90 Ordinary 4,382 10-May-2019 Vanguard Investments Australia Ltd. BUY 8.95 Ordinary 5,922 15-May-2019 Vanguard Investments Australia Ltd. BUY 8.95 Ordinary (13,002) 16-May-2019 Vanguard Investments Australia Ltd. BUY 9.51 Ordinary 15,641 17-May-2019 Vanguard Investments Australia Ltd. BUY 9.55 Ordinary 6,500 12-May-2019 Vanguard Investments Australia Ltd. BUY 9.55 Ordinary 6,500 12-May-2019 Vanguard Investments Australia Ltd. BUY 9.55 Ordinary 6,500 12-May-2019 Vanguard Investments Australia Ltd. BUY 9.55 Ordinary 6,500 12-May-2019 Vanguard Investments Australia Ltd. BUY 9.57 Ordinary 6,500 12-May-2019 Vanguard Investments Australia Ltd. BUY 9.56 Ordinary 6,500 12-May-2019 Vanguard Investments Australia Ltd. BUY 9.56 Ordinary 9.58 Ordinary 9.59 Ordinary 9.58 Ordinary 9.59 Ordinary 9.59 Or	· ·	•				i i	(2,215)
1-May-2019 Vanguard Investments Australia Ltd. BUY B.14 Ordinary 3,981 1-May-2019 Vanguard Investments Australia Ltd. BUY B.14 Ordinary 26,689 1-May-2019 Vanguard Investments Australia Ltd. BUY B.14 Ordinary 26,689 1-May-2019 Vanguard Investments Australia Ltd. BUY B.14 Ordinary 19,403 1-May-2019 Vanguard Investments Australia Ltd. BUY B.15 Ordinary 11,136) 6-May-2019 Vanguard Investments Australia Ltd. BUY B.25 Ordinary 11,252 7-May-2019 Vanguard Investments Australia Ltd. BUY B.26 Ordinary 11,252 7-May-2019 Vanguard Investments Australia Ltd. BUY B.90 Ordinary 1,842 10-May-2019 Vanguard Investments Australia Ltd. BUY B.90 Ordinary 1,842 10-May-2019 Vanguard Investments Australia Ltd. BUY B.90 Ordinary 1,842 10-May-2019 Vanguard Investments Australia Ltd. BUY B.90 Ordinary 1,842 10-May-2019 Vanguard Investments Australia Ltd. BUY B.90 Ordinary 1,842 10-May-2019 Vanguard Investments Australia Ltd. BUY B.90 Ordinary 1,842 10-May-2019 Vanguard Investments Australia Ltd. BUY B.90 Ordinary 1,842 10-May-2019 Vanguard Investments Australia Ltd. BUY B.91 Ordinary 1,842 1,842 1,843 Ordinary 1,844 1,844 Ordinary 1,845 1,844 Ordinary 1,845 1,845 1,844 Ordinary 1,846 1,845 1,846 Ordinary 1,846 1,847 1,848 1,848 Ordinary 1,847 1,848 1,849 Ordinary 1,848 1,849 Ordinary 1,849 1,849 Ordinary 1,840 1,840 1,841 1,842 1,844 Ordinary 1,842 1,845 1,844 Ordinary 1,842 1,845 1,844 Ordinary 1,842 1,845 1,846 Ordinary 1,846 1,847 1,848 1,848 Ordinary 1,847 1,848 1,848 1,848 1,40 Ordinary 1,842 1,848 1,848 1,848 1,484 Ordinary 1,848 1,848 1,848 1,484 Ordinary 1,842 1,848 1,848 1,848 1,848 1,484 Ordinary 1,842 1,842 1,848 1,848 1,848 1,848 1,948 1,848 1,948 1,	16-Apr-2019 V	/anguard Investments Australia Ltd.	BUY	8.95	Ordinary	39,180	39,180
1-May-2019 Vanguard Investments Australia Ltd. BUY 8.14 Ordinary 26,689 1-May-2019 Vanguard Investments Australia Ltd. BUY 8.14 Ordinary 19,403 1-May-2019 Vanguard Investments Australia Ltd. BUY 8.14 Ordinary 2,895 2-May-2019 Vanguard Investments Australia Ltd. SELL 8.24 Ordinary (11,136) 6-May-2019 Vanguard Investments Australia Ltd. BUY 8.25 Ordinary 11,252 7-May-2019 Vanguard Investments Australia Ltd. BUY 8.90 Ordinary (2,652) 10-May-2019 Vanguard Investments Australia Ltd. BUY 8.90 Ordinary 1,842 10-May-2019 Vanguard Investments Australia Ltd. BUY 8.90 Ordinary 4,382 10-May-2019 Vanguard Investments Australia Ltd. BUY 8.90 Ordinary 4,382 10-May-2019 Vanguard Investments Australia Ltd. BUY 8.95 Ordinary 5,922 15-May-2019 Vanguard Investments Australia Ltd. BUY 9.31 Ordinary 13,002) 16-May-2019 Vanguard Investments Australia Ltd. BUY 9.51 Ordinary 15,641 17-May-2019 Vanguard Investments Australia Ltd. BUY 9.43 Ordinary 6,500 21-May-2019 Vanguard Investments Australia Ltd. BUY 9.55 Ordinary 6,500 22-May-2019 Vanguard Investments Australia Ltd. BUY 9.55 Ordinary 6,500 28-May-2019 Vanguard Investments Australia Ltd. BUY 9.55 Ordinary 6,800 29-May-2019 Vanguard Investments Australia Ltd. BUY 9.37 Ordinary 6,800 29-May-2019 Vanguard Investments Australia Ltd. BUY 9.38 Ordinary 6,800 29-May-2019 Vanguard Investments Australia Ltd. BUY 9.38 Ordinary 5,816 30-May-2019 Vanguard Investments Australia Ltd. BUY 9.38 Ordinary 5,816 30-May-2019 Vanguard Investments Australia Ltd. BUY 9.96 Ordinary 5,816 31-Jun-2019 Vanguard Investments Australia Ltd. BUY 9.96 Ordinary 5,351 3-Jun-2019 Vanguard Investments Australia Ltd. SELL 9.96 Ordinary 6,800	30-Apr-2019 V	/anguard Investments Australia Ltd.	BUY	8.19	Ordinary	7,644	7,644
1-May-2019 Vanguard Investments Australia Ltd. BUY B.14 Ordinary 19,403 1-May-2019 Vanguard Investments Australia Ltd. BUY B.14 Ordinary 2,895 2-May-2019 Vanguard Investments Australia Ltd. BUY B.14 Ordinary 2,895 2-May-2019 Vanguard Investments Australia Ltd. BUY B.25 Ordinary 11,252 7-May-2019 Vanguard Investments Australia Ltd. BUY B.90 Ordinary 1,842 10-May-2019 Vanguard Investments Australia Ltd. BUY B.90 Ordinary 1,842 10-May-2019 Vanguard Investments Australia Ltd. BUY B.90 Ordinary 1,842 10-May-2019 Vanguard Investments Australia Ltd. BUY B.90 Ordinary 1,842 10-May-2019 Vanguard Investments Australia Ltd. BUY B.90 Ordinary 1,842 10-May-2019 Vanguard Investments Australia Ltd. BUY B.93 Ordinary 1,362 15-May-2019 Vanguard Investments Australia Ltd. BUY B.93 Ordinary 1,3641 17-May-2019 Vanguard Investments Australia Ltd. BUY B.94 Ordinary 1,5641 17-May-2019 Vanguard Investments Australia Ltd. BUY B.95 Ordinary 1,6500 21-May-2019 Vanguard Investments Australia Ltd. BUY B.95 Ordinary 1,6500 28-May-2019 Vanguard Investments Australia Ltd. BUY B.95 Ordinary 1,842 1,842 1,844	1-May-2019 V	/anguard Investments Australia Ltd.	BUY	8.14	Ordinary	3,981	3,981
1-May-2019 Vanguard Investments Australia Ltd. BUY 8.14 Ordinary 2,895 2-May-2019 Vanguard Investments Australia Ltd. SELL 8.24 Ordinary (11,136) 6-May-2019 Vanguard Investments Australia Ltd. BUY 8.25 Ordinary 11,252 7-May-2019 Vanguard Investments Australia Ltd. BUY 8.90 Ordinary (2,652) 10-May-2019 Vanguard Investments Australia Ltd. BUY 8.90 Ordinary 1,842 10-May-2019 Vanguard Investments Australia Ltd. BUY 8.90 Ordinary 4,382 10-May-2019 Vanguard Investments Australia Ltd. BUY 8.95 Ordinary 1,842 10-May-2019 Vanguard Investments Australia Ltd. BUY 8.95 Ordinary 4,382 110-May-2019 Vanguard Investments Australia Ltd. SELL 9.33 Ordinary (13,002) 116-May-2019 Vanguard Investments Australia Ltd. BUY 9.51 Ordinary 15,641 117-May-2019 Vanguard Investments Australia Ltd. BUY 9.51 Ordinary 6,500 11-May-2019 Vanguard Investments Australia Ltd. BUY 9.43 Ordinary 6,500 121-May-2019 Vanguard Investments Australia Ltd. BUY 9.55 Ordinary 6,500 128-May-2019 Vanguard Investments Australia Ltd. BUY 9.55 Ordinary 6,800 128-May-2019 Vanguard Investments Australia Ltd. BUY 9.37 Ordinary 6,800 129-May-2019 Vanguard Investments Australia Ltd. BUY 9.37 Ordinary 6,800 129-May-2019 Vanguard Investments Australia Ltd. BUY 9.38 Ordinary 5,816 130-May-2019 Vanguard Investments Australia Ltd. BUY 9.38 Ordinary 5,816 130-May-2019 Vanguard Investments Australia Ltd. BUY 9.26 Ordinary 35,379 13-Jun-2019 Vanguard Investments Australia Ltd. SELL 9.96 Ordinary (11,760) 13-Jun-2019 Vanguard Investments Australia Ltd. SELL 9.96 Ordinary (5,351) 14-Jun-2019 Vanguard Investments Australia Ltd. SELL 9.99 Ordinary 6,800	1-May-2019 Va	/anguard Investments Australia Ltd.	BUY	8.14	Ordinary	26,689	26,689
2-May-2019 Vanguard Investments Australia Ltd. SELL 8.24 Ordinary (11,136) 6-May-2019 Vanguard Investments Australia Ltd. BUY 8.25 Ordinary 11,252 7-May-2019 Vanguard Investments Australia Ltd. SELL 8.40 Ordinary (2,652) 10-May-2019 Vanguard Investments Australia Ltd. BUY 8.90 Ordinary 1,842 10-May-2019 Vanguard Investments Australia Ltd. BUY 8.90 Ordinary 4,382 10-May-2019 Vanguard Investments Australia Ltd. BUY 8.90 Ordinary 5,922 15-May-2019 Vanguard Investments Australia Ltd. BUY 8.95 Ordinary 5,922 15-May-2019 Vanguard Investments Australia Ltd. BUY 9.51 Ordinary (13,002) 16-May-2019 Vanguard Investments Australia Ltd. BUY 9.51 Ordinary 15,641 17-May-2019 Vanguard Investments Australia Ltd. BUY 9.43 Ordinary 6,500 21-May-2019 Vanguard Investments Australia Ltd. BUY 9.55 Ordinary 6,500 28-May-2019 Vanguard Investments Australia Ltd. BUY 9.37 Ordinary 6,800 28-May-2019 Vanguard Investments Australia Ltd. BUY 9.37 Ordinary 6,800 29-May-2019 Vanguard Investments Australia Ltd. BUY 9.37 Ordinary 6,800 29-May-2019 Vanguard Investments Australia Ltd. BUY 9.37 Ordinary 6,800 29-May-2019 Vanguard Investments Australia Ltd. BUY 9.38 Ordinary 5,816 30-May-2019 Vanguard Investments Australia Ltd. BUY 9.36 Ordinary 5,816 30-May-2019 Vanguard Investments Australia Ltd. BUY 9.26 Ordinary 35,379 3-Jun-2019 Vanguard Investments Australia Ltd. SELL 9.96 Ordinary (5,351) 4-Jun-2019 Vanguard Investments Australia Ltd. SELL 9.99 Ordinary 6,800	1-May-2019 Va	/anguard Investments Australia Ltd.	BUY	8.14	Ordinary	19,403	19,403
6-May-2019 Vanguard Investments Australia Ltd. BUY 8.25 Ordinary 11,252 7-May-2019 Vanguard Investments Australia Ltd. SELL 8.40 Ordinary (2,652) 10-May-2019 Vanguard Investments Australia Ltd. BUY 8.90 Ordinary 1,842 10-May-2019 Vanguard Investments Australia Ltd. BUY 8.90 Ordinary 4,382 10-May-2019 Vanguard Investments Australia Ltd. BUY 8.95 Ordinary 5,922 15-May-2019 Vanguard Investments Australia Ltd. SELL 9.33 Ordinary (13,002) 16-May-2019 Vanguard Investments Australia Ltd. BUY 9.51 Ordinary 15,641 17-May-2019 Vanguard Investments Australia Ltd. BUY 9.43 Ordinary 6,500 21-May-2019 Vanguard Investments Australia Ltd. BUY 9.55 Ordinary 6,500 22-May-2019 Vanguard Investments Australia Ltd. SELL 9.37 Ordinary 6,500 28-May-2019 Vanguard Investments Australia Ltd. BUY 9.37 Ordinary 6,800 29-May-2019 Vanguard Investments Australia Ltd. BUY 9.37 Ordinary 6,800 29-May-2019 Vanguard Investments Australia Ltd. BUY 9.38 Ordinary 6,800 29-May-2019 Vanguard Investments Australia Ltd. BUY 9.38 Ordinary 5,816 30-May-2019 Vanguard Investments Australia Ltd. BUY 9.26 Ordinary 5,816 30-May-2019 Vanguard Investments Australia Ltd. BUY 9.26 Ordinary 10,35379 3-Jun-2019 Vanguard Investments Australia Ltd. SELL 9.96 Ordinary (11,760) 3-Jun-2019 Vanguard Investments Australia Ltd. SELL 9.96 Ordinary (5,351) 4-Jun-2019 Vanguard Investments Australia Ltd. SELL 9.99 Ordinary (5,351)	1-May-2019 Va	/anguard Investments Australia Ltd.	BUY	8.14	Ordinary	2,895	2,895
7-May-2019 Vanguard Investments Australia Ltd. SELL 8.40 Ordinary (2,652) 10-May-2019 Vanguard Investments Australia Ltd. BUY 8.90 Ordinary 1,842 10-May-2019 Vanguard Investments Australia Ltd. BUY 8.90 Ordinary 4,382 10-May-2019 Vanguard Investments Australia Ltd. BUY 8.95 Ordinary 5,922 15-May-2019 Vanguard Investments Australia Ltd. SELL 9.33 Ordinary (13,002) 16-May-2019 Vanguard Investments Australia Ltd. BUY 9.51 Ordinary 15,641 17-May-2019 Vanguard Investments Australia Ltd. BUY 9.43 Ordinary 6,500 21-May-2019 Vanguard Investments Australia Ltd. BUY 9.55 Ordinary 6,500 21-May-2019 Vanguard Investments Australia Ltd. SELL 9.37 Ordinary (20,034) 28-May-2019 Vanguard Investments Australia Ltd. SELL 9.37 Ordinary 6,800 29-May-2019 Vanguard Investments Australia Ltd. BUY 9.37 Ordinary (20,034) 29-May-2019 Vanguard Investments Australia Ltd. SELL 9.44 Ordinary (11,832) 29-May-2019 Vanguard Investments Australia Ltd. BUY 9.38 Ordinary 5,816 30-May-2019 Vanguard Investments Australia Ltd. BUY 9.26 Ordinary 35,379 3-Jun-2019 Vanguard Investments Australia Ltd. SELL 9.96 Ordinary (11,760) 3-Jun-2019 Vanguard Investments Australia Ltd. SELL 9.96 Ordinary (5,351) 4-Jun-2019 Vanguard Investments Australia Ltd. BUY 9.99 Ordinary 6,800	2-May-2019 Va	/anguard Investments Australia Ltd.		8.24	Ordinary	(11,136)	(11,136)
10-May-2019 Vanguard Investments Australia Ltd. BUY 8.90 Ordinary 1,842 10-May-2019 Vanguard Investments Australia Ltd. BUY 8.90 Ordinary 4,382 10-May-2019 Vanguard Investments Australia Ltd. BUY 8.95 Ordinary 5,922 15-May-2019 Vanguard Investments Australia Ltd. SELL 9.33 Ordinary (13,002) 16-May-2019 Vanguard Investments Australia Ltd. BUY 9.51 Ordinary 15,641 17-May-2019 Vanguard Investments Australia Ltd. BUY 9.43 Ordinary 6,500 21-May-2019 Vanguard Investments Australia Ltd. BUY 9.55 Ordinary 6,500 28-May-2019 Vanguard Investments Australia Ltd. SELL 9.37 Ordinary (20,034) 28-May-2019 Vanguard Investments Australia Ltd. BUY 9.37 Ordinary 6,800 29-May-2019 Vanguard Investments Australia Ltd. BUY 9.37 Ordinary 6,800 29-May-2019 Vanguard Investments Australia Ltd. BUY 9.38 Ordinary 11,832) 29-May-2019 Vanguard Investments Australia Ltd. BUY 9.38 Ordinary 5,816 30-May-2019 Vanguard Investments Australia Ltd. BUY 9.26 Ordinary 35,379 3-Jun-2019 Vanguard Investments Australia Ltd. SELL 9.96 Ordinary (11,760) 3-Jun-2019 Vanguard Investments Australia Ltd. SELL 9.96 Ordinary (5,351) 4-Jun-2019 Vanguard Investments Australia Ltd. BUY 9.99 Ordinary 6,800		-				, , , , , , , , , , , , , , , , , , ,	11,252
10-May-2019 Vanguard Investments Australia Ltd. BUY 8.90 Ordinary 4,382 10-May-2019 Vanguard Investments Australia Ltd. BUY 8.95 Ordinary 5,922 15-May-2019 Vanguard Investments Australia Ltd. SELL 9.33 Ordinary (13,002) 16-May-2019 Vanguard Investments Australia Ltd. BUY 9.51 Ordinary 15,641 17-May-2019 Vanguard Investments Australia Ltd. BUY 9.43 Ordinary 6,500 21-May-2019 Vanguard Investments Australia Ltd. BUY 9.55 Ordinary 6,500 28-May-2019 Vanguard Investments Australia Ltd. SELL 9.37 Ordinary (20,034) 28-May-2019 Vanguard Investments Australia Ltd. BUY 9.37 Ordinary 6,800 29-May-2019 Vanguard Investments Australia Ltd. BUY 9.37 Ordinary (11,832) 29-May-2019 Vanguard Investments Australia Ltd. SELL 9.44 Ordinary (11,832) 29-May-2019 Vanguard Investments Australia Ltd. BUY 9.38 Ordinary 5,816 30-May-2019 Vanguard Investments Australia Ltd. BUY 9.26 Ordinary 35,379 3-Jun-2019 Vanguard Investments Australia Ltd. SELL 9.96 Ordinary (11,760) 3-Jun-2019 Vanguard Investments Australia Ltd. SELL 9.99 Ordinary (5,351) 4-Jun-2019 Vanguard Investments Australia Ltd. BUY 9.99 Ordinary 6,800		·					(2,652)
10-May-2019 Vanguard Investments Australia Ltd. BUY 8.95 Ordinary 5,922 15-May-2019 Vanguard Investments Australia Ltd. SELL 9.33 Ordinary (13,002) 16-May-2019 Vanguard Investments Australia Ltd. BUY 9.51 Ordinary 15,641 17-May-2019 Vanguard Investments Australia Ltd. BUY 9.43 Ordinary 6,500 21-May-2019 Vanguard Investments Australia Ltd. BUY 9.55 Ordinary 6,500 28-May-2019 Vanguard Investments Australia Ltd. SELL 9.37 Ordinary (20,034) 28-May-2019 Vanguard Investments Australia Ltd. BUY 9.37 Ordinary 6,800 29-May-2019 Vanguard Investments Australia Ltd. SELL 9.44 Ordinary (11,832) 29-May-2019 Vanguard Investments Australia Ltd. BUY 9.38 Ordinary 5,816 30-May-2019 Vanguard Investments Australia Ltd. BUY 9.26 Ordinary 35,379 3-Jun-2019 Vanguard Investments Australia Ltd. SELL 9.96 Ordinary (11,760) 3-Jun-2019 Vanguard Investments Australia Ltd. SELL 9.99 Ordinary (5,351) 4-Jun-2019 Vanguard Investments Australia Ltd. BUY 9.99 Ordinary 6,800		-				·	1,842
15-May-2019 Vanguard Investments Australia Ltd. SELL 9.33 Ordinary (13,002) 16-May-2019 Vanguard Investments Australia Ltd. BUY 9.51 Ordinary 15,641 17-May-2019 Vanguard Investments Australia Ltd. BUY 9.43 Ordinary 6,500 21-May-2019 Vanguard Investments Australia Ltd. BUY 9.55 Ordinary 6,500 28-May-2019 Vanguard Investments Australia Ltd. SELL 9.37 Ordinary (20,034) 28-May-2019 Vanguard Investments Australia Ltd. BUY 9.37 Ordinary 6,800 29-May-2019 Vanguard Investments Australia Ltd. SELL 9.44 Ordinary (11,832) 29-May-2019 Vanguard Investments Australia Ltd. BUY 9.38 Ordinary 5,816 30-May-2019 Vanguard Investments Australia Ltd. BUY 9.26 Ordinary 35,379 3-Jun-2019 Vanguard Investments Australia Ltd. SELL 9.96 Ordinary (11,760) 3-Jun-2019 Vanguard Investments Australia Ltd. SELL 9.99 Ordinary (5,351) 4-Jun-2019 Vanguard Investments Australia Ltd. BUY 9.99 Ordinary 6,800		·					4,382
16-May-2019 Vanguard Investments Australia Ltd. BUY 9.51 Ordinary 15,641 17-May-2019 Vanguard Investments Australia Ltd. BUY 9.43 Ordinary 6,500 21-May-2019 Vanguard Investments Australia Ltd. BUY 9.55 Ordinary 6,500 28-May-2019 Vanguard Investments Australia Ltd. SELL 9.37 Ordinary (20,034) 28-May-2019 Vanguard Investments Australia Ltd. BUY 9.37 Ordinary 6,800 29-May-2019 Vanguard Investments Australia Ltd. SELL 9.44 Ordinary (11,832) 29-May-2019 Vanguard Investments Australia Ltd. BUY 9.38 Ordinary 5,816 30-May-2019 Vanguard Investments Australia Ltd. BUY 9.26 Ordinary 35,379 3-Jun-2019 Vanguard Investments Australia Ltd. SELL 9.96 Ordinary (11,760) 3-Jun-2019 Vanguard Investments Australia Ltd. SELL 9.96 Ordinary (5,351) 4-Jun-2019 Vanguard Investments Australia Ltd. BUY 9.99 Ordinary 6,800		•				·	5,922
17-May-2019 Vanguard Investments Australia Ltd. BUY 9.43 Ordinary 6,500 21-May-2019 Vanguard Investments Australia Ltd. BUY 9.55 Ordinary 6,500 28-May-2019 Vanguard Investments Australia Ltd. SELL 9.37 Ordinary (20,034) 28-May-2019 Vanguard Investments Australia Ltd. BUY 9.37 Ordinary 6,800 29-May-2019 Vanguard Investments Australia Ltd. SELL 9.44 Ordinary (11,832) 29-May-2019 Vanguard Investments Australia Ltd. BUY 9.38 Ordinary 5,816 30-May-2019 Vanguard Investments Australia Ltd. BUY 9.26 Ordinary 35,379 3-Jun-2019 Vanguard Investments Australia Ltd. SELL 9.96 Ordinary (11,760) 3-Jun-2019 Vanguard Investments Australia Ltd. SELL 9.96 Ordinary (5,351) 4-Jun-2019 Vanguard Investments Australia Ltd. BUY 9.99 Ordinary 6,800							(13,002)
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28-May-2019 Vanguard Investments Australia Ltd. BUY 9.37 Ordinary 6,800 29-May-2019 Vanguard Investments Australia Ltd. SELL 9.44 Ordinary (11,832) 29-May-2019 Vanguard Investments Australia Ltd. BUY 9.38 Ordinary 5,816 30-May-2019 Vanguard Investments Australia Ltd. BUY 9.26 Ordinary 35,379 3-Jun-2019 Vanguard Investments Australia Ltd. SELL 9.96 Ordinary (11,760) 3-Jun-2019 Vanguard Investments Australia Ltd. SELL 9.96 Ordinary (5,351) 4-Jun-2019 Vanguard Investments Australia Ltd. BUY 9.99 Ordinary 6,800		-				· ·	6,500
29-May-2019 Vanguard Investments Australia Ltd. SELL 9.44 Ordinary (11,832) 29-May-2019 Vanguard Investments Australia Ltd. BUY 9.38 Ordinary 5,816 30-May-2019 Vanguard Investments Australia Ltd. BUY 9.26 Ordinary 35,379 3-Jun-2019 Vanguard Investments Australia Ltd. SELL 9.96 Ordinary (11,760) 3-Jun-2019 Vanguard Investments Australia Ltd. SELL 9.96 Ordinary (5,351) 4-Jun-2019 Vanguard Investments Australia Ltd. BUY 9.99 Ordinary 6,800	-	· ·					(20,034) 6,800
29-May-2019 Vanguard Investments Australia Ltd. BUY 9.38 Ordinary 5,816 30-May-2019 Vanguard Investments Australia Ltd. BUY 9.26 Ordinary 35,379 3-Jun-2019 Vanguard Investments Australia Ltd. SELL 9.96 Ordinary (11,760) 3-Jun-2019 Vanguard Investments Australia Ltd. SELL 9.96 Ordinary (5,351) 4-Jun-2019 Vanguard Investments Australia Ltd. BUY 9.99 Ordinary 6,800		•				i i	(11,832)
30-May-2019 Vanguard Investments Australia Ltd. BUY 9.26 Ordinary 35,379 3-Jun-2019 Vanguard Investments Australia Ltd. SELL 9.96 Ordinary (11,760) 3-Jun-2019 Vanguard Investments Australia Ltd. SELL 9.96 Ordinary (5,351) 4-Jun-2019 Vanguard Investments Australia Ltd. BUY 9.99 Ordinary 6,800		-					5,816
3-Jun-2019 Vanguard Investments Australia Ltd. SELL 9.96 Ordinary (11,760) 3-Jun-2019 Vanguard Investments Australia Ltd. SELL 9.96 Ordinary (5,351) 4-Jun-2019 Vanguard Investments Australia Ltd. BUY 9.99 Ordinary 6,800		-				· ·	35,379
3-Jun-2019 Vanguard Investments Australia Ltd. SELL 9.96 Ordinary (5,351) 4-Jun-2019 Vanguard Investments Australia Ltd. BUY 9.99 Ordinary 6,800		•				·	(11,760)
4-Jun-2019 Vanguard Investments Australia Ltd. BUY 9.99 Ordinary 6,800							(5,351)
		-					6,800
6-Jun-2019 Vanguard Investments Australia Ltd. BUY 9.90 Ordinary 8,160		·	BUY			8,160	8,160
7-Jun-2019 Vanguard Investments Australia Ltd. BUY 9.76 Ordinary 21,096		•				i i	21,096
11-Jun-2019 Vanguard Investments Australia Ltd. SELL 9.54 Ordinary (5,896)						·	(5,896)
12-Jun-2019 Vanguard Investments Australia Ltd. BUY 9.78 Ordinary 22,762		•					22,762
17-Jun-2019 Vanguard Investments Australia Ltd. BUY 10.54 Ordinary 5,814		-				·	5,814
17-Jun-2019 Vanguard Investments Australia Ltd. BUY 10.54 Ordinary 5,440		·	BUY				5,440
21-Jun-2019 Vanguard Investments Australia Ltd. BUY 11.69 Ordinary 448	21-Jun-2019 V	/anguard Investments Australia Ltd.	BUY	11.69	Ordinary	448	448

Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes affected
21-Jun-2019	Vanguard Investments Australia Ltd.	BUY	11.69	Ordinary	14,190	14,190
21-Jun-2019	Vanguard Investments Australia Ltd.	BUY	11.69	Ordinary	173	173
21-Jun-2019	Vanguard Investments Australia Ltd.	BUY		Ordinary	5,485	5,485
21-Jun-2019	Vanguard Investments Australia Ltd.	SELL	11.69	Ordinary	(3,165)	(3,165
	Vanguard Investments Australia Ltd.	BUY		Ordinary	460	460
21-Jun-2019	Vanguard Investments Australia Ltd.	BUY	11.69	Ordinary	14,561	14,561
	Vanguard Investments Australia Ltd.	BUY		Ordinary	3,984	3,984
21-Jun-2019	Vanguard Investments Australia Ltd.	BUY		Ordinary	879	879
	Vanguard Investments Australia Ltd.	BUY		Ordinary	27,788	27,788
	Vanguard Investments Australia Ltd.	SELL		Ordinary	(13,947)	(13,947
25-Jun-2019	Vanguard Investments Australia Ltd.	BUY	11.60	Ordinary	5,844	5,844
27-Jun-2019	Vanguard Investments Australia Ltd.	SELL	11.66	Ordinary	(3,893)	(3,893
27-Jun-2019	Vanguard Investments Australia Ltd.	BUY	11.66	Ordinary	4,648	4,648
28-Jun-2019	Vanguard Investments Australia Ltd.	SELL	11.65	Ordinary	(8,047)	(8,047
2-Jul-2019	Vanguard Investments Australia Ltd.	BUY	11.34	Ordinary	7,896	7,896
8-Jul-2019	Vanguard Investments Australia Ltd.	BUY	11.53	Ordinary	3,948	3,948
9-Jul-2019	Vanguard Investments Australia Ltd.	BUY	11.63	Ordinary	3,948	3,948
9-Jul-2019	Vanguard Investments Australia Ltd.	BUY	11.63	Ordinary	13,782	13,782
11-Jul-2019	Vanguard Investments Australia Ltd.	BUY	11.88	Ordinary	3,942	3,942
12-Jul-2019	Vanguard Investments Australia Ltd.	SELL	11.65	Ordinary	(3,854)	(3,854
	Vanguard Investments Australia Ltd.	BUY		Ordinary	6,575	6,575
	Vanguard Investments Australia Ltd.	BUY		Ordinary	12,696	12,696
	Vanguard Investments Australia Ltd.	BUY		Ordinary	10,094	10,094
	Vanguard Investments Australia Ltd.	BUY	12.11	Ordinary	7,908	7,908
	Vanguard Investments Australia Ltd.	BUY		Ordinary	13,371	13,371
	Vanguard Investments Australia Ltd.	SELL		Ordinary	(2,767)	(2,767
	Vanguard Investments Australia Ltd.	BUY		Ordinary	8,622	8,622
	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	SELL		Ordinary	(394,466)	(394,466
	Vanguard Investments Australia Ltd.	BUY	13.47	Ordinary	7,194	
\\ 	•					7,194
	Vanguard Investments Australia Ltd.	SELL		Ordinary	(3,781)	(3,781
	Vanguard Investments Australia Ltd.	SELL		Ordinary	(12,185)	(12,185
	Vanguard Investments Australia Ltd.	BUY		Ordinary	5,740	5,740
	Vanguard Investments Australia Ltd.	BUY		Ordinary	8,174	8,174
	Vanguard Investments Australia Ltd.	BUY		Ordinary	5,841	5,841
	Vanguard Investments Australia Ltd.	BUY		Ordinary	5,841	5,841
	Vanguard Investments Australia Ltd.	BUY		Ordinary	12,346	12,346
	Vanguard Investments Australia Ltd.	BUY		Ordinary	7,150	7,150
	Vanguard Investments Australia Ltd.	BUY		Ordinary	11,772	11,772
	Vanguard Investments Australia Ltd.	BUY		Ordinary	14,560	14,560
	Vanguard Investments Australia Ltd.	BUY		Ordinary	7,150	7,150
	Vanguard Investments Australia Ltd.	BUY		Ordinary	13,927	13,927
	Vanguard Investments Australia Ltd.	BUY		Ordinary	12,628	12,628
	Vanguard Investments Australia Ltd.	BUY		Ordinary	12,799	12,799
	Vanguard Investments Australia Ltd.	BUY		Ordinary	13,628	13,628
	Vanguard Investments Australia Ltd.	BUY		Ordinary	12,143	12,143
	Vanguard Investments Australia Ltd.	BUY		Ordinary	244,792	244,792
	Vanguard Investments Australia Ltd.	BUY		Ordinary	8,168	8,168
28-Aug-2019	Vanguard Investments Australia Ltd.	BUY	11.88	Ordinary	11,523	11,523
29-Aug-2019	Vanguard Investments Australia Ltd.	SELL	12.18	Ordinary	(11,816)	(11,816
30-Aug-2019	Vanguard Investments Australia Ltd.	BUY	11.90	Ordinary	15,858	15,858
2-Sep-2019	Vanguard Investments Australia Ltd.	BUY	11.81	Ordinary	5,912	5,912
	Vanguard Investments Australia Ltd.	BUY	11.81	Ordinary	14,322	14,322
2-Sep-2019	8		11 01	Ordinary	61,062	61,062
	Vanguard Investments Australia Ltd.	BUY	11.01	0,		0.400
3-Sep-2019		BUY		Ordinary	9,486	9,486
3-Sep-2019 4-Sep-2019	Vanguard Investments Australia Ltd.		12.18	-	9,486 2,243	
3-Sep-2019 4-Sep-2019 4-Sep-2019	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	12.18 12.18	Ordinary		2,243
3-Sep-2019 4-Sep-2019 4-Sep-2019 5-Sep-2019	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY BUY	12.18 12.18 11.95	Ordinary Ordinary Ordinary	2,243 18,381	2,243 18,381
3-Sep-2019 4-Sep-2019 4-Sep-2019 5-Sep-2019 10-Sep-2019	Vanguard Investments Australia Ltd.	BUY BUY BUY BUY	12.18 12.18 11.95 10.54	Ordinary Ordinary Ordinary Ordinary	2,243 18,381 8,901	2,243 18,381 8,901
3-Sep-2019 4-Sep-2019 4-Sep-2019 5-Sep-2019 10-Sep-2019 12-Sep-2019	Vanguard Investments Australia Ltd.	BUY BUY BUY BUY	12.18 12.18 11.95 10.54 10.66	Ordinary Ordinary Ordinary Ordinary Ordinary	2,243 18,381 8,901 9,894	9,486 2,243 18,381 8,901 9,894 (5,412
3-Sep-2019 4-Sep-2019 4-Sep-2019 5-Sep-2019 10-Sep-2019 12-Sep-2019 13-Sep-2019	Vanguard Investments Australia Ltd.	BUY BUY BUY BUY BUY SELL	12.18 12.18 11.95 10.54 10.66 10.38	Ordinary Ordinary Ordinary Ordinary Ordinary Ordinary Ordinary	2,243 18,381 8,901 9,894 (5,412)	2,243 18,381 8,901 9,894 (5,412
3-Sep-2019 4-Sep-2019 4-Sep-2019 5-Sep-2019 10-Sep-2019 12-Sep-2019 13-Sep-2019	Vanguard Investments Australia Ltd.	BUY BUY BUY BUY BUY SELL BUY	12.18 12.18 11.95 10.54 10.66 10.38	Ordinary Ordinary Ordinary Ordinary Ordinary Ordinary Ordinary Ordinary	2,243 18,381 8,901 9,894 (5,412) 2,784	2,243 18,381 8,901 9,894 (5,412 2,784
3-Sep-2019 4-Sep-2019 4-Sep-2019 5-Sep-2019 10-Sep-2019 12-Sep-2019 13-Sep-2019 13-Sep-2019 17-Sep-2019	Vanguard Investments Australia Ltd.	BUY BUY BUY BUY BUY SELL BUY BUY	12.18 12.18 11.95 10.54 10.66 10.38 10.38	Ordinary Ordinary Ordinary Ordinary Ordinary Ordinary Ordinary Ordinary Ordinary	2,243 18,381 8,901 9,894 (5,412) 2,784 12,692	2,243 18,381 8,901 9,894 (5,412 2,784 12,692
3-Sep-2019 4-Sep-2019 4-Sep-2019 5-Sep-2019 10-Sep-2019 12-Sep-2019 13-Sep-2019 13-Sep-2019 17-Sep-2019 20-Sep-2019	Vanguard Investments Australia Ltd.	BUY BUY BUY BUY BUY SELL BUY	12.18 12.18 11.95 10.54 10.66 10.38 10.38 11.05	Ordinary Ordinary Ordinary Ordinary Ordinary Ordinary Ordinary Ordinary	2,243 18,381 8,901 9,894 (5,412) 2,784	2,243 18,381 8,901 9,894 (5,412 2,784

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
	Vanguard Investments Australia Ltd.	BUY	11.67	Ordinary	4,909	4,909
25-Sep-2019	Vanguard Investments Australia Ltd.	BUY	11.70	Ordinary	8,988	8,988
27-Sep-2019	Vanguard Investments Australia Ltd.	BUY	10.99	Ordinary	8,907	8,907
27-Sep-2019	Vanguard Investments Australia Ltd.	BUY	10.99	Ordinary	7,692	7,692
2-Oct-2019	Vanguard Investments Australia Ltd.	BUY	11.32	Ordinary	5,186	5,186
2-Oct-2019	Vanguard Investments Australia Ltd.	BUY	11.32	Ordinary	13,911	13,911
2-Oct-2019	Vanguard Investments Australia Ltd.	BUY	11.32	Ordinary	14,837	14,837
2-Oct-2019	Vanguard Investments Australia Ltd.	BUY	11.29	Ordinary	12,027	12,027
2-Oct-2019	Vanguard Investments Australia Ltd.	SELL	11.29	Ordinary	(15,192)	(15,192
4-Oct-2019	Vanguard Investments Australia Ltd.	BUY	11.70	Ordinary	11,452	11,452
4-Oct-2019	Vanguard Investments Australia Ltd.	BUY	11.70	Ordinary	10,710	10,710
11-Oct-2019	Vanguard Investments Australia Ltd.	BUY	11.85	Ordinary	11,864	11,864
	Vanguard Investments Australia Ltd.	BUY	11.85	Ordinary	11,864	11,864
	Vanguard Investments Australia Ltd.	BUY	11.85	Ordinary	5,072	5,072
	Vanguard Investments Australia Ltd.	BUY		Ordinary	83,710	83,710
	Vanguard Investments Australia Ltd.	BUY		Ordinary	99,200	99,200
	Vanguard Investments Australia Ltd.	BUY		Ordinary	41,538	41,538
	Vanguard Investments Australia Ltd.	BUY	10.15	Ordinary	6,410	6,410
	Vanguard Investments Australia Ltd.	BUY	10.14	Ordinary	22,882	22,882
	Vanguard Investments Australia Ltd.	BUY		Ordinary	9,852	9,852
	Vanguard Investments Australia Ltd.	BUY	9.78	Ordinary	6,400	6,400
	Vanguard Investments Australia Ltd.	BUY		Ordinary	16,681	16,681
		BUY	9.62		10,081	10,225
	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	9.76	Ordinary Ordinary	6,480	6,480
	- C					•
	Vanguard Investments Australia Ltd.	BUY	9.69	Ordinary	20,061	20,061
	Vanguard Investments Australia Ltd.	BUY	9.79	Ordinary	9,972	9,972
	Vanguard Investments Australia Ltd.	BUY		Ordinary	15,696	15,696
	Vanguard Investments Australia Ltd.	BUY	9.76	Ordinary	17,198	17,198
	Vanguard Investments Australia Ltd.	SELL	9.79	Ordinary	(7,848)	(7,848
	Vanguard Investments Australia Ltd.	SELL	9.93	Ordinary	(21,898)	
	Vanguard Investments Australia Ltd.	SELL	9.93	Ordinary	(81,618)	
	Vanguard Investments Australia Ltd.	BUY		Ordinary	9,793	9,793
	Vanguard Investments Australia Ltd.	SELL	10.04	Ordinary	(103,872)	(103,872
	Vanguard Investments Australia Ltd.	BUY	10.08	Ordinary	15,219	15,219
	Vanguard Investments Australia Ltd.	SELL	9.75	Ordinary	(26,732)	•
	Vanguard Investments Australia Ltd.	SELL	9.75	Ordinary	(3,442)	(3,442
	Vanguard Investments Australia Ltd.	BUY		Ordinary	7,884	7,884
	Vanguard Investments Australia Ltd.	BUY	9.00	Ordinary	23,704	23,704
	Vanguard Investments Australia Ltd.	BUY	9.00	Ordinary	11,852	11,852
	Vanguard Investments Australia Ltd.	BUY	9.00	Ordinary	20,741	20,741
	Vanguard Investments Australia Ltd.	BUY	9.00	Ordinary	18,156	18,156
	Vanguard Investments Australia Ltd.	SELL		Ordinary	(2,778)	(2,778
	Vanguard Investments Australia Ltd.	BUY	9.00	Ordinary	7,238	7,238
	Vanguard Investments Australia Ltd.	BUY		Ordinary	8,916	8,916
	Vanguard Investments Australia Ltd.	BUY		Ordinary	1,968	1,968
	Vanguard Investments Australia Ltd.	BUY		Ordinary	23,736	23,736
	Vanguard Investments Australia Ltd.	BUY		Ordinary	14,835	14,835
	Vanguard Investments Australia Ltd.	BUY		Ordinary	8,489	8,489
	Vanguard Investments Australia Ltd.	SELL		Ordinary	(48,808)	
	Vanguard Investments Australia Ltd.	BUY		Ordinary	4,578	4,578
	Vanguard Investments Australia Ltd.	SELL		Ordinary	(2,750)	
	Vanguard Investments Australia Ltd.	BUY		Ordinary	13,692	13,692
	Vanguard Investments Australia Ltd.	BUY		Ordinary	13,011	13,011
	Vanguard Investments Australia Ltd.	BUY		Ordinary	26,622	26,622
	Vanguard Investments Australia Ltd.	BUY		Ordinary	14,790	14,790
	Vanguard Investments Australia Ltd.	BUY	9.01	Ordinary	12,198	12,198
	Vanguard Investments Australia Ltd.	SELL		Ordinary	(9,319)	
	Vanguard Investments Australia Ltd.	SELL		Ordinary	(27,494)	
	Vanguard Investments Australia Ltd.	BUY		Ordinary	21,759	21,759
	Vanguard Investments Australia Ltd.	BUY	9.59	Ordinary	7,824	7,824
	Vanguard Investments Australia Ltd.	BUY		Ordinary	31,307	31,307
	Vanguard Investments Australia Ltd.	BUY		Ordinary	14,278	14,278
	IVanancand Inconstruction Accessed: a 144	Icru	0.00	Ordinary	(191,415)	(191,415
6-Dec-2019	Vanguard Investments Australia Ltd.	SELL	9.80	Orumary	(131,413)	(131,413

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		Vanguard Investments Australia Ltd.	BUY	10.06	Ordinary	7,884	7,884
-	11-Dec-2019	Vanguard Investments Australia Ltd.	BUY	10.07	Ordinary	12,170	12,170
	11-Dec-2019	Vanguard Investments Australia Ltd.	BUY	10.07	Ordinary	17,806	17,806
	12-Dec-2019	Vanguard Investments Australia Ltd.	SELL	10.28	Ordinary	(1,733)	(1,733
	13-Dec-2019	Vanguard Investments Australia Ltd.	BUY	9.65	Ordinary	6,530	6,530
	16-Dec-2019	Vanguard Investments Australia Ltd.	BUY	9.65	Ordinary	8,559	8,559
	18-Dec-2019	Vanguard Investments Australia Ltd.	BUY	9.97	Ordinary	9,226	9,226
		Vanguard Investments Australia Ltd.	BUY		Ordinary	151,336	151,336
		Vanguard Investments Australia Ltd.	BUY		Ordinary	44,499	44,499
		Vanguard Investments Australia Ltd.	BUY		Ordinary	67,212	67,212
		Vanguard Investments Australia Ltd.	BUY	9.00	Ordinary	240,430	240,430
(()		Vanguard Investments Australia Ltd.	BUY	9.00	Ordinary	26,682	26,682
		Vanguard Investments Australia Ltd.	BUY		Ordinary	37,297	37,297
-		Vanguard Investments Australia Ltd.	BUY	_	Ordinary	27,181	27,181
		Vanguard Investments Australia Ltd.	BUY		Ordinary	61,030	61,030
		Vanguard Investments Australia Ltd.	BUY	9.00	Ordinary	334,273	334,273
(()		Vanguard Investments Australia Ltd.	BUY	9.00	Ordinary	8,717	8,717
		Vanguard Investments Australia Ltd.	BUY		Ordinary	350,118	350,118
00		Vanguard Investments Australia Ltd.	BUY	9.00	Ordinary	113,956	113,956
((//) -		Vanguard Investments Australia Ltd.	BUY		Ordinary	803,220	803,220
		Vanguard Investments Australia Ltd.	BUY	11.14	Ordinary	5,696	5,696
		Vanguard Investments Australia Ltd.	BUY		Ordinary	20,244	20,244
		Vanguard Investments Australia Ltd.	BUY		Ordinary	5,840	5,840
		Vanguard Investments Australia Ltd.	BUY		Ordinary	20,947	20,947
-		Vanguard Investments Australia Ltd.	SELL		Ordinary	(12,000)	(12,000
-		Vanguard Investments Australia Ltd.	BUY		Ordinary	3,660	3,660
		Vanguard Investments Australia Ltd.	BUY	11.27	Ordinary	6,395	6,395
		Vanguard Investments Australia Ltd.	BUY		Ordinary	8,724	8,724
		Vanguard Investments Australia Ltd.	SELL	11.27	Ordinary	(47,900)	(47,900
$(\cup) (\cup)$		Vanguard Investments Australia Ltd.	BUY		Ordinary	10,687	10,687
		Vanguard Investments Australia Ltd.	BUY		Ordinary	4,380	4,380
		Vanguard Investments Australia Ltd.	BUY		Ordinary	50,002	50,002
		Vanguard Investments Australia Ltd.	SELL		Ordinary	10,920	10,920
		Vanguard Investments Australia Ltd.	BUY	11.81	Ordinary	(5,840)	(5,840 9,639
		Vanguard Investments Australia Ltd.	BUY		Ordinary	9,639	
(()		Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	11.63	Ordinary Ordinary	10,980 24,313	10,980 24,313
		-	BUY	_		9,639	9,639
00		Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY		Ordinary	11,010	11,010
((//)		Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY		Ordinary	11,010	11,010
			_		Ordinary	·	
		Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY		Ordinary Ordinary	3,198	3,198
		Vanguard Investments Australia Ltd.	BUY		Ordinary	7,340 12,161	7,340 12,16
(A) (A)		Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	-			·	12,16.
(())		Vanguard Investments Australia Ltd.	BUY		Ordinary	14,640 24,821	24,82
UD		Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	SELL		Ordinary Ordinary	(14,692)	(14,692
		Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	SELL		Ordinary	(3,201)	(3,20
		Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY		Ordinary	11,776	11,77
1		Vanguard Investments Australia Ltd.	BUY	_	Ordinary	50,642	50,642
		Vanguard Investments Australia Ltd.	SELL		Ordinary	(7,720)	(7,720
-		Vanguard Investments Australia Ltd.	SELL		Ordinary	(12,058)	(12,058
		Vanguard Investments Australia Ltd.	SELL		Ordinary	(12,038)	(13,684
		Vanguard Investments Australia Ltd.	BUY		Ordinary	11,040	11,04
		Vanguard Investments Australia Ltd.	BUY		Ordinary	9,549	9,54
(())		Vanguard Investments Australia Ltd.	BUY		Ordinary	19,899	19,89
1.1		Vanguard Investments Australia Ltd.	BUY		Ordinary	9,844	9,84
		- a baara miresaments Austrana Eta.	BUY		Ordinary	12,529	12,52
		Vanguard Investments Australia Ltd		17.03	J. amary	12,323	
	4-Mar-2020	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.		14 05	Ordinary	4 377	4 37
	4-Mar-2020 5-Mar-2020	Vanguard Investments Australia Ltd.	BUY		Ordinary Ordinary	4,377 (7,200)	·
	4-Mar-2020 5-Mar-2020 6-Mar-2020	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY SELL	14.46	Ordinary	(7,200)	(7,200
	4-Mar-2020 5-Mar-2020 6-Mar-2020 9-Mar-2020	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY SELL BUY	14.46 14.22	Ordinary Ordinary	(7,200) 25,935	(7,200 25,93
	4-Mar-2020 5-Mar-2020 6-Mar-2020 9-Mar-2020 9-Mar-2020	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY SELL BUY BUY	14.46 14.22 14.22	Ordinary Ordinary Ordinary	(7,200) 25,935 28,629	(7,200 25,93! 28,629
	4-Mar-2020 5-Mar-2020 6-Mar-2020 9-Mar-2020 9-Mar-2020 10-Mar-2020	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY SELL BUY	14.46 14.22 14.22 13.69	Ordinary Ordinary	(7,200) 25,935	4,377 (7,200 25,935 28,629 35,732 1,790

	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
	11-Mar-2020	Vanguard Investments Australia Ltd.	BUY	12.99	Ordinary	18,475	18,475
	11-Mar-2020	Vanguard Investments Australia Ltd.	BUY	12.99	Ordinary	14,780	14,780
	12-Mar-2020	Vanguard Investments Australia Ltd.	SELL	12.07	Ordinary	(10,461)	(10,461
	12-Mar-2020	Vanguard Investments Australia Ltd.	BUY	12.07	Ordinary	12,563	12,563
		Vanguard Investments Australia Ltd.	BUY	12.07	Ordinary	22,170	22,170
		Vanguard Investments Australia Ltd.	BUY	12.07	Ordinary	72,431	72,431
_		Vanguard Investments Australia Ltd.	SELL	11.09	Ordinary	(8,054)	(8,054
		Vanguard Investments Australia Ltd.	BUY		Ordinary	22,200	22,200
		Vanguard Investments Australia Ltd.	BUY		Ordinary	43,938	43,938
		Vanguard Investments Australia Ltd.	BUY		Ordinary	25,900	25,900
		Vanguard Investments Australia Ltd.	SELL	+	Ordinary	(11,768)	(11,768
(()		Vanguard Investments Australia Ltd.	BUY	10.67	Ordinary	3,882	3,882
		Vanguard Investments Australia Ltd.	BUY		Ordinary	2,195	2,195
		Vanguard Investments Australia Ltd.	BUY		Ordinary	18,450	18,450
_		Vanguard Investments Australia Ltd.	SELL		Ordinary	(11,216)	(11,216
		Vanguard Investments Australia Ltd.	SELL	11.86	Ordinary	(2,650)	(2,650
(()		Vanguard Investments Australia Ltd.	BUY		Ordinary	21,990	21,990
		Vanguard Investments Australia Ltd.	BUY		Ordinary	29,193	29,193
10		Vanguard Investments Australia Ltd.	SELL	+	Ordinary	(2,627)	(2,627
((//)		Vanguard Investments Australia Ltd.	BUY		Ordinary	16,675	16,675
		Vanguard Investments Australia Ltd.	SELL		Ordinary	(3,005)	(3,005
		Vanguard Investments Australia Ltd.	SELL		Ordinary	(4,554)	(4,554
		Vanguard Investments Australia Ltd.	BUY		Ordinary	22,413	22,413
		Vanguard Investments Australia Ltd.	BUY		Ordinary	10,164	10,164
		Vanguard Investments Australia Ltd.	BUY		Ordinary	10,890	10,890
_		Vanguard Investments Australia Ltd.	BUY		Ordinary	114	114
		Vanguard Investments Australia Ltd.	BUY	11.22	Ordinary	14,724	14,724
		Vanguard Investments Australia Ltd.	BUY		Ordinary	135	135
		Vanguard Investments Australia Ltd.	BUY	11.22	Ordinary	17,427	17,427
$ \langle \rangle $		Vanguard Investments Australia Ltd.	BUY		Ordinary	1,713	1,713
		Vanguard Investments Australia Ltd.	BUY		Ordinary	13	13
		Vanguard Investments Australia Ltd.	BUY	11.22	Ordinary	2,535	2,535
		Vanguard Investments Australia Ltd.	BUY		Ordinary	20	20
		Vanguard Investments Australia Ltd.	BUY		Ordinary	100	100
		Vanguard Investments Australia Ltd.	BUY		Ordinary	12,844	12,844
(()		Vanguard Investments Australia Ltd.	BUY		Ordinary	28,900	28,900
		Vanguard Investments Australia Ltd.	BUY	11.29	Ordinary	225	225
10		Vanguard Investments Australia Ltd.	BUY		Ordinary	18,075	18,075
(C/Ω)		Vanguard Investments Australia Ltd.	BUY		Ordinary	8,904	8,904
		Vanguard Investments Australia Ltd.	BUY		Ordinary	69	69
(7		Vanguard Investments Australia Ltd.	SELL		Ordinary	(19,521)	(19,521
		Vanguard Investments Australia Ltd.	BUY		Ordinary	101,345	101,345
		Vanguard Investments Australia Ltd.	SELL		Ordinary	(68,401)	(68,401
		Vanguard Investments Australia Ltd.	BUY		Ordinary	14,460	14,460
MAN		Vanguard Investments Australia Ltd.	BUY		Ordinary	9,243	9,243
	•	Vanguard Investments Australia Ltd.	BUY		Ordinary	10,680	10,680
		Vanguard Investments Australia Ltd.	BUY		Ordinary	5,448	5,448
		Vanguard Investments Australia Ltd.	BUY		Ordinary	3,774	3,774
	·	Vanguard Investments Australia Ltd.	SELL		Ordinary	(4,060)	(4,060
<u> </u>		Vanguard Investments Australia Ltd.	BUY		Ordinary	24,920	24,920
7		Vanguard Investments Australia Ltd.	BUY		Ordinary	12,494	12,494
2		Vanguard Investments Australia Ltd.	BUY		Ordinary	8,219	8,219
		Vanguard Investments Australia Ltd.	SELL		Ordinary	(42,340)	(42,340
		Vanguard Investments Australia Ltd.	BUY		Ordinary	24,004	24,004
		Vanguard Investments Australia Ltd.	SELL		Ordinary	(38,724)	(38,724
		Vanguard Investments Australia Ltd.	SELL		Ordinary	(3,227)	(3,227
п	· · · · · · · · · · · · · · · · · · ·	Vanguard Investments Australia Ltd.	SELL		Ordinary	(2,438)	(2,438
		Vanguard Investments Australia Ltd.	BUY		Ordinary	14,140	14,14
		Vanguard Investments Australia Ltd.	BUY		Ordinary	1,515	1,51
		Vanguard Investments Australia Ltd.	BUY		Ordinary	14,000	14,000
	·	Vanguard Investments Australia Ltd.	BUY		Ordinary	11,900	11,900
	•	Vanguard Investments Australia Ltd.	SELL		Ordinary	(78,678)	(78,67
		Vanguard Investments Australia Ltd.	SELL		Ordinary	(83,667)	(83,66
	22 4 2222	Vanguard Investments Australia Ltd.	BUY	13 3/	Ordinary	10,470	10,47

Date of chang	Person whose relevant interest	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes
-	0 Vanguard Investments Australia Ltd.	SELL	13.19	Ordinary	(2,195)	(2,195)
	0 Vanguard Investments Australia Ltd.	SELL	13.29	Ordinary	(2,219)	(2,219)
	0 Vanguard Investments Australia Ltd.	BUY		Ordinary	12,582	12,582
	0 Vanguard Investments Australia Ltd.	BUY	12.99	Ordinary	9,465	9,465
	0 Vanguard Investments Australia Ltd.	SELL	-	Ordinary	(14,387)	(14,387)
	0 Vanguard Investments Australia Ltd.	BUY	12.79	Ordinary	12,620	12,620
30-Apr-202	0 Vanguard Investments Australia Ltd.	SELL	12.79	Ordinary	(2,367)	(2,367)
1-May-202	O Vanguard Investments Australia Ltd.	SELL	11.75	Ordinary	(8,259)	(8,259)
1-May-202	0 Vanguard Investments Australia Ltd.	BUY	11.75	Ordinary	10,485	10,485
1-May-202	Vanguard Investments Australia Ltd.	BUY	11.75	Ordinary	13,980	13,980
4-May-202	Vanguard Investments Australia Ltd.	BUY	12.44	Ordinary	19,572	19,572
5-May-202	Vanguard Investments Australia Ltd.	SELL	12.77	Ordinary	(10,495)	(10,495)
6-May-202	Vanguard Investments Australia Ltd.	SELL	12.90	Ordinary	(3,064)	(3,064)
8-May-202	Vanguard Investments Australia Ltd.	BUY	13.03	Ordinary	699	699
12-May-202	Vanguard Investments Australia Ltd.	BUY	13.16	Ordinary	9,800	9,800
13-May-202	Vanguard Investments Australia Ltd.	SELL	13.37	Ordinary	(2,916)	(2,916)
13-May-202	0 Vanguard Investments Australia Ltd.	BUY	13.37	Ordinary	10,500	10,500
19-May-202	0 Vanguard Investments Australia Ltd.	BUY	14.12	Ordinary	13,960	13,960
\ <u> </u>	0 Vanguard Investments Australia Ltd.	BUY		Ordinary	9,396	9,396
20-May-202	0 Vanguard Investments Australia Ltd.	BUY	14.36	Ordinary	11,200	11,200
	0 Vanguard Investments Australia Ltd.	BUY	14.47	Ordinary	8,388	8,388
	0 Vanguard Investments Australia Ltd.	BUY	14.64	Ordinary	6,990	6,990
1	0 Vanguard Investments Australia Ltd.	SELL		Ordinary	(9,986)	(9,986)
/	0 Vanguard Investments Australia Ltd.	BUY		Ordinary	81,838	81,838
	0 Vanguard Investments Australia Ltd.	BUY		Ordinary	10,485	10,485
	0 Vanguard Investments Australia Ltd.	BUY	13.46	Ordinary	79,693	79,693
	0 Vanguard Investments Australia Ltd.	SELL	13.75	Ordinary	(572)	(572)
	0 Vanguard Investments Australia Ltd.	BUY		Ordinary	9,290	9,290
\ \	0 Vanguard Investments Australia Ltd.	SELL	14.80	Ordinary	(5,351)	(5,351)
	0 Vanguard Investments Australia Ltd.	SELL		Ordinary	(1,017,428)	(1,017,428)
	0 Vanguard Investments Australia Ltd.	BUY	14.80	Ordinary	10,455	10,455
	0 Vanguard Investments Australia Ltd.	SELL	15.12	Ordinary	(6,592)	(6,592)
	0 Vanguard Investments Australia Ltd.	SELL		Ordinary	(38,004)	(38,004)
	0 Vanguard Investments Australia Ltd.	BUY	13.48	Ordinary	10,395	10,395
\ <u></u>	0 Vanguard Investments Australia Ltd.	BUY		Ordinary	8,316	8,316
1	0 Vanguard Investments Australia Ltd.	SELL SELL	13.48	Ordinary Ordinary	(13,363)	(13,363)
/	0 Vanguard Investments Australia Ltd.	SELL			(5,843)	(5,843)
	O Vanguard Investments Australia Ltd. O Vanguard Investments Australia Ltd.	SELL	13.01 13.89	Ordinary Ordinary	(19,548) (1,186)	(19,548) (1,186)
	0 Vanguard Investments Australia Ltd.	BUY		Ordinary	10,395	10,395
	0 Vanguard Investments Australia Ltd.	BUY	13.30	Ordinary	13,880	13,880
	0 Vanguard Investments Australia Ltd.	BUY	13.45	Ordinary	6,930	6,930
_	0 Vanguard Investments Australia Ltd.	BUY		Ordinary	10,410	10,410
	0 Vanguard Investments Australia Ltd.	BUY		Ordinary	10,580	10,580
1	0 Vanguard Investments Australia Ltd.	BUY		Ordinary	28,376	28,376
/	0 Vanguard Investments Australia Ltd.	BUY		Ordinary	2,602	2,602
	0 Vanguard Investments Australia Ltd.	BUY		Ordinary	8,400	8,400
	O Vanguard Investments Australia Ltd.	BUY		Ordinary	26,780	26,780
//	0 Vanguard Investments Australia Ltd.	BUY		Ordinary	391	391
	O Vanguard Investments Australia Ltd.	BUY		Ordinary	7,097	7,097
	0 Vanguard Investments Australia Ltd.	BUY		Ordinary	1,390	1,390
	0 Vanguard Investments Australia Ltd.	SELL		Ordinary	(11,781)	(11,781)
24-Jun-202	O Vanguard Investments Australia Ltd.	BUY	14.10	Ordinary	5,498	5,498
25-Jun-202	O Vanguard Investments Australia Ltd.	BUY	13.51	Ordinary	16,031	16,031
3-Jul-202	Vanguard Investments Australia Ltd.	SELL	13.91	Ordinary	(6,154)	(6,154)
8-Jul-202	0 Vanguard Investments Australia Ltd.	SELL	14.84	Ordinary	(497,336)	(497,336)
8-Jul-202	Vanguard Investments Australia Ltd.	BUY	14.84	Ordinary	66,104	66,104
8-Jul-202	0 Vanguard Investments Australia Ltd.	SELL	14.84	Ordinary	(66,104)	(66,104)
10-Jul-202	Vanguard Investments Australia Ltd.	BUY	14.76	Ordinary	49,315	49,315
16-Jul-202	Vanguard Investments Australia Ltd.	SELL	14.74	Ordinary	(6,228)	(6,228)
24-Jul-202	Vanguard Investments Australia Ltd.	BUY	15.50	Ordinary	25,470	25,470
28-Jul-202	Vanguard Investments Australia Ltd.	BUY	15.96	Ordinary	6,196	6,196
	0 Vanguard Investments Australia Ltd.	BUY		Ordinary	9,035	9,035
31-Jul-202	Vanguard Investments Australia Ltd.	BUY	15.46	Ordinary	20,081	20,081

	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
		Vanguard Investments Australia Ltd.	SELL	16.43	Ordinary	(10,049)	(10,049
	5-Aug-2020	Vanguard Investments Australia Ltd.	BUY	16.43	Ordinary	10,425	10,425
	7-Aug-2020	Vanguard Investments Australia Ltd.	BUY		Ordinary	13,920	13,920
		Vanguard Investments Australia Ltd.	SELL		Ordinary	(1,251)	(1,251
		Vanguard Investments Australia Ltd.	SELL		Ordinary	(50,225)	(50,225
		Vanguard Investments Australia Ltd.	BUY		Ordinary	32,687	32,687
		Vanguard Investments Australia Ltd.	BUY		Ordinary	50,225	50,225
		Vanguard Investments Australia Ltd.	BUY		Ordinary	10,545 379,474	10,545
	•	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY		Ordinary Ordinary	11,360	379,474 11,360
		Vanguard Investments Australia Ltd.	BUY		Ordinary	1,986	1,986
		Vanguard Investments Australia Ltd.	SELL		Ordinary	(9,963)	(9,963
	•	Vanguard Investments Australia Ltd.	SELL		Ordinary	(32,934)	(32,934
		Vanguard Investments Australia Ltd.	BUY		Ordinary	2,180	2,180
	•	Vanguard Investments Australia Ltd.	BUY		Ordinary	9,321	9,321
		Vanguard Investments Australia Ltd.	BUY		Ordinary	2,400	2,400
	•	Vanguard Investments Australia Ltd.	BUY	_	Ordinary	12,960	12,960
	10-Sep-2020	Vanguard Investments Australia Ltd.	BUY	13.48	Ordinary	1,132	1,132
	16-Sep-2020	Vanguard Investments Australia Ltd.	BUY	15.01	Ordinary	3,565	3,565
	18-Sep-2020	Vanguard Investments Australia Ltd.	SELL	14.87	Ordinary	(27,975)	(27,975
	18-Sep-2020	Vanguard Investments Australia Ltd.	SELL	14.87	Ordinary	(10,322)	(10,322
	18-Sep-2020	Vanguard Investments Australia Ltd.	SELL	14.87	Ordinary	(7,194)	(7,194
	18-Sep-2020	Vanguard Investments Australia Ltd.	BUY	14.87	Ordinary	5,688	5,688
	18-Sep-2020	Vanguard Investments Australia Ltd.	BUY	14.87	Ordinary	3,555	3,555
		Vanguard Investments Australia Ltd.	BUY		Ordinary	39,441	39,441
		Vanguard Investments Australia Ltd.	SELL	14.87	Ordinary	(2,271)	(2,271
	•	Vanguard Investments Australia Ltd.	BUY	14.57	Ordinary	2,082	2,082
	•	Vanguard Investments Australia Ltd.	BUY		Ordinary	3,666	3,666
		Vanguard Investments Australia Ltd.	BUY		Ordinary	6,950	6,950
(S(U)	•	Vanguard Investments Australia Ltd.	BUY		Ordinary	2,085	2,085
		Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY		Ordinary Ordinary	48,881 6,950	48,881 6,950
	•	Vanguard Investments Australia Ltd.	BUY		Ordinary	7,262	7,262
		Vanguard Investments Australia Ltd.	BUY		Ordinary	13,099	13,099
		Vanguard Investments Australia Ltd.	BUY		Ordinary	10,395	10,395
		Vanguard Investments Australia Ltd.	BUY		Ordinary	6,930	6,930
		Vanguard Investments Australia Ltd.	BUY	14.77		1,275	1,27
		Vanguard Investments Australia Ltd.	BUY		Ordinary	1,322	1,322
20		Vanguard Investments Australia Ltd.	BUY	16.00	Ordinary	6,910	6,910
(U/J)	19-Oct-2020	Vanguard Investments Australia Ltd.	SELL	16.25	Ordinary	(43,817)	(43,817
	20-Oct-2020	Vanguard Investments Australia Ltd.	BUY	16.21	Ordinary	39,672	39,672
	23-Oct-2020	Vanguard Investments Australia Ltd.	BUY	15.80	Ordinary	6,960	6,960
		Vanguard Investments Australia Ltd.	BUY	15.35	Ordinary	68,610	68,610
(0)		Vanguard Investments Australia Ltd.	SELL		Ordinary	(9,290)	
		Vanguard Investments Australia Ltd.	SELL		Ordinary	(16,398)	(16,398
		Vanguard Investments Australia Ltd.	BUY		Ordinary	6,970	6,970
		Vanguard Investments Australia Ltd.	SELL		Ordinary	(7,598)	(7,598
		Vanguard Investments Australia Ltd.	BUY	_	Ordinary	6,680	6,680
		Vanguard Investments Australia Ltd.	BUY		Ordinary	30,338	30,338
		Vanguard Investments Australia Ltd.	BUY		Ordinary Ordinary	25,970 12,296	25,970
7		Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	SELL		Ordinary	(3,680)	12,29
		Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY		Ordinary	15,263	15,26
		Vanguard Investments Australia Ltd.	BUY		Ordinary	6,980	6,98
(())		Vanguard Investments Australia Ltd.	BUY		Ordinary	10,470	10,47
		Vanguard Investments Australia Ltd.	BUY		Ordinary	1,335	1,33
		Vanguard Investments Australia Ltd.	BUY		Ordinary	25,593	25,59
		Vanguard Investments Australia Ltd.	BUY	_	Ordinary	3,009	3,00
		Vanguard Investments Australia Ltd.	BUY		Ordinary	1,396	1,39
		Vanguard Investments Australia Ltd.	BUY		Ordinary	11,866	11,86
	10-Nov-2020	Vanguard Investments Australia Ltd.	SELL	14.91	Ordinary	(4,651)	(4,65
	13-Nov-2020	Vanguard Investments Australia Ltd.	BUY	15.11	Ordinary	37,100	37,10
	13-Nov-2020	Vanguard Investments Australia Ltd.	BUY	_	Ordinary	11,900	11,90
	17-Nov-2020	Vanguard Investments Australia Ltd.	BUY	14.45	Ordinary	6,980	6,98

	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
		Vanguard Investments Australia Ltd.	SELL	14.45	Ordinary	(20,998)	(20,998)
	20-Nov-2020	Vanguard Investments Australia Ltd.	BUY	14.03	Ordinary	1,340	1,340
	20-Nov-2020	Vanguard Investments Australia Ltd.	BUY	14.03	Ordinary	2,680	2,680
		Vanguard Investments Australia Ltd.	BUY		Ordinary	8,388	8,388
		Vanguard Investments Australia Ltd.	BUY		Ordinary	20,300	20,300
		Vanguard Investments Australia Ltd.	SELL	12.89	Ordinary	(32,721)	(32,721
		Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY SELL		Ordinary	101,318	101,318
		Vanguard Investments Australia Ltd.	BUY		Ordinary Ordinary	(9,692) 10,485	(9,692 10,485
		Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY		Ordinary	11,200	11,200
		Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY		Ordinary	118,742	118,742
		Vanguard Investments Australia Ltd.	BUY		Ordinary	669	669
		Vanguard Investments Australia Ltd.	BUY		Ordinary	2,236	2,236
		Vanguard Investments Australia Ltd.	BUY		Ordinary	7,010	7,010
		Vanguard Investments Australia Ltd.	BUY		Ordinary	443	443
		Vanguard Investments Australia Ltd.	BUY		Ordinary	9,087	9,087
		Vanguard Investments Australia Ltd.	BUY		Ordinary	2,007	2,007
	15-Dec-2020	Vanguard Investments Australia Ltd.	BUY	11.71	Ordinary	6,980	6,980
	16-Dec-2020	Vanguard Investments Australia Ltd.	BUY	12.19	Ordinary	6,980	6,980
2/0)	17-Dec-2020	Vanguard Investments Australia Ltd.	BUY	12.57	Ordinary	9,061	9,061
	18-Dec-2020	Vanguard Investments Australia Ltd.	BUY	12.86	Ordinary	2,642	2,642
	22-Dec-2020	Vanguard Investments Australia Ltd.	BUY	12.49	Ordinary	13,780	13,780
	23-Dec-2020	Vanguard Investments Australia Ltd.	BUY	12.44	Ordinary	1,419	1,419
	30-Dec-2020	Vanguard Investments Australia Ltd.	SELL	12.45	Ordinary	(35,197)	(35,197
	4-Jan-2021	Vanguard Investments Australia Ltd.	BUY	13.29	Ordinary	6,830	6,830
	4-Jan-2021	Vanguard Investments Australia Ltd.	BUY		Ordinary	19,904	19,904
	5-Jan-2021	Vanguard Investments Australia Ltd.	SELL	13.74	Ordinary	(2,350)	(2,350
		Vanguard Investments Australia Ltd.	BUY		Ordinary	8,184	8,184
		Vanguard Investments Australia Ltd.	BUY		Ordinary	1,695	1,695
		Vanguard Investments Australia Ltd.	BUY		Ordinary	10,880	10,880
		Vanguard Investments Australia Ltd.	SELL		Ordinary	(407)	(407
		Vanguard Investments Australia Ltd.	BUY		Ordinary	3,385	3,385
		Vanguard Investments Australia Ltd.	BUY		Ordinary	1,362	1,362
		Vanguard Investments Australia Ltd.	BUY SELL		Ordinary	2,416 (7,447)	2,416
		Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY		Ordinary Ordinary	8,749	(7,447 8,749
		Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	12.74	Ordinary	28,438	28,438
		Vanguard Investments Australia Ltd.	BUY		Ordinary	9,408	9,408
10		Vanguard Investments Australia Ltd.	CA RECEIVED	-	Ordinary	741,050	741,050
(//)		Vanguard Investments Australia Ltd.	CA RECEIVED	_	Ordinary	200,638	200,638
		Vanguard Investments Australia Ltd.	SELL	12.51	Ordinary	(20,808)	(20,808
		Vanguard Investments Australia Ltd.	CA RECEIVED	-	Ordinary	380,390	380,390
		Vanguard Investments Australia Ltd.	CA RECEIVED	-	Ordinary	776,711	776,711
212		Vanguard Investments Australia Ltd.	SELL	12.51	Ordinary	(70,471)	
		Vanguard Investments Australia Ltd.	CA RECEIVED	-	Ordinary	335,818	335,818
	3-Feb-2021	Vanguard Investments Australia Ltd.	SELL	12.51	Ordinary	(38,855)	(38,855
	3-Feb-2021	Vanguard Investments Australia Ltd.	CA RECEIVED	-	Ordinary	279,211	279,211
())		Vanguard Investments Australia Ltd.	SELL	12.51	Ordinary	(30,129)	(30,129
	3-Feb-2021	Vanguard Investments Australia Ltd.	CA RECEIVED	-	Ordinary	136,969	136,969
		Vanguard Investments Australia Ltd.	CA RECEIVED	-	Ordinary	288,507	288,507
· L		Vanguard Investments Australia Ltd.	CA RECEIVED	-	Ordinary	1,547,421	1,547,421
		Vanguard Investments Australia Ltd.	CA RECEIVED	-	Ordinary	12,999	12,999
		Vanguard Investments Australia Ltd.	SELL		Ordinary	(402)	(402
		Vanguard Investments Australia Ltd.	CA RECEIVED	-	Ordinary	1,904,916	1,904,916
		Vanguard Investments Australia Ltd.	CA RECEIVED	-	Ordinary	4,708,634	4,708,634
		Vanguard Investments Australia Ltd.	BUY	12.51	Ordinary	2,148	2,148
П		Vanguard Investments Australia Ltd.	CA RECEIVED	- 10:5	Ordinary	67,064	67,064
		Vanguard Investments Australia Ltd.	BUY		Ordinary	6,865	6,865
		Vanguard Investments Australia Ltd.	SELL		Ordinary	(3,324)	(3,324
-		Vanguard Investments Australia Ltd.	BUY		Ordinary	3,114	3,114
-		Vanguard Investments Australia Ltd.	BUY		Ordinary	5,501	5,501
<u> </u>		Vanguard Investments Australia Ltd.	BUY		Ordinary	13,481	13,481 31,065
 		Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY		Ordinary Ordinary	31,065 7,266	7,26
	TT-L6D-7051	vanguaru mivesiments Austrana Ltd.	I DO I	12.30	Orunidiy	7,200	1,200

	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
		Vanguard Investments Australia Ltd.	BUY	11.62	Ordinary	2,461	2,461
	17-Feb-2021	Vanguard Investments Australia Ltd.	BUY	10.74	Ordinary	1,718	1,718
	19-Feb-2021	Vanguard Investments Australia Ltd.	BUY	10.38	Ordinary	24,346	24,346
	22-Feb-2021	Vanguard Investments Australia Ltd.	SELL	10.67	Ordinary	(256,176)	(256,176
	22-Feb-2021	Vanguard Investments Australia Ltd.	BUY	10.67	Ordinary	10,410	10,410
	26-Feb-2021	Vanguard Investments Australia Ltd.	SELL	10.21	Ordinary	(5,286)	(5,286
	26-Feb-2021	Vanguard Investments Australia Ltd.	SELL	10.21	Ordinary	(23,087)	(23,087
	26-Feb-2021	Vanguard Investments Australia Ltd.	BUY	10.21	Ordinary	10,430	10,430
((26-Feb-2021	Vanguard Investments Australia Ltd.	BUY	10.21	Ordinary	38,698	38,698
	3-Mar-2021	Vanguard Investments Australia Ltd.	BUY	9.92	Ordinary	20,880	20,880
	3-Mar-2021	Vanguard Investments Australia Ltd.	BUY	9.92	Ordinary	2,051	2,051
	5-Mar-2021	Vanguard Investments Australia Ltd.	BUY	9.56	Ordinary	10,520	10,520
	8-Mar-2021	Vanguard Investments Australia Ltd.	SELL	9.49	Ordinary	(10,565)	(10,565
	8-Mar-2021	Vanguard Investments Australia Ltd.	BUY	9.49	Ordinary	3,249	3,249
	9-Mar-2021	Vanguard Investments Australia Ltd.	SELL	9.37	Ordinary	(10,537)	(10,537
90		Vanguard Investments Australia Ltd.	BUY	9.37	Ordinary	3,156	3,156
$(() \bot $	10-Mar-2021	Vanguard Investments Australia Ltd.	BUY	9.56	Ordinary	12,636	12,636
VV_		Vanguard Investments Australia Ltd.	BUY	9.07	Ordinary	10,580	10,580
10	19-Mar-2021	Vanguard Investments Australia Ltd.	BUY	9.75	Ordinary	5,821	5,82
		Vanguard Investments Australia Ltd.	BUY		Ordinary	10,111	10,111
U Z		Vanguard Investments Australia Ltd.	BUY	10.25	Ordinary	649	649
	30-Mar-2021	Vanguard Investments Australia Ltd.	BUY	9.75	Ordinary	11,594	11,594
		Vanguard Investments Australia Ltd.	BUY	9.75	Ordinary	13,702	13,702
/_	31-Mar-2021	Vanguard Investments Australia Ltd.	SELL	9.48	Ordinary	(42,020)	(42,020
	31-Mar-2021	Vanguard Investments Australia Ltd.	SELL	9.48	Ordinary	(45,569)	(45,569
	31-Mar-2021	Vanguard Investments Australia Ltd.	BUY	9.48	Ordinary	2,222	2,222
	1-Apr-2021	Vanguard Investments Australia Ltd.	INSPEC	9.80	Ordinary	(2,079,365)	(2,079,365
	1-Apr-2021	Vanguard Investments Australia Ltd.	BUY	9.80	Ordinary	67,280	67,280
	6-Apr-2021	Vanguard Investments Australia Ltd.	BUY	10.22	Ordinary	5,853	5,853
(())	6-Apr-2021	Vanguard Investments Australia Ltd.	BUY	10.22	Ordinary	5,207	5,207
70	6-Apr-2021	Vanguard Investments Australia Ltd.	BUY	10.22	Ordinary	4,240	4,240
	6-Apr-2021	Vanguard Investments Australia Ltd.	BUY	10.22	Ordinary	59,668	59,668
((6-Apr-2021	Vanguard Investments Australia Ltd.	BUY	10.22	Ordinary	3,123	3,123
	7-Apr-2021	Vanguard Investments Australia Ltd.	BUY	10.39	Ordinary	9,785	9,785
	7-Apr-2021	Vanguard Investments Australia Ltd.	BUY	10.65	Ordinary	12,516	12,516
	•	Vanguard Investments Australia Ltd.	BUY		Ordinary	5,766	5,766
	9-Apr-2021	Vanguard Investments Australia Ltd.	BUY	10.90	Ordinary	22,946	22,946
1		Vanguard Investments Australia Ltd.	BUY		Ordinary	12,516	12,516
	•	Vanguard Investments Australia Ltd.	BUY		Ordinary	3,309	3,309
(\cup)	9-Apr-2021	Vanguard Investments Australia Ltd.	BUY	10.90	Ordinary	11,030	11,030
7	•	Vanguard Investments Australia Ltd.	BUY		Ordinary	1,102	1,102
	14-Apr-2021	Vanguard Investments Australia Ltd.	BUY	11.27	Ordinary	3,306	3,306
	•	Vanguard Investments Australia Ltd.	BUY	11.27	Ordinary	2,204	2,204
		Vanguard Investments Australia Ltd.	SELL		Ordinary	(9,112)	
(UL)		Vanguard Investments Australia Ltd.	SELL		Ordinary	(479)	
	· · · · · · · · · · · · · · · · · · ·	Vanguard Investments Australia Ltd.	BUY		Ordinary	21,080	21,08
		Vanguard Investments Australia Ltd.	BUY		Ordinary	35,892	35,89
(() <u>)</u>	·	Vanguard Investments Australia Ltd.	BUY		Ordinary	28,652	28,65
		Vanguard Investments Australia Ltd.	BUY	10.64	Ordinary	3,972	3,97
	29-Apr-2021	Vanguard Investments Australia Ltd.	BUY	10.89	Ordinary	11,737	11,73
		Vanguard Investments Australia Ltd.	BUY		Ordinary	4,408	4,40
	•	Vanguard Investments Australia Ltd.	BUY		Ordinary	10,680	10,68
	•	Vanguard Investments Australia Ltd.	BUY		Ordinary	3,306	3,30
		Vanguard Investments Australia Ltd.	BUY		Ordinary	3,999	3,99
(()L	6-May-2021	Vanguard Investments Australia Ltd.	BUY		Ordinary	16,080	16,08
		Vanguard Investments Australia Ltd.	BUY	10.88	Ordinary	53,038	53,03
	· · · · · · · · · · · · · · · · · · ·	Vanguard Investments Australia Ltd.	BUY		Ordinary	1,102	1,10
	10-May-2021	Vanguard Investments Australia Ltd.	BUY	11.34	Ordinary	1,104	1,10
	11-May-2021	Vanguard Investments Australia Ltd.	BUY	10.95	Ordinary	533	53
	13-May-2021	Vanguard Investments Australia Ltd.	BUY	10.59	Ordinary	20,410	20,41
	13-May-2021	Vanguard Investments Australia Ltd.	BUY	10.59	Ordinary	23,127	23,12
	13-May-2021	Vanguard Investments Australia Ltd.	BUY	10.59	Ordinary	3,318	3,31
	13-May-2021	Vanguard Investments Australia Ltd.	BUY	10.59	Ordinary	2,212	2,21
	44.842024	Vanguard Investments Australia Ltd.	BUY	10.53	Ordinary	15,008	15,000

Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes affected
17-May-2021	Vanguard Investments Australia Ltd.	BUY	11.22	Ordinary	12,864	12,864
18-May-2021	Vanguard Investments Australia Ltd.	BUY	11.45	Ordinary	16,605	16,605
19-May-2021	Vanguard Investments Australia Ltd.	BUY	11.05	Ordinary	13,910	13,910
20-May-2021	Vanguard Investments Australia Ltd.	INSPEC	11.21	Ordinary	(4,208,170)	(4,208,170)
20-May-2021	Vanguard Investments Australia Ltd.	INSPEC	11.21	Ordinary	(36,002)	(36,002)
20-May-2021	Vanguard Investments Australia Ltd.	BUY	11.21	Ordinary	3,321	3,321
20-May-2021	Vanguard Investments Australia Ltd.	BUY	11.21	Ordinary	3,206	3,206
21-May-2021	Vanguard Investments Australia Ltd.	BUY	11.24	Ordinary	21,440	21,440
21-May-2021	Vanguard Investments Australia Ltd.	BUY	11.24	Ordinary	1,107	1,107
21-May-2021	Vanguard Investments Australia Ltd.	BUY	11.24	Ordinary	7,749	7,749
25-May-2021	Vanguard Investments Australia Ltd.	BUY	11.31	Ordinary	12,852	12,852
26-May-2021	Vanguard Investments Australia Ltd.	BUY	11.60	Ordinary	1,107	1,107
26-May-2021	Vanguard Investments Australia Ltd.	BUY	11.60	Ordinary	2,952	2,952
31-May-2021	Vanguard Investments Australia Ltd.	BUY	11.70	Ordinary	60,206	60,206
3-Jun-2021	Vanguard Investments Australia Ltd.	BUY	11.46	Ordinary	1,107	1,107
8-Jun-2021	Vanguard Investments Australia Ltd.	SELL	11.05	Ordinary	(1,601)	(1,601)
8-Jun-2021	Vanguard Investments Australia Ltd.	BUY	11.05	Ordinary	12,888	12,888
9-Jun-2021	Vanguard Investments Australia Ltd.	BUY	10.90	Ordinary	12,876	12,876
15-Jun-2021	Vanguard Investments Australia Ltd.	BUY	11.27	Ordinary	1,107	1,107
18-Jun-2021	Vanguard Investments Australia Ltd.	SELL	9.90	Ordinary	(14,783)	(14,783)
22-Jun-2021	Vanguard Investments Australia Ltd.	BUY	10.16	Ordinary	4,196	4,196
22-Jun-2021	Vanguard Investments Australia Ltd.	BUY	10.16	Ordinary	10,490	10,490
23-Jun-2021	Vanguard Investments Australia Ltd.	BUY	10.31	Ordinary	2,110	2,110
24-Jun-2021	Vanguard Investments Australia Ltd.	BUY	9.93	Ordinary	2,110	2,110
24-Jun-2021	Vanguard Investments Australia Ltd.	BUY	9.93	Ordinary	7,757	7,757

This is Annexure A of 28 pages referred to in Form 605, Notice of ceasing to be a substantial holder.

Signature:

Name: Shawn Acker

Capacity: Compliance Manager

Date: 1-July-2021