

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

To Company Name/Scheme AGL Energy Limited

ACN/ARSN 115 061 3755

1. Details of substantial holder (1)

Name Vanguard Group (The Vanguard Group, Inc. and its controlled entities including those listed in Annexure A)

ACN/ARSN (if applicable) N/A

The holder ceased to be a substantial holder on 17 March 2023

The previous notice was given to the company on 24 June 2022

The previous notice was dated 24 June 2022

2. Changes in relevant interests

Particulars of each change in, or change in the nature of, a relevant interest (2) of the substantial holder or an associate (3) in voting securities of the company or scheme, since the substantial holder was last required to give a substantial holding notice to the company or scheme are as follows:

Date of change	Person whose relevant interest changed	Nature of change (4)	Consideration given in relation to change (5)	Class (6) and number of securities affected	Person's votes affected
See Annexure A					Vanguard Group now holds 4.84% of voting power

3. Changes in association

The persons who have become associates (3) of, ceased to be associates of, or have changed the nature of their association (7) with, the substantial holder in relation to voting interests in the company or scheme are as follows:

Name and ACN/ARSN (if applicable)	Nature of association
N/A	N/A

4. Addresses

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

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

Signature

Print Shawn Acker capacity Compliance Manager

sign here  date 22 March 2023

DIRECTIONS

- (1) If there are a number of substantial holders with similar or related relevant interests (eg. a corporation and its related corporations, or the manager and trustee of an equity trust), the names could be included in an annexure to the form. If the relevant interests of a group of persons are essentially similar, they may be referred to throughout the form as a specifically named group if the membership of each group, with the names and addresses of members is clearly set out in paragraph 4 of the form.
- (2) See the definition of "relevant interest" in sections 608 and 671B(7) of the Corporations Act 2001.
- (3) See the definition of "associate" in section 9 of the Corporations Act 2001.
- (4) Include details of:
 - (a) any relevant agreement or other circumstances because of which the change in relevant interest occurred. If subsection 671B(4) applies, a copy of any document setting out the terms of any relevant agreement, and a statement by the person giving full and accurate details of any contract, scheme or arrangement, must accompany this form, together with a written statement certifying this contract, scheme or arrangement; and
 - (b) any qualification of the power of a person to exercise, control the exercise of, or influence the exercise of, the voting powers or disposal of the securities to which the relevant interest relates (indicating clearly the particular securities to which the qualification applies).

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

- (5) Details of the consideration must include any and all benefits, money and other, that any person from whom a relevant interest was acquired has, or may, become entitled to receive in relation to that acquisition. Details must be included even if the benefit is conditional on the happening or not of a contingency. Details must be included of any benefit paid on behalf of the substantial holder or its associate in relation to the acquisitions, even if they are not paid directly to the person from whom the relevant interest was acquired.
- (6) The voting shares of a company constitute one class unless divided into separate classes.
- (7) Give details, if appropriate, of the present association and any change in that association since the last substantial holding notice.

To Company
ACN/ARSN

AGL Energy Limited
115 061 375

Substantial Holder Name
ACN/ARSN

Vanguard Group
N/A

Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes affected
27-Jun-2022	The Vanguard Group, Inc.	BUY	8.20	Ordinary	780	780
28-Jun-2022	The Vanguard Group, Inc.	BUY	8.55	Ordinary	658	658
28-Jun-2022	The Vanguard Group, Inc.	BUY	8.49	Ordinary	4,938	4,938
28-Jun-2022	The Vanguard Group, Inc.	BUY	8.55	Ordinary	54,827	54,827
29-Jun-2022	The Vanguard Group, Inc.	BUY	8.39	Ordinary	1,181	1,181
29-Jun-2022	The Vanguard Group, Inc.	BUY	8.39	Ordinary	658	658
29-Jun-2022	The Vanguard Group, Inc.	BUY	8.44	Ordinary	17,568	17,568
29-Jun-2022	The Vanguard Group, Inc.	BUY	8.37	Ordinary	1,250	1,250
29-Jun-2022	The Vanguard Group, Inc.	BUY	8.37	Ordinary	1,170	1,170
29-Jun-2022	The Vanguard Group, Inc.	BUY	8.37	Ordinary	1,560	1,560
29-Jun-2022	The Vanguard Group, Inc.	BUY	8.44	Ordinary	50,455	50,455
30-Jun-2022	The Vanguard Group, Inc.	BUY	8.28	Ordinary	4,045	4,045
30-Jun-2022	The Vanguard Group, Inc.	BUY	8.28	Ordinary	3,090	3,090
30-Jun-2022	The Vanguard Group, Inc.	BUY	8.28	Ordinary	9,270	9,270
30-Jun-2022	The Vanguard Group, Inc.	BUY	8.28	Ordinary	12,360	12,360
1-Jul-2022	The Vanguard Group, Inc.	SELL	8.35	Ordinary	(4,996)	(4,996)
1-Jul-2022	The Vanguard Group, Inc.	BUY	8.35	Ordinary	9,732	9,732
1-Jul-2022	The Vanguard Group, Inc.	BUY	8.35	Ordinary	7,416	7,416
5-Jul-2022	The Vanguard Group, Inc.	BUY	8.35	Ordinary	646	646
5-Jul-2022	The Vanguard Group, Inc.	BUY	8.35	Ordinary	323	323
5-Jul-2022	The Vanguard Group, Inc.	BUY	8.26	Ordinary	4,842	4,842
5-Jul-2022	The Vanguard Group, Inc.	BUY	8.26	Ordinary	4,944	4,944
6-Jul-2022	The Vanguard Group, Inc.	BUY	8.27	Ordinary	4,523	4,523
6-Jul-2022	The Vanguard Group, Inc.	BUY	8.27	Ordinary	652	652
6-Jul-2022	The Vanguard Group, Inc.	BUY	8.31	Ordinary	5,094	5,094
6-Jul-2022	The Vanguard Group, Inc.	BUY	8.31	Ordinary	1,854	1,854
7-Jul-2022	The Vanguard Group, Inc.	BUY	8.41	Ordinary	6,220	6,220
7-Jul-2022	The Vanguard Group, Inc.	BUY	8.37	Ordinary	107,402	107,402
8-Jul-2022	The Vanguard Group, Inc.	BUY	8.32	Ordinary	2,472	2,472
8-Jul-2022	The Vanguard Group, Inc.	BUY	8.30	Ordinary	51,848	51,848
8-Jul-2022	The Vanguard Group, Inc.	BUY	8.31	Ordinary	4,955	4,955
11-Jul-2022	The Vanguard Group, Inc.	BUY	8.27	Ordinary	45,334	45,334
12-Jul-2022	The Vanguard Group, Inc.	BUY	8.40	Ordinary	4,045	4,045
12-Jul-2022	The Vanguard Group, Inc.	BUY	8.40	Ordinary	27,192	27,192
12-Jul-2022	The Vanguard Group, Inc.	BUY	8.37	Ordinary	39,762	39,762
12-Jul-2022	The Vanguard Group, Inc.	BUY	8.37	Ordinary	18,655	18,655
12-Jul-2022	The Vanguard Group, Inc.	BUY	8.40	Ordinary	1,170	1,170
13-Jul-2022	The Vanguard Group, Inc.	BUY	8.31	Ordinary	6,009	6,009
13-Jul-2022	The Vanguard Group, Inc.	BUY	8.28	Ordinary	780	780
14-Jul-2022	The Vanguard Group, Inc.	BUY	8.21	Ordinary	17,744	17,744
14-Jul-2022	The Vanguard Group, Inc.	BUY	8.15	Ordinary	780	780
15-Jul-2022	The Vanguard Group, Inc.	BUY	8.13	Ordinary	5,593	5,593
15-Jul-2022	The Vanguard Group, Inc.	BUY	8.07	Ordinary	71,146	71,146
19-Jul-2022	The Vanguard Group, Inc.	SELL	8.13	Ordinary	(5,182)	(5,182)
19-Jul-2022	The Vanguard Group, Inc.	SELL	8.20	Ordinary	(21,653)	(21,653)
19-Jul-2022	The Vanguard Group, Inc.	BUY	8.20	Ordinary	780	780
19-Jul-2022	The Vanguard Group, Inc.	BUY	8.20	Ordinary	1,170	1,170
20-Jul-2022	The Vanguard Group, Inc.	BUY	8.34	Ordinary	1,854	1,854
21-Jul-2022	The Vanguard Group, Inc.	BUY	8.33	Ordinary	44,431	44,431
25-Jul-2022	The Vanguard Group, Inc.	SELL	8.55	Ordinary	(1,950)	(1,950)
25-Jul-2022	The Vanguard Group, Inc.	BUY	8.53	Ordinary	49,009	49,009
26-Jul-2022	The Vanguard Group, Inc.	SELL	8.56	Ordinary	(2,317)	(2,317)
26-Jul-2022	The Vanguard Group, Inc.	BUY	8.50	Ordinary	2,463	2,463
27-Jul-2022	The Vanguard Group, Inc.	BUY	8.53	Ordinary	8,080	8,080
27-Jul-2022	The Vanguard Group, Inc.	BUY	8.53	Ordinary	1,170	1,170
28-Jul-2022	The Vanguard Group, Inc.	BUY	8.28	Ordinary	1,179	1,179
28-Jul-2022	The Vanguard Group, Inc.	BUY	8.32	Ordinary	3,970	3,970

Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes affected
1-Aug-2022	The Vanguard Group, Inc.	BUY	8.45	Ordinary	2,985	2,985
3-Aug-2022	The Vanguard Group, Inc.	BUY	8.57	Ordinary	1,854	1,854
3-Aug-2022	The Vanguard Group, Inc.	BUY	8.57	Ordinary	5,562	5,562
4-Aug-2022	The Vanguard Group, Inc.	BUY	8.64	Ordinary	1,325	1,325
4-Aug-2022	The Vanguard Group, Inc.	BUY	8.65	Ordinary	2,400	2,400
4-Aug-2022	The Vanguard Group, Inc.	BUY	8.65	Ordinary	1,854	1,854
4-Aug-2022	The Vanguard Group, Inc.	BUY	8.64	Ordinary	419	419
5-Aug-2022	The Vanguard Group, Inc.	SELL	8.54	Ordinary	(972)	(972)
8-Aug-2022	The Vanguard Group, Inc.	BUY	8.43	Ordinary	33,311	33,311
8-Aug-2022	The Vanguard Group, Inc.	BUY	8.58	Ordinary	390	390
10-Aug-2022	The Vanguard Group, Inc.	BUY	8.65	Ordinary	2,340	2,340
10-Aug-2022	The Vanguard Group, Inc.	BUY	8.65	Ordinary	4,728	4,728
10-Aug-2022	The Vanguard Group, Inc.	BUY	8.65	Ordinary	5,516	5,516
10-Aug-2022	The Vanguard Group, Inc.	BUY	8.65	Ordinary	9,456	9,456
10-Aug-2022	The Vanguard Group, Inc.	BUY	8.65	Ordinary	3,940	3,940
10-Aug-2022	The Vanguard Group, Inc.	BUY	8.65	Ordinary	2,340	2,340
11-Aug-2022	The Vanguard Group, Inc.	BUY	8.50	Ordinary	42,335	42,335
11-Aug-2022	The Vanguard Group, Inc.	BUY	8.49	Ordinary	780	780
16-Aug-2022	The Vanguard Group, Inc.	BUY	8.39	Ordinary	3,152	3,152
18-Aug-2022	The Vanguard Group, Inc.	BUY	8.17	Ordinary	2,324	2,324
19-Aug-2022	The Vanguard Group, Inc.	BUY	7.82	Ordinary	629	629
22-Aug-2022	The Vanguard Group, Inc.	BUY	7.75	Ordinary	6,304	6,304
23-Aug-2022	The Vanguard Group, Inc.	BUY	7.98	Ordinary	3,940	3,940
29-Aug-2022	The Vanguard Group, Inc.	BUY	7.76	Ordinary	3,940	3,940
29-Aug-2022	The Vanguard Group, Inc.	BUY	7.76	Ordinary	1,170	1,170
31-Aug-2022	The Vanguard Group, Inc.	BUY	7.68	Ordinary	4,361	4,361
1-Sep-2022	The Vanguard Group, Inc.	BUY	7.30	Ordinary	1,182	1,182
1-Sep-2022	The Vanguard Group, Inc.	BUY	7.30	Ordinary	1,182	1,182
1-Sep-2022	The Vanguard Group, Inc.	BUY	7.30	Ordinary	2,600	2,600
1-Sep-2022	The Vanguard Group, Inc.	BUY	7.31	Ordinary	1,560	1,560
2-Sep-2022	The Vanguard Group, Inc.	BUY	7.25	Ordinary	5,474	5,474
2-Sep-2022	The Vanguard Group, Inc.	BUY	7.25	Ordinary	3,910	3,910
2-Sep-2022	The Vanguard Group, Inc.	BUY	7.25	Ordinary	2,340	2,340
5-Sep-2022	The Vanguard Group, Inc.	BUY	7.23	Ordinary	60,600	60,600
6-Sep-2022	The Vanguard Group, Inc.	BUY	7.01	Ordinary	780	780
7-Sep-2022	The Vanguard Group, Inc.	BUY	6.95	Ordinary	53,633	53,633
9-Sep-2022	The Vanguard Group, Inc.	BUY	7.01	Ordinary	3,910	3,910
12-Sep-2022	The Vanguard Group, Inc.	BUY	7.16	Ordinary	6,256	6,256
16-Sep-2022	The Vanguard Group, Inc.	BUY	7.11	Ordinary	712	712
16-Sep-2022	The Vanguard Group, Inc.	BUY	7.11	Ordinary	780	780
19-Sep-2022	The Vanguard Group, Inc.	BUY	7.02	Ordinary	780	780
21-Sep-2022	The Vanguard Group, Inc.	BUY	6.82	Ordinary	5,064	5,064
22-Sep-2022	The Vanguard Group, Inc.	BUY	6.81	Ordinary	1,170	1,170
26-Sep-2022	The Vanguard Group, Inc.	BUY	6.39	Ordinary	1,182	1,182
26-Sep-2022	The Vanguard Group, Inc.	BUY	6.39	Ordinary	1,092	1,092
26-Sep-2022	The Vanguard Group, Inc.	BUY	6.39	Ordinary	6,752	6,752
27-Sep-2022	The Vanguard Group, Inc.	BUY	6.35	Ordinary	2,660	2,660
27-Sep-2022	The Vanguard Group, Inc.	BUY	6.41	Ordinary	57,710	57,710
28-Sep-2022	The Vanguard Group, Inc.	BUY	6.60	Ordinary	7,880	7,880
29-Sep-2022	The Vanguard Group, Inc.	BUY	6.60	Ordinary	4,094	4,094
29-Sep-2022	The Vanguard Group, Inc.	BUY	6.58	Ordinary	2,652	2,652
29-Sep-2022	The Vanguard Group, Inc.	BUY	6.58	Ordinary	1,560	1,560
30-Sep-2022	The Vanguard Group, Inc.	BUY	6.82	Ordinary	1,560	1,560
3-Oct-2022	The Vanguard Group, Inc.	BUY	6.95	Ordinary	2,640	2,640
4-Oct-2022	The Vanguard Group, Inc.	BUY	7.24	Ordinary	2,640	2,640
4-Oct-2022	The Vanguard Group, Inc.	BUY	7.24	Ordinary	2,640	2,640
4-Oct-2022	The Vanguard Group, Inc.	BUY	7.24	Ordinary	3,960	3,960
4-Oct-2022	The Vanguard Group, Inc.	BUY	7.24	Ordinary	2,508	2,508
4-Oct-2022	The Vanguard Group, Inc.	BUY	7.02	Ordinary	68,216	68,216
4-Oct-2022	The Vanguard Group, Inc.	BUY	7.24	Ordinary	780	780
5-Oct-2022	The Vanguard Group, Inc.	BUY	7.28	Ordinary	347	347
6-Oct-2022	The Vanguard Group, Inc.	BUY	7.25	Ordinary	1,170	1,170
7-Oct-2022	The Vanguard Group, Inc.	BUY	7.11	Ordinary	344	344
10-Oct-2022	The Vanguard Group, Inc.	BUY	6.89	Ordinary	780	780

Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes affected
10-Oct-2022	The Vanguard Group, Inc.	BUY	6.89	Ordinary	1,560	1,560
11-Oct-2022	The Vanguard Group, Inc.	SELL	6.90	Ordinary	(1,008)	(1,008)
11-Oct-2022	The Vanguard Group, Inc.	BUY	6.90	Ordinary	2,532	2,532
11-Oct-2022	The Vanguard Group, Inc.	BUY	6.90	Ordinary	1,170	1,170
12-Oct-2022	The Vanguard Group, Inc.	BUY	6.74	Ordinary	6,752	6,752
14-Oct-2022	The Vanguard Group, Inc.	BUY	6.82	Ordinary	4,784	4,784
17-Oct-2022	The Vanguard Group, Inc.	BUY	6.69	Ordinary	61,729	61,729
17-Oct-2022	The Vanguard Group, Inc.	BUY	6.70	Ordinary	1,170	1,170
18-Oct-2022	The Vanguard Group, Inc.	BUY	6.70	Ordinary	1,170	1,170
20-Oct-2022	The Vanguard Group, Inc.	BUY	6.65	Ordinary	6,752	6,752
20-Oct-2022	The Vanguard Group, Inc.	BUY	6.65	Ordinary	780	780
21-Oct-2022	The Vanguard Group, Inc.	BUY	6.55	Ordinary	3,230	3,230
21-Oct-2022	The Vanguard Group, Inc.	BUY	6.55	Ordinary	2,584	2,584
21-Oct-2022	The Vanguard Group, Inc.	BUY	6.55	Ordinary	5,064	5,064
21-Oct-2022	The Vanguard Group, Inc.	BUY	6.55	Ordinary	5,908	5,908
21-Oct-2022	The Vanguard Group, Inc.	BUY	6.55	Ordinary	4,389	4,389
21-Oct-2022	The Vanguard Group, Inc.	BUY	6.55	Ordinary	780	780
24-Oct-2022	The Vanguard Group, Inc.	BUY	6.59	Ordinary	47,192	47,192
25-Oct-2022	The Vanguard Group, Inc.	BUY	6.59	Ordinary	2,544	2,544
25-Oct-2022	The Vanguard Group, Inc.	BUY	6.59	Ordinary	1,170	1,170
25-Oct-2022	The Vanguard Group, Inc.	BUY	6.54	Ordinary	5,349	5,349
26-Oct-2022	The Vanguard Group, Inc.	BUY	6.65	Ordinary	6,963	6,963
26-Oct-2022	The Vanguard Group, Inc.	BUY	6.65	Ordinary	7,596	7,596
26-Oct-2022	The Vanguard Group, Inc.	BUY	6.65	Ordinary	2,340	2,340
26-Oct-2022	The Vanguard Group, Inc.	BUY	6.65	Ordinary	780	780
26-Oct-2022	The Vanguard Group, Inc.	SELL	6.62	Ordinary	(484)	(484)
28-Oct-2022	The Vanguard Group, Inc.	BUY	6.85	Ordinary	5,064	5,064
28-Oct-2022	The Vanguard Group, Inc.	BUY	6.82	Ordinary	69,832	69,832
1-Nov-2022	The Vanguard Group, Inc.	BUY	7.12	Ordinary	760	760
1-Nov-2022	The Vanguard Group, Inc.	BUY	7.13	Ordinary	10,972	10,972
1-Nov-2022	The Vanguard Group, Inc.	BUY	7.13	Ordinary	780	780
1-Nov-2022	The Vanguard Group, Inc.	BUY	7.13	Ordinary	2,730	2,730
3-Nov-2022	The Vanguard Group, Inc.	BUY	7.07	Ordinary	780	780
4-Nov-2022	The Vanguard Group, Inc.	BUY	7.39	Ordinary	5,652	5,652
4-Nov-2022	The Vanguard Group, Inc.	BUY	7.39	Ordinary	5,908	5,908
4-Nov-2022	The Vanguard Group, Inc.	BUY	7.39	Ordinary	5,064	5,064
4-Nov-2022	The Vanguard Group, Inc.	BUY	7.21	Ordinary	53,941	53,941
4-Nov-2022	The Vanguard Group, Inc.	BUY	7.39	Ordinary	1,170	1,170
7-Nov-2022	The Vanguard Group, Inc.	BUY	7.42	Ordinary	1,068	1,068
9-Nov-2022	The Vanguard Group, Inc.	BUY	7.64	Ordinary	710	710
10-Nov-2022	The Vanguard Group, Inc.	BUY	7.61	Ordinary	15,257	15,257
10-Nov-2022	The Vanguard Group, Inc.	BUY	7.70	Ordinary	4,220	4,220
10-Nov-2022	The Vanguard Group, Inc.	BUY	7.70	Ordinary	3,376	3,376
10-Nov-2022	The Vanguard Group, Inc.	BUY	7.70	Ordinary	5,064	5,064
11-Nov-2022	The Vanguard Group, Inc.	BUY	7.85	Ordinary	1,170	1,170
14-Nov-2022	The Vanguard Group, Inc.	BUY	7.68	Ordinary	780	780
15-Nov-2022	The Vanguard Group, Inc.	BUY	7.65	Ordinary	7,409	7,409
15-Nov-2022	The Vanguard Group, Inc.	BUY	7.61	Ordinary	780	780
16-Nov-2022	The Vanguard Group, Inc.	SELL	7.54	Ordinary	(1,926)	(1,926)
18-Nov-2022	The Vanguard Group, Inc.	BUY	7.56	Ordinary	682	682
18-Nov-2022	The Vanguard Group, Inc.	BUY	7.58	Ordinary	780	780
18-Nov-2022	The Vanguard Group, Inc.	BUY	7.58	Ordinary	1,950	1,950
22-Nov-2022	The Vanguard Group, Inc.	BUY	7.87	Ordinary	4,220	4,220
22-Nov-2022	The Vanguard Group, Inc.	BUY	7.87	Ordinary	1,170	1,170
25-Nov-2022	The Vanguard Group, Inc.	SELL	8.12	Ordinary	(4,074)	(4,074)
29-Nov-2022	The Vanguard Group, Inc.	BUY	8.04	Ordinary	3,861	3,861
30-Nov-2022	The Vanguard Group, Inc.	BUY	7.96	Ordinary	652	652
30-Nov-2022	The Vanguard Group, Inc.	BUY	7.96	Ordinary	11,519	11,519
1-Dec-2022	The Vanguard Group, Inc.	SELL	8.06	Ordinary	(2,716)	(2,716)
5-Dec-2022	The Vanguard Group, Inc.	BUY	8.09	Ordinary	182	182
6-Dec-2022	The Vanguard Group, Inc.	BUY	8.12	Ordinary	1,170	1,170
6-Dec-2022	The Vanguard Group, Inc.	BUY	8.12	Ordinary	1,950	1,950
8-Dec-2022	The Vanguard Group, Inc.	BUY	8.17	Ordinary	780	780
8-Dec-2022	The Vanguard Group, Inc.	BUY	8.17	Ordinary	780	780

Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes affected
13-Dec-2022	The Vanguard Group, Inc.	BUY	7.89	Ordinary	656	656
13-Dec-2022	The Vanguard Group, Inc.	BUY	7.90	Ordinary	1,560	1,560
16-Dec-2022	The Vanguard Group, Inc.	BUY	7.90	Ordinary	312	312
16-Dec-2022	The Vanguard Group, Inc.	BUY	7.90	Ordinary	38,089	38,089
16-Dec-2022	The Vanguard Group, Inc.	BUY	7.90	Ordinary	276	276
19-Dec-2022	The Vanguard Group, Inc.	BUY	7.88	Ordinary	1,170	1,170
20-Dec-2022	The Vanguard Group, Inc.	BUY	8.07	Ordinary	1,170	1,170
20-Dec-2022	The Vanguard Group, Inc.	BUY	8.07	Ordinary	780	780
21-Dec-2022	The Vanguard Group, Inc.	BUY	8.04	Ordinary	656	656
23-Dec-2022	The Vanguard Group, Inc.	BUY	8.20	Ordinary	1,170	1,170
28-Dec-2022	The Vanguard Group, Inc.	BUY	8.18	Ordinary	9,936	9,936
28-Dec-2022	The Vanguard Group, Inc.	BUY	8.18	Ordinary	1,950	1,950
29-Dec-2022	The Vanguard Group, Inc.	BUY	8.18	Ordinary	1,186	1,186
29-Dec-2022	The Vanguard Group, Inc.	BUY	8.21	Ordinary	4,968	4,968
3-Jan-2023	The Vanguard Group, Inc.	SELL	8.04	Ordinary	(3,614)	(3,614)
4-Jan-2023	The Vanguard Group, Inc.	BUY	8.22	Ordinary	2,524	2,524
4-Jan-2023	The Vanguard Group, Inc.	SELL	8.18	Ordinary	(53,664)	(53,664)
5-Jan-2023	The Vanguard Group, Inc.	BUY	8.03	Ordinary	4,508	4,508
5-Jan-2023	The Vanguard Group, Inc.	BUY	8.15	Ordinary	3,883	3,883
5-Jan-2023	The Vanguard Group, Inc.	BUY	8.01	Ordinary	780	780
5-Jan-2023	The Vanguard Group, Inc.	BUY	8.01	Ordinary	780	780
6-Jan-2023	The Vanguard Group, Inc.	BUY	7.88	Ordinary	4,968	4,968
6-Jan-2023	The Vanguard Group, Inc.	BUY	7.88	Ordinary	1,893	1,893
6-Jan-2023	The Vanguard Group, Inc.	BUY	7.88	Ordinary	1,170	1,170
9-Jan-2023	The Vanguard Group, Inc.	BUY	7.79	Ordinary	1,354	1,354
10-Jan-2023	The Vanguard Group, Inc.	BUY	7.79	Ordinary	646	646
11-Jan-2023	The Vanguard Group, Inc.	BUY	7.78	Ordinary	975	975
12-Jan-2023	The Vanguard Group, Inc.	SELL	7.77	Ordinary	(46,640)	(46,640)
12-Jan-2023	The Vanguard Group, Inc.	SELL	7.78	Ordinary	(55,963)	(55,963)
12-Jan-2023	The Vanguard Group, Inc.	BUY	7.81	Ordinary	780	780
12-Jan-2023	The Vanguard Group, Inc.	BUY	7.81	Ordinary	780	780
13-Jan-2023	The Vanguard Group, Inc.	BUY	7.82	Ordinary	780	780
17-Jan-2023	The Vanguard Group, Inc.	BUY	7.67	Ordinary	3,900	3,900
18-Jan-2023	The Vanguard Group, Inc.	SELL	7.70	Ordinary	(271)	(271)
19-Jan-2023	The Vanguard Group, Inc.	BUY	7.67	Ordinary	2,372	2,372
19-Jan-2023	The Vanguard Group, Inc.	BUY	7.67	Ordinary	648	648
20-Jan-2023	The Vanguard Group, Inc.	BUY	7.80	Ordinary	4,140	4,140
24-Jan-2023	The Vanguard Group, Inc.	BUY	7.69	Ordinary	972	972
24-Jan-2023	The Vanguard Group, Inc.	BUY	7.69	Ordinary	648	648
24-Jan-2023	The Vanguard Group, Inc.	BUY	7.70	Ordinary	1,170	1,170
27-Jan-2023	The Vanguard Group, Inc.	SELL	7.71	Ordinary	(16,604)	(16,604)
31-Jan-2023	The Vanguard Group, Inc.	BUY	7.65	Ordinary	14,024	14,024
1-Feb-2023	The Vanguard Group, Inc.	BUY	7.64	Ordinary	5,787	5,787
1-Feb-2023	The Vanguard Group, Inc.	BUY	7.62	Ordinary	3,598	3,598
2-Feb-2023	The Vanguard Group, Inc.	BUY	7.62	Ordinary	8,628	8,628
2-Feb-2023	The Vanguard Group, Inc.	SELL	7.67	Ordinary	(52,830)	(52,830)
3-Feb-2023	The Vanguard Group, Inc.	BUY	7.67	Ordinary	13,828	13,828
3-Feb-2023	The Vanguard Group, Inc.	BUY	7.67	Ordinary	1,126	1,126
3-Feb-2023	The Vanguard Group, Inc.	BUY	7.67	Ordinary	652	652
3-Feb-2023	The Vanguard Group, Inc.	SELL	7.65	Ordinary	(3,786)	(3,786)
3-Feb-2023	The Vanguard Group, Inc.	SELL	7.65	Ordinary	(1,893)	(1,893)
3-Feb-2023	The Vanguard Group, Inc.	SELL	7.65	Ordinary	(1,857)	(1,857)
3-Feb-2023	The Vanguard Group, Inc.	BUY	7.67	Ordinary	370	370
6-Feb-2023	The Vanguard Group, Inc.	BUY	7.75	Ordinary	6,420	6,420
7-Feb-2023	The Vanguard Group, Inc.	BUY	7.93	Ordinary	5,136	5,136
7-Feb-2023	The Vanguard Group, Inc.	BUY	7.93	Ordinary	5,754	5,754
9-Feb-2023	The Vanguard Group, Inc.	BUY	7.09	Ordinary	4,968	4,968
13-Feb-2023	The Vanguard Group, Inc.	BUY	6.92	Ordinary	780	780
13-Feb-2023	The Vanguard Group, Inc.	BUY	6.92	Ordinary	1,170	1,170
15-Feb-2023	The Vanguard Group, Inc.	BUY	7.08	Ordinary	4,968	4,968
15-Feb-2023	The Vanguard Group, Inc.	BUY	7.08	Ordinary	780	780
17-Feb-2023	The Vanguard Group, Inc.	BUY	7.15	Ordinary	1,560	1,560
17-Feb-2023	The Vanguard Group, Inc.	BUY	7.15	Ordinary	780	780
20-Feb-2023	The Vanguard Group, Inc.	BUY	7.01	Ordinary	563	563

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-Feb-2023	The Vanguard Group, Inc.	BUY	6.92	Ordinary	4,968	4,968
21-Feb-2023	The Vanguard Group, Inc.	BUY	6.92	Ordinary	1,560	1,560
22-Feb-2023	The Vanguard Group, Inc.	BUY	6.90	Ordinary	1,170	1,170
23-Feb-2023	The Vanguard Group, Inc.	BUY	6.93	Ordinary	645	645
23-Feb-2023	The Vanguard Group, Inc.	BUY	6.93	Ordinary	1,860	1,860
23-Feb-2023	The Vanguard Group, Inc.	BUY	6.98	Ordinary	15,841	15,841
27-Feb-2023	The Vanguard Group, Inc.	BUY	6.91	Ordinary	4,968	4,968
27-Feb-2023	The Vanguard Group, Inc.	BUY	6.91	Ordinary	1,860	1,860
27-Feb-2023	The Vanguard Group, Inc.	SELL	6.90	Ordinary	(424)	(424)
1-Mar-2023	The Vanguard Group, Inc.	BUY	6.88	Ordinary	4,140	4,140
1-Mar-2023	The Vanguard Group, Inc.	BUY	6.88	Ordinary	8,280	8,280
1-Mar-2023	The Vanguard Group, Inc.	BUY	6.88	Ordinary	5,008	5,008
1-Mar-2023	The Vanguard Group, Inc.	BUY	6.88	Ordinary	1,170	1,170
2-Mar-2023	The Vanguard Group, Inc.	BUY	6.82	Ordinary	4,515	4,515
2-Mar-2023	The Vanguard Group, Inc.	BUY	6.82	Ordinary	1,126	1,126
2-Mar-2023	The Vanguard Group, Inc.	BUY	6.82	Ordinary	6,193	6,193
2-Mar-2023	The Vanguard Group, Inc.	BUY	6.82	Ordinary	12,949	12,949
3-Mar-2023	The Vanguard Group, Inc.	BUY	6.87	Ordinary	1,560	1,560
6-Mar-2023	The Vanguard Group, Inc.	BUY	6.88	Ordinary	563	563
8-Mar-2023	The Vanguard Group, Inc.	BUY	6.78	Ordinary	3,312	3,312
10-Mar-2023	The Vanguard Group, Inc.	SELL	6.81	Ordinary	(10,096)	(10,096)
10-Mar-2023	The Vanguard Group, Inc.	BUY	6.81	Ordinary	780	780
13-Mar-2023	The Vanguard Group, Inc.	SELL	6.81	Ordinary	(3,786)	(3,786)
15-Mar-2023	The Vanguard Group, Inc.	SELL	6.91	Ordinary	(1,893)	(1,893)
15-Mar-2023	The Vanguard Group, Inc.	SELL	6.91	Ordinary	(1,893)	(1,893)
15-Mar-2023	The Vanguard Group, Inc.	SELL	6.91	Ordinary	(2,524)	(2,524)
17-Mar-2023	The Vanguard Group, Inc.	SELL	6.87	Ordinary	(30,263)	(30,263)
17-Mar-2023	The Vanguard Group, Inc.	BUY	6.87	Ordinary	15,512	15,512
17-Mar-2023	The Vanguard Group, Inc.	SELL	6.87	Ordinary	(105,449)	(105,449)
17-Mar-2023	The Vanguard Group, Inc.	SELL	6.87	Ordinary	(56,309)	(56,309)
17-Mar-2023	The Vanguard Group, Inc.	SELL	6.87	Ordinary	(549,736)	(549,736)
17-Mar-2023	The Vanguard Group, Inc.	SELL	6.87	Ordinary	(80,267)	(80,267)
17-Mar-2023	The Vanguard Group, Inc.	SELL	6.87	Ordinary	(818,640)	(818,640)
17-Mar-2023	The Vanguard Group, Inc.	SELL	6.87	Ordinary	(405,363)	(405,363)
17-Mar-2023	The Vanguard Group, Inc.	SELL	6.87	Ordinary	(54,156)	(54,156)
17-Mar-2023	The Vanguard Group, Inc.	SELL	6.87	Ordinary	(8,444)	(8,444)
17-Mar-2023	The Vanguard Group, Inc.	SELL	6.87	Ordinary	(300)	(300)
17-Mar-2023	The Vanguard Group, Inc.	SELL	6.87	Ordinary	(5,909)	(5,909)
17-Mar-2023	The Vanguard Group, Inc.	SELL	6.87	Ordinary	(476)	(476)
23-Jun-2022	Vanguard Investments Australia Ltd.	BUY	8.12	Ordinary	2,830	2,830
23-Jun-2022	Vanguard Investments Australia Ltd.	BUY	8.12	Ordinary	3,962	3,962
23-Jun-2022	Vanguard Investments Australia Ltd.	BUY	8.12	Ordinary	5,660	5,660
23-Jun-2022	Vanguard Investments Australia Ltd.	BUY	8.12	Ordinary	3,840	3,840
24-Jun-2022	Vanguard Investments Australia Ltd.	BUY	8.19	Ordinary	3,840	3,840
27-Jun-2022	Vanguard Investments Australia Ltd.	BUY	8.20	Ordinary	3,969	3,969
28-Jun-2022	Vanguard Investments Australia Ltd.	BUY	8.55	Ordinary	2,835	2,835
28-Jun-2022	Vanguard Investments Australia Ltd.	BUY	8.55	Ordinary	2,835	2,835
28-Jun-2022	Vanguard Investments Australia Ltd.	BUY	8.55	Ordinary	4,536	4,536
28-Jun-2022	Vanguard Investments Australia Ltd.	BUY	8.55	Ordinary	5,670	5,670
28-Jun-2022	Vanguard Investments Australia Ltd.	BUY	8.55	Ordinary	4,800	4,800
29-Jun-2022	Vanguard Investments Australia Ltd.	SELL	8.39	Ordinary	(1,707)	(1,707)
30-Jun-2022	Vanguard Investments Australia Ltd.	SELL	8.25	Ordinary	(85,577)	(85,577)
30-Jun-2022	Vanguard Investments Australia Ltd.	SELL	8.25	Ordinary	(31,846)	(31,846)
1-Jul-2022	Vanguard Investments Australia Ltd.	BUY	8.28	Ordinary	3,864	3,864
1-Jul-2022	Vanguard Investments Australia Ltd.	BUY	8.28	Ordinary	4,416	4,416
1-Jul-2022	Vanguard Investments Australia Ltd.	BUY	8.28	Ordinary	5,520	5,520
4-Jul-2022	Vanguard Investments Australia Ltd.	BUY	8.36	Ordinary	5,510	5,510
4-Jul-2022	Vanguard Investments Australia Ltd.	BUY	8.36	Ordinary	4,710	4,710
5-Jul-2022	Vanguard Investments Australia Ltd.	BUY	8.35	Ordinary	4,258	4,258
6-Jul-2022	Vanguard Investments Australia Ltd.	BUY	8.27	Ordinary	4,715	4,715
7-Jul-2022	Vanguard Investments Australia Ltd.	BUY	8.36	Ordinary	8,487	8,487
8-Jul-2022	Vanguard Investments Australia Ltd.	BUY	8.31	Ordinary	3,772	3,772
11-Jul-2022	Vanguard Investments Australia Ltd.	BUY	8.26	Ordinary	5,450	5,450
12-Jul-2022	Vanguard Investments Australia Ltd.	BUY	8.39	Ordinary	4,272	4,272

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13-Jul-2022	Vanguard Investments Australia Ltd.	BUY	8.28	Ordinary	4,715	4,715
15-Jul-2022	Vanguard Investments Australia Ltd.	BUY	8.07	Ordinary	3,787	3,787
15-Jul-2022	Vanguard Investments Australia Ltd.	SELL	8.07	Ordinary	(7,033)	(7,033)
18-Jul-2022	Vanguard Investments Australia Ltd.	BUY	8.15	Ordinary	4,715	4,715
20-Jul-2022	Vanguard Investments Australia Ltd.	BUY	8.37	Ordinary	4,304	4,304
20-Jul-2022	Vanguard Investments Australia Ltd.	BUY	8.37	Ordinary	10,760	10,760
21-Jul-2022	Vanguard Investments Australia Ltd.	BUY	8.45	Ordinary	6,498	6,498
21-Jul-2022	Vanguard Investments Australia Ltd.	BUY	8.45	Ordinary	7,316	7,316
22-Jul-2022	Vanguard Investments Australia Ltd.	BUY	8.41	Ordinary	8,145	8,145
22-Jul-2022	Vanguard Investments Australia Ltd.	BUY	8.41	Ordinary	3,760	3,760
26-Jul-2022	Vanguard Investments Australia Ltd.	BUY	8.56	Ordinary	3,756	3,756
28-Jul-2022	Vanguard Investments Australia Ltd.	BUY	8.28	Ordinary	8,160	8,160
28-Jul-2022	Vanguard Investments Australia Ltd.	BUY	8.28	Ordinary	13,002	13,002
28-Jul-2022	Vanguard Investments Australia Ltd.	BUY	8.28	Ordinary	26,004	26,004
1-Aug-2022	Vanguard Investments Australia Ltd.	BUY	8.45	Ordinary	1,880	1,880
1-Aug-2022	Vanguard Investments Australia Ltd.	BUY	8.45	Ordinary	3,760	3,760
2-Aug-2022	Vanguard Investments Australia Ltd.	BUY	8.59	Ordinary	2,710	2,710
3-Aug-2022	Vanguard Investments Australia Ltd.	BUY	8.53	Ordinary	2,820	2,820
3-Aug-2022	Vanguard Investments Australia Ltd.	BUY	8.53	Ordinary	4,700	4,700
4-Aug-2022	Vanguard Investments Australia Ltd.	BUY	8.64	Ordinary	8,100	8,100
4-Aug-2022	Vanguard Investments Australia Ltd.	BUY	8.64	Ordinary	10,830	10,830
5-Aug-2022	Vanguard Investments Australia Ltd.	BUY	8.54	Ordinary	3,760	3,760
8-Aug-2022	Vanguard Investments Australia Ltd.	BUY	8.58	Ordinary	2,700	2,700
9-Aug-2022	Vanguard Investments Australia Ltd.	BUY	8.47	Ordinary	940	940
10-Aug-2022	Vanguard Investments Australia Ltd.	BUY	8.58	Ordinary	4,116	4,116
12-Aug-2022	Vanguard Investments Australia Ltd.	BUY	8.50	Ordinary	4,705	4,705
16-Aug-2022	Vanguard Investments Australia Ltd.	BUY	8.38	Ordinary	2,665	2,665
16-Aug-2022	Vanguard Investments Australia Ltd.	BUY	8.38	Ordinary	4,330	4,330
16-Aug-2022	Vanguard Investments Australia Ltd.	BUY	8.38	Ordinary	3,764	3,764
18-Aug-2022	Vanguard Investments Australia Ltd.	BUY	8.16	Ordinary	3,246	3,246
18-Aug-2022	Vanguard Investments Australia Ltd.	BUY	8.16	Ordinary	8,656	8,656
18-Aug-2022	Vanguard Investments Australia Ltd.	BUY	8.16	Ordinary	1,886	1,886
19-Aug-2022	Vanguard Investments Australia Ltd.	BUY	7.84	Ordinary	8,130	8,130
23-Aug-2022	Vanguard Investments Australia Ltd.	BUY	7.96	Ordinary	4,330	4,330
24-Aug-2022	Vanguard Investments Australia Ltd.	BUY	7.98	Ordinary	8,190	8,190
24-Aug-2022	Vanguard Investments Australia Ltd.	BUY	7.98	Ordinary	2,835	2,835
25-Aug-2022	Vanguard Investments Australia Ltd.	BUY	7.93	Ordinary	3,780	3,780
31-Aug-2022	Vanguard Investments Australia Ltd.	BUY	7.68	Ordinary	11,000	11,000
31-Aug-2022	Vanguard Investments Australia Ltd.	BUY	7.68	Ordinary	26,554	26,554
31-Aug-2022	Vanguard Investments Australia Ltd.	BUY	7.68	Ordinary	2,841	2,841
31-Aug-2022	Vanguard Investments Australia Ltd.	BUY	7.68	Ordinary	3,788	3,788
1-Sep-2022	Vanguard Investments Australia Ltd.	BUY	7.30	Ordinary	2,775	2,775
1-Sep-2022	Vanguard Investments Australia Ltd.	BUY	7.30	Ordinary	4,650	4,650
2-Sep-2022	Vanguard Investments Australia Ltd.	BUY	7.26	Ordinary	2,859	2,859
5-Sep-2022	Vanguard Investments Australia Ltd.	BUY	7.19	Ordinary	13,975	13,975
7-Sep-2022	Vanguard Investments Australia Ltd.	BUY	6.79	Ordinary	5,736	5,736
8-Sep-2022	Vanguard Investments Australia Ltd.	BUY	7.01	Ordinary	3,962	3,962
8-Sep-2022	Vanguard Investments Australia Ltd.	BUY	7.01	Ordinary	2,880	2,880
9-Sep-2022	Vanguard Investments Australia Ltd.	BUY	6.96	Ordinary	14,125	14,125
12-Sep-2022	Vanguard Investments Australia Ltd.	BUY	7.12	Ordinary	2,830	2,830
13-Sep-2022	Vanguard Investments Australia Ltd.	BUY	7.23	Ordinary	1,920	1,920
13-Sep-2022	Vanguard Investments Australia Ltd.	BUY	7.23	Ordinary	3,840	3,840
14-Sep-2022	Vanguard Investments Australia Ltd.	BUY	7.18	Ordinary	2,880	2,880
15-Sep-2022	Vanguard Investments Australia Ltd.	BUY	7.11	Ordinary	2,871	2,871
16-Sep-2022	Vanguard Investments Australia Ltd.	SELL	7.10	Ordinary	(508,963)	(508,963)
16-Sep-2022	Vanguard Investments Australia Ltd.	BUY	7.11	Ordinary	31,449	31,449
19-Sep-2022	Vanguard Investments Australia Ltd.	BUY	6.97	Ordinary	2,570	2,570
20-Sep-2022	Vanguard Investments Australia Ltd.	BUY	7.03	Ordinary	2,580	2,580
20-Sep-2022	Vanguard Investments Australia Ltd.	BUY	7.03	Ordinary	2,871	2,871
23-Sep-2022	Vanguard Investments Australia Ltd.	BUY	6.64	Ordinary	4,120	4,120
23-Sep-2022	Vanguard Investments Australia Ltd.	BUY	6.64	Ordinary	10,300	10,300
23-Sep-2022	Vanguard Investments Australia Ltd.	BUY	6.64	Ordinary	6,660	6,660
26-Sep-2022	Vanguard Investments Australia Ltd.	BUY	6.39	Ordinary	5,742	5,742
27-Sep-2022	Vanguard Investments Australia Ltd.	BUY	6.41	Ordinary	4,563	4,563

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27-Sep-2022	Vanguard Investments Australia Ltd.	BUY	6.41	Ordinary	2,871	2,871
28-Sep-2022	Vanguard Investments Australia Ltd.	BUY	6.60	Ordinary	3,828	3,828
29-Sep-2022	Vanguard Investments Australia Ltd.	BUY	6.60	Ordinary	4,563	4,563
29-Sep-2022	Vanguard Investments Australia Ltd.	BUY	6.60	Ordinary	3,828	3,828
30-Sep-2022	Vanguard Investments Australia Ltd.	SELL	6.84	Ordinary	(14,112)	(14,112)
30-Sep-2022	Vanguard Investments Australia Ltd.	SELL	6.84	Ordinary	(26,062)	(26,062)
3-Oct-2022	Vanguard Investments Australia Ltd.	BUY	6.86	Ordinary	4,455	4,455
3-Oct-2022	Vanguard Investments Australia Ltd.	BUY	6.86	Ordinary	9,900	9,900
4-Oct-2022	Vanguard Investments Australia Ltd.	BUY	7.18	Ordinary	2,811	2,811
5-Oct-2022	Vanguard Investments Australia Ltd.	BUY	7.28	Ordinary	2,958	2,958
7-Oct-2022	Vanguard Investments Australia Ltd.	BUY	7.11	Ordinary	1,874	1,874
11-Oct-2022	Vanguard Investments Australia Ltd.	BUY	6.90	Ordinary	3,444	3,444
11-Oct-2022	Vanguard Investments Australia Ltd.	BUY	6.90	Ordinary	3,748	3,748
13-Oct-2022	Vanguard Investments Australia Ltd.	BUY	6.71	Ordinary	3,748	3,748
17-Oct-2022	Vanguard Investments Australia Ltd.	BUY	6.66	Ordinary	2,465	2,465
18-Oct-2022	Vanguard Investments Australia Ltd.	BUY	6.72	Ordinary	9,880	9,880
18-Oct-2022	Vanguard Investments Australia Ltd.	BUY	6.72	Ordinary	6,663	6,663
18-Oct-2022	Vanguard Investments Australia Ltd.	BUY	6.72	Ordinary	1,874	1,874
19-Oct-2022	Vanguard Investments Australia Ltd.	SELL	6.72	Ordinary	(182,990)	(182,990)
19-Oct-2022	Vanguard Investments Australia Ltd.	BUY	6.72	Ordinary	1,874	1,874
25-Oct-2022	Vanguard Investments Australia Ltd.	BUY	6.54	Ordinary	10,912	10,912
25-Oct-2022	Vanguard Investments Australia Ltd.	BUY	6.54	Ordinary	6,669	6,669
26-Oct-2022	Vanguard Investments Australia Ltd.	BUY	6.62	Ordinary	2,976	2,976
26-Oct-2022	Vanguard Investments Australia Ltd.	BUY	6.62	Ordinary	4,685	4,685
31-Oct-2022	Vanguard Investments Australia Ltd.	BUY	6.81	Ordinary	7,365	7,365
2-Nov-2022	Vanguard Investments Australia Ltd.	BUY	7.23	Ordinary	3,409	3,409
3-Nov-2022	Vanguard Investments Australia Ltd.	BUY	7.08	Ordinary	11,120	11,120
3-Nov-2022	Vanguard Investments Australia Ltd.	BUY	7.08	Ordinary	1,874	1,874
3-Nov-2022	Vanguard Investments Australia Ltd.	BUY	7.08	Ordinary	1,874	1,874
9-Nov-2022	Vanguard Investments Australia Ltd.	BUY	7.64	Ordinary	8,924	8,924
9-Nov-2022	Vanguard Investments Australia Ltd.	BUY	7.64	Ordinary	9,545	9,545
9-Nov-2022	Vanguard Investments Australia Ltd.	BUY	7.64	Ordinary	2,820	2,820
11-Nov-2022	Vanguard Investments Australia Ltd.	BUY	7.81	Ordinary	1,880	1,880
14-Nov-2022	Vanguard Investments Australia Ltd.	BUY	7.70	Ordinary	9,580	9,580
15-Nov-2022	Vanguard Investments Australia Ltd.	BUY	7.61	Ordinary	1,882	1,882
16-Nov-2022	Vanguard Investments Australia Ltd.	BUY	7.54	Ordinary	2,230	2,230
16-Nov-2022	Vanguard Investments Australia Ltd.	BUY	7.54	Ordinary	8,920	8,920
16-Nov-2022	Vanguard Investments Australia Ltd.	BUY	7.54	Ordinary	1,882	1,882
17-Nov-2022	Vanguard Investments Australia Ltd.	BUY	7.54	Ordinary	1,886	1,886
21-Nov-2022	Vanguard Investments Australia Ltd.	SELL	7.88	Ordinary	(14,550)	(14,550)
21-Nov-2022	Vanguard Investments Australia Ltd.	BUY	7.88	Ordinary	1,886	1,886
21-Nov-2022	Vanguard Investments Australia Ltd.	BUY	7.88	Ordinary	1,886	1,886
22-Nov-2022	Vanguard Investments Australia Ltd.	BUY	7.84	Ordinary	1,886	1,886
24-Nov-2022	Vanguard Investments Australia Ltd.	BUY	7.86	Ordinary	7,305	7,305
28-Nov-2022	Vanguard Investments Australia Ltd.	BUY	8.00	Ordinary	2,829	2,829
29-Nov-2022	Vanguard Investments Australia Ltd.	BUY	7.98	Ordinary	7,335	7,335
30-Nov-2022	Vanguard Investments Australia Ltd.	BUY	7.96	Ordinary	45,880	45,880
1-Dec-2022	Vanguard Investments Australia Ltd.	BUY	8.08	Ordinary	9,236	9,236
2-Dec-2022	Vanguard Investments Australia Ltd.	BUY	8.05	Ordinary	5,435	5,435
2-Dec-2022	Vanguard Investments Australia Ltd.	BUY	8.05	Ordinary	1,886	1,886
5-Dec-2022	Vanguard Investments Australia Ltd.	BUY	8.09	Ordinary	12,325	12,325
7-Dec-2022	Vanguard Investments Australia Ltd.	BUY	8.05	Ordinary	2,323	2,323
7-Dec-2022	Vanguard Investments Australia Ltd.	BUY	8.05	Ordinary	1,886	1,886
7-Dec-2022	Vanguard Investments Australia Ltd.	BUY	8.05	Ordinary	2,829	2,829
8-Dec-2022	Vanguard Investments Australia Ltd.	BUY	8.13	Ordinary	3,772	3,772
12-Dec-2022	Vanguard Investments Australia Ltd.	BUY	7.79	Ordinary	4,940	4,940
13-Dec-2022	Vanguard Investments Australia Ltd.	BUY	7.89	Ordinary	4,940	4,940
13-Dec-2022	Vanguard Investments Australia Ltd.	BUY	7.89	Ordinary	7,410	7,410
13-Dec-2022	Vanguard Investments Australia Ltd.	BUY	7.89	Ordinary	6,969	6,969
14-Dec-2022	Vanguard Investments Australia Ltd.	SELL	7.92	Ordinary	(14,297)	(14,297)
14-Dec-2022	Vanguard Investments Australia Ltd.	BUY	7.92	Ordinary	1,886	1,886
16-Dec-2022	Vanguard Investments Australia Ltd.	BUY	7.90	Ordinary	2,829	2,829
16-Dec-2022	Vanguard Investments Australia Ltd.	SELL	7.91	Ordinary	(24,249)	(24,249)
16-Dec-2022	Vanguard Investments Australia Ltd.	SELL	7.90	Ordinary	(38,365)	(38,365)

Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes affected
20-Dec-2022	Vanguard Investments Australia Ltd.	BUY	8.03	Ordinary	4,900	4,900
20-Dec-2022	Vanguard Investments Australia Ltd.	BUY	8.03	Ordinary	1,822	1,822
21-Dec-2022	Vanguard Investments Australia Ltd.	SELL	8.04	Ordinary	(911)	(911)
22-Dec-2022	Vanguard Investments Australia Ltd.	SELL	8.14	Ordinary	(8,838)	(8,838)
22-Dec-2022	Vanguard Investments Australia Ltd.	BUY	8.14	Ordinary	6,960	6,960
22-Dec-2022	Vanguard Investments Australia Ltd.	BUY	8.14	Ordinary	1,822	1,822
23-Dec-2022	Vanguard Investments Australia Ltd.	SELL	8.17	Ordinary	(5,892)	(5,892)
23-Dec-2022	Vanguard Investments Australia Ltd.	BUY	8.17	Ordinary	1,822	1,822
23-Dec-2022	Vanguard Investments Australia Ltd.	BUY	8.17	Ordinary	1,822	1,822
28-Dec-2022	Vanguard Investments Australia Ltd.	SELL	8.22	Ordinary	(17,185)	(17,185)
28-Dec-2022	Vanguard Investments Australia Ltd.	BUY	8.22	Ordinary	911	911
29-Dec-2022	Vanguard Investments Australia Ltd.	BUY	8.18	Ordinary	1,824	1,824
30-Dec-2022	Vanguard Investments Australia Ltd.	SELL	8.07	Ordinary	(23,257)	(23,257)
3-Jan-2023	Vanguard Investments Australia Ltd.	BUY	8.04	Ordinary	12,175	12,175
3-Jan-2023	Vanguard Investments Australia Ltd.	BUY	8.04	Ordinary	1,802	1,802
3-Jan-2023	Vanguard Investments Australia Ltd.	BUY	8.04	Ordinary	2,703	2,703
5-Jan-2023	Vanguard Investments Australia Ltd.	BUY	8.03	Ordinary	2,703	2,703
13-Jan-2023	Vanguard Investments Australia Ltd.	SELL	7.79	Ordinary	(7,320)	(7,320)
17-Jan-2023	Vanguard Investments Australia Ltd.	BUY	7.67	Ordinary	6,807	6,807
17-Jan-2023	Vanguard Investments Australia Ltd.	BUY	7.67	Ordinary	1,804	1,804
18-Jan-2023	Vanguard Investments Australia Ltd.	BUY	7.70	Ordinary	1,804	1,804
20-Jan-2023	Vanguard Investments Australia Ltd.	SELL	7.76	Ordinary	(89,666)	(89,666)
24-Jan-2023	Vanguard Investments Australia Ltd.	SELL	7.69	Ordinary	(6,804)	(6,804)
24-Jan-2023	Vanguard Investments Australia Ltd.	SELL	7.69	Ordinary	(11,340)	(11,340)
24-Jan-2023	Vanguard Investments Australia Ltd.	SELL	7.69	Ordinary	(15,876)	(15,876)
30-Jan-2023	Vanguard Investments Australia Ltd.	BUY	7.62	Ordinary	1,804	1,804
31-Jan-2023	Vanguard Investments Australia Ltd.	SELL	7.65	Ordinary	(98,425)	(98,425)
31-Jan-2023	Vanguard Investments Australia Ltd.	SELL	7.65	Ordinary	(26,829)	(26,829)
1-Feb-2023	Vanguard Investments Australia Ltd.	SELL	7.64	Ordinary	(10,185)	(10,185)
2-Feb-2023	Vanguard Investments Australia Ltd.	BUY	7.62	Ordinary	2,703	2,703
3-Feb-2023	Vanguard Investments Australia Ltd.	BUY	7.67	Ordinary	9,700	9,700
3-Feb-2023	Vanguard Investments Australia Ltd.	SELL	7.67	Ordinary	(7,760)	(7,760)
3-Feb-2023	Vanguard Investments Australia Ltd.	BUY	7.67	Ordinary	2,703	2,703
7-Feb-2023	Vanguard Investments Australia Ltd.	BUY	7.93	Ordinary	1,802	1,802
9-Feb-2023	Vanguard Investments Australia Ltd.	BUY	7.12	Ordinary	1,802	1,802
10-Feb-2023	Vanguard Investments Australia Ltd.	BUY	6.95	Ordinary	1,802	1,802
13-Feb-2023	Vanguard Investments Australia Ltd.	BUY	6.89	Ordinary	7,215	7,215
13-Feb-2023	Vanguard Investments Australia Ltd.	BUY	6.89	Ordinary	4,538	4,538
13-Feb-2023	Vanguard Investments Australia Ltd.	BUY	6.89	Ordinary	4,505	4,505
15-Feb-2023	Vanguard Investments Australia Ltd.	BUY	7.06	Ordinary	2,706	2,706
16-Feb-2023	Vanguard Investments Australia Ltd.	BUY	7.14	Ordinary	2,706	2,706
16-Feb-2023	Vanguard Investments Australia Ltd.	BUY	7.14	Ordinary	4,510	4,510
17-Feb-2023	Vanguard Investments Australia Ltd.	BUY	7.14	Ordinary	7,696	7,696
20-Feb-2023	Vanguard Investments Australia Ltd.	BUY	7.01	Ordinary	4,538	4,538
20-Feb-2023	Vanguard Investments Australia Ltd.	BUY	7.01	Ordinary	2,709	2,709
21-Feb-2023	Vanguard Investments Australia Ltd.	BUY	6.95	Ordinary	7,245	7,245
21-Feb-2023	Vanguard Investments Australia Ltd.	SELL	6.95	Ordinary	(28,980)	(28,980)
22-Feb-2023	Vanguard Investments Australia Ltd.	BUY	6.92	Ordinary	4,840	4,840
22-Feb-2023	Vanguard Investments Australia Ltd.	BUY	6.92	Ordinary	2,712	2,712
23-Feb-2023	Vanguard Investments Australia Ltd.	BUY	6.93	Ordinary	4,548	4,548
23-Feb-2023	Vanguard Investments Australia Ltd.	BUY	6.93	Ordinary	3,620	3,620
27-Feb-2023	Vanguard Investments Australia Ltd.	BUY	6.90	Ordinary	4,538	4,538
27-Feb-2023	Vanguard Investments Australia Ltd.	BUY	6.90	Ordinary	2,718	2,718
28-Feb-2023	Vanguard Investments Australia Ltd.	SELL	6.90	Ordinary	(13,793)	(13,793)
28-Feb-2023	Vanguard Investments Australia Ltd.	BUY	6.90	Ordinary	2,718	2,718
1-Mar-2023	Vanguard Investments Australia Ltd.	BUY	6.88	Ordinary	7,260	7,260
1-Mar-2023	Vanguard Investments Australia Ltd.	SELL	6.88	Ordinary	(8,712)	(8,712)
2-Mar-2023	Vanguard Investments Australia Ltd.	BUY	6.82	Ordinary	2,724	2,724
2-Mar-2023	Vanguard Investments Australia Ltd.	BUY	6.82	Ordinary	2,724	2,724
3-Mar-2023	Vanguard Investments Australia Ltd.	BUY	6.83	Ordinary	6,214	6,214
6-Mar-2023	Vanguard Investments Australia Ltd.	BUY	6.88	Ordinary	1,818	1,818
7-Mar-2023	Vanguard Investments Australia Ltd.	BUY	6.89	Ordinary	4,492	4,492
7-Mar-2023	Vanguard Investments Australia Ltd.	BUY	6.89	Ordinary	1,818	1,818
7-Mar-2023	Vanguard Investments Australia Ltd.	BUY	6.89	Ordinary	2,727	2,727

Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes affected
8-Mar-2023	Vanguard Investments Australia Ltd.	BUY	6.76	Ordinary	6,741	6,741
9-Mar-2023	Vanguard Investments Australia Ltd.	BUY	6.85	Ordinary	29,945	29,945
10-Mar-2023	Vanguard Investments Australia Ltd.	BUY	6.85	Ordinary	7,155	7,155
10-Mar-2023	Vanguard Investments Australia Ltd.	BUY	6.85	Ordinary	5,496	5,496
13-Mar-2023	Vanguard Investments Australia Ltd.	SELL	6.87	Ordinary	(5,225)	(5,225)
13-Mar-2023	Vanguard Investments Australia Ltd.	BUY	6.87	Ordinary	1,832	1,832
14-Mar-2023	Vanguard Investments Australia Ltd.	BUY	6.81	Ordinary	9,540	9,540
14-Mar-2023	Vanguard Investments Australia Ltd.	BUY	6.81	Ordinary	6,732	6,732
14-Mar-2023	Vanguard Investments Australia Ltd.	BUY	6.81	Ordinary	3,668	3,668
14-Mar-2023	Vanguard Investments Australia Ltd.	BUY	6.81	Ordinary	5,502	5,502
15-Mar-2023	Vanguard Investments Australia Ltd.	BUY	6.98	Ordinary	2,751	2,751
16-Mar-2023	Vanguard Investments Australia Ltd.	BUY	6.87	Ordinary	9,480	9,480
16-Mar-2023	Vanguard Investments Australia Ltd.	BUY	6.87	Ordinary	3,668	3,668
17-Mar-2023	Vanguard Investments Australia Ltd.	BUY	6.87	Ordinary	2,751	2,751
17-Mar-2023	Vanguard Investments Australia Ltd.	SELL	6.87	Ordinary	(115,721)	(115,721)
17-Mar-2023	Vanguard Investments Australia Ltd.	SELL	6.87	Ordinary	(173,581)	(173,581)

This is Annexure A of 9 pages referred to in Form 605, Notice of ceasing to be a substantial holder.

Signature:



Name: Shawn Acker

Capacity: Compliance Manager

Date: 22 March 2023