

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

To Company Name/Scheme Healius Limited

ACN/ARSN 064 530 516

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 18 December 2023

The previous notice was given to the company on 27 July 2022

The previous notice was dated 27 July 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 4.911% 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 name Shawn Acker capacity Compliance Manager

sign here  date 21 December 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 Healius Limited
ACN/ARSN 064 530 516

Substantial Holder Name Vanguard Group
ACN/ARSN N/A

Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes affected
26-Jul-22	The Vanguard Group, Inc.	BUY	3.77	Ordinary	41,445	41,445
27-Jul-22	The Vanguard Group, Inc.	BUY	3.80	Ordinary	5,370	5,370
27-Jul-22	The Vanguard Group, Inc.	BUY	3.80	Ordinary	8,680	8,680
28-Jul-22	The Vanguard Group, Inc.	BUY	3.79	Ordinary	4,345	4,345
3-Aug-22	The Vanguard Group, Inc.	BUY	3.97	Ordinary	1,785	1,785
3-Aug-22	The Vanguard Group, Inc.	BUY	3.97	Ordinary	5,355	5,355
4-Aug-22	The Vanguard Group, Inc.	BUY	3.99	Ordinary	2,730	2,730
4-Aug-22	The Vanguard Group, Inc.	BUY	3.99	Ordinary	1,785	1,785
10-Aug-22	The Vanguard Group, Inc.	BUY	3.86	Ordinary	5,622	5,622
10-Aug-22	The Vanguard Group, Inc.	BUY	3.86	Ordinary	4,685	4,685
10-Aug-22	The Vanguard Group, Inc.	BUY	3.86	Ordinary	6,559	6,559
10-Aug-22	The Vanguard Group, Inc.	BUY	3.86	Ordinary	11,244	11,244
16-Aug-22	The Vanguard Group, Inc.	BUY	3.81	Ordinary	3,748	3,748
22-Aug-22	The Vanguard Group, Inc.	BUY	3.72	Ordinary	7,496	7,496
23-Aug-22	The Vanguard Group, Inc.	BUY	3.71	Ordinary	4,685	4,685
29-Aug-22	The Vanguard Group, Inc.	BUY	3.69	Ordinary	4,685	4,685
2-Sep-22	The Vanguard Group, Inc.	BUY	3.60	Ordinary	6,559	6,559
2-Sep-22	The Vanguard Group, Inc.	BUY	3.60	Ordinary	4,685	4,685
2-Sep-22	The Vanguard Group, Inc.	SELL	3.62	Ordinary	(989)	(989)
9-Sep-22	The Vanguard Group, Inc.	BUY	3.70	Ordinary	4,685	4,685
12-Sep-22	The Vanguard Group, Inc.	BUY	3.72	Ordinary	7,496	7,496
21-Sep-22	The Vanguard Group, Inc.	BUY	3.44	Ordinary	5,742	5,742
26-Sep-22	The Vanguard Group, Inc.	BUY	3.40	Ordinary	7,656	7,656
27-Sep-22	The Vanguard Group, Inc.	SELL	3.33	Ordinary	(18,966)	(18,966)
4-Oct-22	The Vanguard Group, Inc.	BUY	3.43	Ordinary	2,380	2,380
6-Oct-22	The Vanguard Group, Inc.	BUY	3.46	Ordinary	180,324	180,324
11-Oct-22	The Vanguard Group, Inc.	BUY	3.27	Ordinary	981	981
11-Oct-22	The Vanguard Group, Inc.	BUY	3.26	Ordinary	2,871	2,871
12-Oct-22	The Vanguard Group, Inc.	BUY	3.22	Ordinary	7,656	7,656
20-Oct-22	The Vanguard Group, Inc.	BUY	3.24	Ordinary	7,656	7,656
21-Oct-22	The Vanguard Group, Inc.	BUY	3.19	Ordinary	313	313
21-Oct-22	The Vanguard Group, Inc.	BUY	3.23	Ordinary	5,742	5,742
21-Oct-22	The Vanguard Group, Inc.	BUY	3.23	Ordinary	6,699	6,699
21-Oct-22	The Vanguard Group, Inc.	BUY	3.23	Ordinary	4,165	4,165
26-Oct-22	The Vanguard Group, Inc.	BUY	3.41	Ordinary	8,613	8,613
28-Oct-22	The Vanguard Group, Inc.	BUY	3.42	Ordinary	5,742	5,742
1-Nov-22	The Vanguard Group, Inc.	BUY	3.47	Ordinary	12,688	12,688
2-Nov-22	The Vanguard Group, Inc.	BUY	3.43	Ordinary	3,161	3,161
4-Nov-22	The Vanguard Group, Inc.	BUY	3.37	Ordinary	18,966	18,966
4-Nov-22	The Vanguard Group, Inc.	BUY	3.37	Ordinary	6,832	6,832
4-Nov-22	The Vanguard Group, Inc.	BUY	3.37	Ordinary	5,856	5,856
10-Nov-22	The Vanguard Group, Inc.	BUY	3.42	Ordinary	4,880	4,880
10-Nov-22	The Vanguard Group, Inc.	BUY	3.42	Ordinary	5,856	5,856
10-Nov-22	The Vanguard Group, Inc.	BUY	3.42	Ordinary	3,904	3,904
16-Nov-22	The Vanguard Group, Inc.	SELL	3.29	Ordinary	(1,785)	(1,785)
18-Nov-22	The Vanguard Group, Inc.	BUY	3.33	Ordinary	15,805	15,805
21-Nov-22	The Vanguard Group, Inc.	BUY	3.18	Ordinary	3,161	3,161
22-Nov-22	The Vanguard Group, Inc.	BUY	3.29	Ordinary	5,800	5,800
25-Nov-22	The Vanguard Group, Inc.	SELL	3.37	Ordinary	(4,104)	(4,104)
1-Dec-22	The Vanguard Group, Inc.	SELL	2.92	Ordinary	(2,736)	(2,736)
2-Dec-22	The Vanguard Group, Inc.	BUY	3.03	Ordinary	6,322	6,322
5-Dec-22	The Vanguard Group, Inc.	BUY	2.99	Ordinary	3,161	3,161
7-Dec-22	The Vanguard Group, Inc.	SELL	2.94	Ordinary	(177,385)	(177,385)
8-Dec-22	The Vanguard Group, Inc.	BUY	2.89	Ordinary	3,278	3,278
9-Dec-22	The Vanguard Group, Inc.	BUY	2.86	Ordinary	3,278	3,278
13-Dec-22	The Vanguard Group, Inc.	BUY	3.01	Ordinary	6,556	6,556
16-Dec-22	The Vanguard Group, Inc.	BUY	3.04	Ordinary	10,889	10,889
16-Dec-22	The Vanguard Group, Inc.	SELL	3.04	Ordinary	(776)	(776)
16-Dec-22	The Vanguard Group, Inc.	SELL	3.04	Ordinary	(4,334)	(4,334)
19-Dec-22	The Vanguard Group, Inc.	SELL	3.09	Ordinary	(144,847)	(144,847)
22-Dec-22	The Vanguard Group, Inc.	BUY	3.04	Ordinary	3,440	3,440
28-Dec-22	The Vanguard Group, Inc.	BUY	2.99	Ordinary	12,792	12,792

Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes affected
29-Dec-22	The Vanguard Group, Inc.	BUY	3.05	Ordinary	6,396	6,396
4-Jan-23	The Vanguard Group, Inc.	BUY	3.07	Ordinary	2,808	2,808
6-Jan-23	The Vanguard Group, Inc.	BUY	3.08	Ordinary	6,690	6,690
6-Jan-23	The Vanguard Group, Inc.	BUY	3.08	Ordinary	2,106	2,106
11-Jan-23	The Vanguard Group, Inc.	SELL	3.20	Ordinary	(116,492)	(116,492)
20-Jan-23	The Vanguard Group, Inc.	BUY	3.20	Ordinary	5,545	5,545
3-Feb-23	The Vanguard Group, Inc.	SELL	3.14	Ordinary	(2,271)	(2,271)
9-Feb-23	The Vanguard Group, Inc.	BUY	2.78	Ordinary	6,654	6,654
15-Feb-23	The Vanguard Group, Inc.	BUY	2.83	Ordinary	6,654	6,654
21-Feb-23	The Vanguard Group, Inc.	BUY	2.93	Ordinary	6,654	6,654
22-Feb-23	The Vanguard Group, Inc.	BUY	2.91	Ordinary	61,920	61,920
22-Feb-23	The Vanguard Group, Inc.	SELL	2.91	Ordinary	(10,320)	(10,320)
23-Feb-23	The Vanguard Group, Inc.	BUY	2.92	Ordinary	2,262	2,262
27-Feb-23	The Vanguard Group, Inc.	BUY	2.82	Ordinary	6,654	6,654
27-Feb-23	The Vanguard Group, Inc.	BUY	2.82	Ordinary	2,214	2,214
1-Mar-23	The Vanguard Group, Inc.	BUY	2.68	Ordinary	5,545	5,545
1-Mar-23	The Vanguard Group, Inc.	BUY	2.68	Ordinary	11,090	11,090
1-Mar-23	The Vanguard Group, Inc.	BUY	2.68	Ordinary	5,904	5,904
8-Mar-23	The Vanguard Group, Inc.	BUY	2.66	Ordinary	4,436	4,436
10-Mar-23	The Vanguard Group, Inc.	SELL	2.70	Ordinary	(11,936)	(11,936)
13-Mar-23	The Vanguard Group, Inc.	SELL	2.73	Ordinary	(4,476)	(4,476)
15-Mar-23	The Vanguard Group, Inc.	SELL	2.79	Ordinary	(2,238)	(2,238)
15-Mar-23	The Vanguard Group, Inc.	SELL	2.79	Ordinary	(2,984)	(2,984)
17-Mar-23	The Vanguard Group, Inc.	BUY	2.78	Ordinary	213	213
17-Mar-23	The Vanguard Group, Inc.	SELL	2.78	Ordinary	(115,547)	(115,547)
29-Mar-23	The Vanguard Group, Inc.	SELL	3.07	Ordinary	(7,390)	(7,390)
5-Apr-23	The Vanguard Group, Inc.	BUY	3.21	Ordinary	2,956	2,956
11-Apr-23	The Vanguard Group, Inc.	BUY	3.26	Ordinary	23,217	23,217
12-Apr-23	The Vanguard Group, Inc.	BUY	3.27	Ordinary	5,115	5,115
13-Apr-23	The Vanguard Group, Inc.	BUY	3.23	Ordinary	464	464
14-Apr-23	The Vanguard Group, Inc.	BUY	3.13	Ordinary	9,420	9,420
14-Apr-23	The Vanguard Group, Inc.	SELL	3.13	Ordinary	(1,318)	(1,318)
24-Apr-23	The Vanguard Group, Inc.	BUY	3.08	Ordinary	3,069	3,069
26-Apr-23	The Vanguard Group, Inc.	BUY	2.99	Ordinary	6,172	6,172
2-May-23	The Vanguard Group, Inc.	BUY	3.06	Ordinary	6,172	6,172
2-May-23	The Vanguard Group, Inc.	BUY	3.06	Ordinary	11,543	11,543
3-May-23	The Vanguard Group, Inc.	BUY	3.03	Ordinary	5,115	5,115
8-May-23	The Vanguard Group, Inc.	BUY	3.05	Ordinary	6,138	6,138
9-May-23	The Vanguard Group, Inc.	BUY	3.01	Ordinary	1,358	1,358
11-May-23	The Vanguard Group, Inc.	BUY	3.06	Ordinary	65,847	65,847
12-May-23	The Vanguard Group, Inc.	BUY	3.10	Ordinary	5,115	5,115
15-May-23	The Vanguard Group, Inc.	BUY	3.11	Ordinary	70,808	70,808
16-May-23	The Vanguard Group, Inc.	BUY	3.12	Ordinary	27,027	27,027
17-May-23	The Vanguard Group, Inc.	BUY	3.12	Ordinary	5,115	5,115
23-May-23	The Vanguard Group, Inc.	BUY	3.10	Ordinary	6,068	6,068
23-May-23	The Vanguard Group, Inc.	BUY	3.10	Ordinary	6,138	6,138
26-May-23	The Vanguard Group, Inc.	BUY	3.11	Ordinary	5,115	5,115
31-May-23	The Vanguard Group, Inc.	SELL	3.16	Ordinary	(33,610)	(33,610)
31-May-23	The Vanguard Group, Inc.	SELL	3.15	Ordinary	(14,508)	(14,508)
16-Jun-23	The Vanguard Group, Inc.	SELL	3.12	Ordinary	(167,202)	(167,202)
28-Jun-23	The Vanguard Group, Inc.	BUY	3.14	Ordinary	103,102	103,102
3-Aug-23	The Vanguard Group, Inc.	BUY	2.91	Ordinary	16,060	16,060
4-Aug-23	The Vanguard Group, Inc.	BUY	2.93	Ordinary	204	204
4-Aug-23	The Vanguard Group, Inc.	BUY	2.92	Ordinary	6,096	6,096
4-Aug-23	The Vanguard Group, Inc.	BUY	2.92	Ordinary	86,889	86,889
10-Aug-23	The Vanguard Group, Inc.	BUY	2.99	Ordinary	6,096	6,096
10-Aug-23	The Vanguard Group, Inc.	BUY	3.00	Ordinary	10,377	10,377
15-Aug-23	The Vanguard Group, Inc.	BUY	3.00	Ordinary	6,410	6,410
16-Aug-23	The Vanguard Group, Inc.	BUY	2.97	Ordinary	13,200	13,200
23-Aug-23	The Vanguard Group, Inc.	BUY	2.69	Ordinary	5,432	5,432
30-Aug-23	The Vanguard Group, Inc.	BUY	2.92	Ordinary	6,976	6,976
28-Sep-23	The Vanguard Group, Inc.	BUY	2.37	Ordinary	13,506	13,506
4-Oct-23	The Vanguard Group, Inc.	BUY	2.20	Ordinary	137,146	137,146
10-Oct-23	The Vanguard Group, Inc.	SELL	2.22	Ordinary	(26,796)	(26,796)
25-Oct-23	The Vanguard Group, Inc.	SELL	2.01	Ordinary	(83,610)	(83,610)
26-Oct-23	The Vanguard Group, Inc.	SELL	1.93	Ordinary	(41,805)	(41,805)
27-Oct-23	The Vanguard Group, Inc.	SELL	1.82	Ordinary	(13,935)	(13,935)
27-Oct-23	The Vanguard Group, Inc.	SELL	1.82	Ordinary	(27,870)	(27,870)
27-Oct-23	The Vanguard Group, Inc.	SELL	1.82	Ordinary	(83,610)	(83,610)

Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes affected
30-Oct-23	The Vanguard Group, Inc.	SELL	1.79	Ordinary	(51,095)	(51,095)
31-Oct-23	The Vanguard Group, Inc.	SELL	1.82	Ordinary	(41,805)	(41,805)
16-Nov-23	The Vanguard Group, Inc.	BUY	1.90	Ordinary	13,923	13,923
23-Nov-23	The Vanguard Group, Inc.	BUY	1.20	Ordinary	596	596
23-Nov-23	The Vanguard Group, Inc.	BUY	1.20	Ordinary	84,862	84,862
23-Nov-23	The Vanguard Group, Inc.	BUY	1.20	Ordinary	7,431	7,431
23-Nov-23	The Vanguard Group, Inc.	BUY	1.20	Ordinary	908	908
23-Nov-23	The Vanguard Group, Inc.	BUY	1.20	Ordinary	479,235	479,235
23-Nov-23	The Vanguard Group, Inc.	BUY	1.20	Ordinary	1,145,623	1,145,623
23-Nov-23	The Vanguard Group, Inc.	BUY	1.20	Ordinary	192,783	192,783
23-Nov-23	The Vanguard Group, Inc.	BUY	1.20	Ordinary	1,935,664	1,935,664
23-Nov-23	The Vanguard Group, Inc.	buy	1.20	Ordinary	21,259	21,259
23-Nov-23	The Vanguard Group, Inc.	BUY	1.20	Ordinary	940,460	940,460
23-Nov-23	The Vanguard Group, Inc.	BUY	1.20	Ordinary	111,449	111,449
23-Nov-23	The Vanguard Group, Inc.	BUY	1.20	Ordinary	17,476	17,476
23-Nov-23	The Vanguard Group, Inc.	BUY	1.20	Ordinary	1,173	1,173
23-Nov-23	The Vanguard Group, Inc.	BUY	1.20	Ordinary	20,923	20,923
23-Nov-23	The Vanguard Group, Inc.	BUY	1.20	Ordinary	2,071	2,071
23-Nov-23	The Vanguard Group, Inc.	BUY	1.20	Ordinary	8,020	8,020
27-Nov-23	The Vanguard Group, Inc.	BUY	1.20	Ordinary	75,846	75,846
28-Nov-23	The Vanguard Group, Inc.	BUY	1.42	Ordinary	51,029	51,029
28-Nov-23	The Vanguard Group, Inc.	BUY	1.39	Ordinary	122,241	122,241
29-Nov-23	The Vanguard Group, Inc.	BUY	1.45	Ordinary	27,022	27,022
30-Nov-23	The Vanguard Group, Inc.	SELL	1.50	Ordinary	(77,435)	(77,435)
30-Nov-23	The Vanguard Group, Inc.	SELL	1.50	Ordinary	(29,284)	(29,284)
1-Dec-23	The Vanguard Group, Inc.	SELL	1.20	Ordinary	(1,173)	(1,173)
1-Dec-23	The Vanguard Group, Inc.	BUY	1.20	Ordinary	1,173	1,173
1-Dec-23	The Vanguard Group, Inc.	SELL	1.20	Ordinary	(20,923)	(20,923)
1-Dec-23	The Vanguard Group, Inc.	BUY	1.20	Ordinary	20,923	20,923
1-Dec-23	The Vanguard Group, Inc.	SELL	1.20	Ordinary	(2,071)	(2,071)
1-Dec-23	The Vanguard Group, Inc.	BUY	1.20	Ordinary	2,071	2,071
1-Dec-23	The Vanguard Group, Inc.	SELL	1.20	Ordinary	(8,020)	(8,020)
1-Dec-23	The Vanguard Group, Inc.	BUY	1.20	Ordinary	8,020	8,020
4-Dec-23	The Vanguard Group, Inc.	BUY	1.51	Ordinary	19,544	19,544
4-Dec-23	The Vanguard Group, Inc.	BUY	1.51	Ordinary	14,658	14,658
7-Dec-23	The Vanguard Group, Inc.	BUY	1.53	Ordinary	731	731
15-Dec-23	The Vanguard Group, Inc.	SELL	1.42	Ordinary	(596)	(596)
15-Dec-23	The Vanguard Group, Inc.	SELL	1.50	Ordinary	(71,093)	(71,093)
15-Dec-23	The Vanguard Group, Inc.	SELL	1.51	Ordinary	(8,233)	(8,233)
15-Dec-23	The Vanguard Group, Inc.	BUY	1.51	Ordinary	117,450	117,450
26-Jul-22	Vanguard Investments Australia Ltd.	BUY	3.78	Ordinary	2,976	2,976
28-Jul-22	Vanguard Investments Australia Ltd.	BUY	3.75	Ordinary	8,115	8,115
28-Jul-22	Vanguard Investments Australia Ltd.	BUY	3.75	Ordinary	12,306	12,306
28-Jul-22	Vanguard Investments Australia Ltd.	BUY	3.75	Ordinary	24,612	24,612
28-Jul-22	Vanguard Investments Australia Ltd.	BUY	3.75	Ordinary	804	804
1-Aug-22	Vanguard Investments Australia Ltd.	BUY	3.95	Ordinary	1,488	1,488
1-Aug-22	Vanguard Investments Australia Ltd.	BUY	3.95	Ordinary	2,976	2,976
2-Aug-22	Vanguard Investments Australia Ltd.	BUY	3.99	Ordinary	2,710	2,710
3-Aug-22	Vanguard Investments Australia Ltd.	BUY	3.95	Ordinary	3,720	3,720
3-Aug-22	Vanguard Investments Australia Ltd.	BUY	3.95	Ordinary	2,232	2,232
4-Aug-22	Vanguard Investments Australia Ltd.	BUY	3.99	Ordinary	8,115	8,115
4-Aug-22	Vanguard Investments Australia Ltd.	BUY	3.99	Ordinary	10,250	10,250
4-Aug-22	Vanguard Investments Australia Ltd.	BUY	3.99	Ordinary	2,010	2,010
4-Aug-22	Vanguard Investments Australia Ltd.	BUY	3.99	Ordinary	1,608	1,608
5-Aug-22	Vanguard Investments Australia Ltd.	BUY	4.03	Ordinary	2,976	2,976
8-Aug-22	Vanguard Investments Australia Ltd.	BUY	3.96	Ordinary	2,730	2,730
9-Aug-22	Vanguard Investments Australia Ltd.	BUY	3.94	Ordinary	744	744
10-Aug-22	Vanguard Investments Australia Ltd.	BUY	3.85	Ordinary	8,848	8,848
12-Aug-22	Vanguard Investments Australia Ltd.	BUY	3.75	Ordinary	3,730	3,730
16-Aug-22	Vanguard Investments Australia Ltd.	BUY	3.80	Ordinary	2,740	2,740
16-Aug-22	Vanguard Investments Australia Ltd.	BUY	3.80	Ordinary	4,098	4,098
16-Aug-22	Vanguard Investments Australia Ltd.	BUY	3.80	Ordinary	2,984	2,984
18-Aug-22	Vanguard Investments Australia Ltd.	BUY	3.80	Ordinary	3,306	3,306
18-Aug-22	Vanguard Investments Australia Ltd.	BUY	3.80	Ordinary	8,192	8,192
18-Aug-22	Vanguard Investments Australia Ltd.	BUY	3.80	Ordinary	1,494	1,494
19-Aug-22	Vanguard Investments Australia Ltd.	BUY	3.81	Ordinary	8,295	8,295
23-Aug-22	Vanguard Investments Australia Ltd.	BUY	3.72	Ordinary	4,100	4,100
24-Aug-22	Vanguard Investments Australia Ltd.	BUY	3.74	Ordinary	8,235	8,235
24-Aug-22	Vanguard Investments Australia Ltd.	BUY	3.74	Ordinary	2,244	2,244

Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes affected
25-Aug-22	Vanguard Investments Australia Ltd.	BUY	3.80	Ordinary	2,992	2,992
31-Aug-22	Vanguard Investments Australia Ltd.	BUY	3.72	Ordinary	10,520	10,520
31-Aug-22	Vanguard Investments Australia Ltd.	SELL	3.72	Ordinary	(75,381)	(75,381)
31-Aug-22	Vanguard Investments Australia Ltd.	BUY	3.72	Ordinary	3,000	3,000
31-Aug-22	Vanguard Investments Australia Ltd.	BUY	3.72	Ordinary	2,250	2,250
1-Sep-22	Vanguard Investments Australia Ltd.	BUY	3.67	Ordinary	2,610	2,610
1-Sep-22	Vanguard Investments Australia Ltd.	BUY	3.67	Ordinary	66,353	66,353
2-Sep-22	Vanguard Investments Australia Ltd.	BUY	3.62	Ordinary	2,265	2,265
5-Sep-22	Vanguard Investments Australia Ltd.	BUY	3.65	Ordinary	13,475	13,475
7-Sep-22	Vanguard Investments Australia Ltd.	BUY	3.59	Ordinary	4,542	4,542
8-Sep-22	Vanguard Investments Australia Ltd.	BUY	3.64	Ordinary	3,780	3,780
8-Sep-22	Vanguard Investments Australia Ltd.	BUY	3.64	Ordinary	47,729	47,729
8-Sep-22	Vanguard Investments Australia Ltd.	BUY	3.64	Ordinary	2,280	2,280
9-Sep-22	Vanguard Investments Australia Ltd.	BUY	3.67	Ordinary	13,450	13,450
12-Sep-22	Vanguard Investments Australia Ltd.	BUY	3.70	Ordinary	2,700	2,700
13-Sep-22	Vanguard Investments Australia Ltd.	BUY	3.75	Ordinary	3,040	3,040
13-Sep-22	Vanguard Investments Australia Ltd.	BUY	3.75	Ordinary	1,520	1,520
14-Sep-22	Vanguard Investments Australia Ltd.	BUY	3.61	Ordinary	2,280	2,280
15-Sep-22	Vanguard Investments Australia Ltd.	BUY	3.47	Ordinary	2,274	2,274
16-Sep-22	Vanguard Investments Australia Ltd.	BUY	3.46	Ordinary	20,263	20,263
19-Sep-22	Vanguard Investments Australia Ltd.	BUY	3.42	Ordinary	2,635	2,635
20-Sep-22	Vanguard Investments Australia Ltd.	BUY	3.47	Ordinary	2,670	2,670
20-Sep-22	Vanguard Investments Australia Ltd.	BUY	3.47	Ordinary	2,274	2,274
23-Sep-22	Vanguard Investments Australia Ltd.	BUY	3.36	Ordinary	4,312	4,312
23-Sep-22	Vanguard Investments Australia Ltd.	BUY	3.36	Ordinary	10,780	10,780
23-Sep-22	Vanguard Investments Australia Ltd.	BUY	3.36	Ordinary	5,730	5,730
26-Sep-22	Vanguard Investments Australia Ltd.	BUY	3.39	Ordinary	4,548	4,548
27-Sep-22	Vanguard Investments Australia Ltd.	BUY	3.34	Ordinary	4,878	4,878
27-Sep-22	Vanguard Investments Australia Ltd.	BUY	3.34	Ordinary	2,274	2,274
28-Sep-22	Vanguard Investments Australia Ltd.	BUY	3.31	Ordinary	3,032	3,032
29-Sep-22	Vanguard Investments Australia Ltd.	BUY	3.37	Ordinary	4,941	4,941
29-Sep-22	Vanguard Investments Australia Ltd.	BUY	3.37	Ordinary	3,032	3,032
30-Sep-22	Vanguard Investments Australia Ltd.	SELL	3.37	Ordinary	(15,484)	(15,484)
3-Oct-22	Vanguard Investments Australia Ltd.	BUY	3.32	Ordinary	4,878	4,878
3-Oct-22	Vanguard Investments Australia Ltd.	BUY	3.32	Ordinary	10,840	10,840
4-Oct-22	Vanguard Investments Australia Ltd.	BUY	3.39	Ordinary	2,226	2,226
5-Oct-22	Vanguard Investments Australia Ltd.	BUY	3.47	Ordinary	3,276	3,276
7-Oct-22	Vanguard Investments Australia Ltd.	BUY	3.42	Ordinary	1,484	1,484
11-Oct-22	Vanguard Investments Australia Ltd.	BUY	3.27	Ordinary	3,836	3,836
11-Oct-22	Vanguard Investments Australia Ltd.	BUY	3.27	Ordinary	2,968	2,968
13-Oct-22	Vanguard Investments Australia Ltd.	BUY	3.23	Ordinary	2,968	2,968
13-Oct-22	Vanguard Investments Australia Ltd.	BUY	3.23	Ordinary	1,209	1,209
17-Oct-22	Vanguard Investments Australia Ltd.	BUY	3.28	Ordinary	2,775	2,775
18-Oct-22	Vanguard Investments Australia Ltd.	BUY	3.36	Ordinary	11,080	11,080
18-Oct-22	Vanguard Investments Australia Ltd.	BUY	3.36	Ordinary	5,733	5,733
18-Oct-22	Vanguard Investments Australia Ltd.	BUY	3.36	Ordinary	1,484	1,484
19-Oct-22	Vanguard Investments Australia Ltd.	BUY	3.37	Ordinary	1,484	1,484
25-Oct-22	Vanguard Investments Australia Ltd.	BUY	3.35	Ordinary	12,166	12,166
25-Oct-22	Vanguard Investments Australia Ltd.	BUY	3.35	Ordinary	5,739	5,739
26-Oct-22	Vanguard Investments Australia Ltd.	BUY	3.41	Ordinary	3,276	3,276
26-Oct-22	Vanguard Investments Australia Ltd.	BUY	3.41	Ordinary	3,710	3,710
31-Oct-22	Vanguard Investments Australia Ltd.	BUY	3.43	Ordinary	8,130	8,130
2-Nov-22	Vanguard Investments Australia Ltd.	BUY	3.48	Ordinary	3,801	3,801
3-Nov-22	Vanguard Investments Australia Ltd.	BUY	3.38	Ordinary	9,565	9,565
3-Nov-22	Vanguard Investments Australia Ltd.	BUY	3.38	Ordinary	1,484	1,484
3-Nov-22	Vanguard Investments Australia Ltd.	BUY	3.38	Ordinary	1,484	1,484
7-Nov-22	Vanguard Investments Australia Ltd.	BUY	3.36	Ordinary	1,212	1,212
9-Nov-22	Vanguard Investments Australia Ltd.	BUY	3.35	Ordinary	21,349	21,349
9-Nov-22	Vanguard Investments Australia Ltd.	BUY	3.35	Ordinary	7,676	7,676
9-Nov-22	Vanguard Investments Australia Ltd.	BUY	3.35	Ordinary	2,232	2,232
11-Nov-22	Vanguard Investments Australia Ltd.	BUY	3.46	Ordinary	1,488	1,488
14-Nov-22	Vanguard Investments Australia Ltd.	BUY	3.40	Ordinary	10,980	10,980
15-Nov-22	Vanguard Investments Australia Ltd.	BUY	3.41	Ordinary	1,492	1,492
16-Nov-22	Vanguard Investments Australia Ltd.	BUY	3.30	Ordinary	7,676	7,676
16-Nov-22	Vanguard Investments Australia Ltd.	BUY	3.30	Ordinary	1,919	1,919
16-Nov-22	Vanguard Investments Australia Ltd.	BUY	3.30	Ordinary	1,492	1,492
17-Nov-22	Vanguard Investments Australia Ltd.	BUY	3.31	Ordinary	1,494	1,494
21-Nov-22	Vanguard Investments Australia Ltd.	SELL	3.18	Ordinary	(16,200)	(16,200)
21-Nov-22	Vanguard Investments Australia Ltd.	BUY	3.18	Ordinary	1,494	1,494

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-Nov-22	Vanguard Investments Australia Ltd.	BUY	3.18	Ordinary	1,494	1,494
22-Nov-22	Vanguard Investments Australia Ltd.	BUY	3.27	Ordinary	1,494	1,494
24-Nov-22	Vanguard Investments Australia Ltd.	BUY	3.33	Ordinary	7,980	7,980
28-Nov-22	Vanguard Investments Australia Ltd.	BUY	3.03	Ordinary	2,241	2,241
29-Nov-22	Vanguard Investments Australia Ltd.	BUY	2.92	Ordinary	8,010	8,010
30-Nov-22	Vanguard Investments Australia Ltd.	BUY	2.91	Ordinary	27,533	27,533
1-Dec-22	Vanguard Investments Australia Ltd.	BUY	2.92	Ordinary	7,952	7,952
2-Dec-22	Vanguard Investments Australia Ltd.	BUY	3.03	Ordinary	6,584	6,584
2-Dec-22	Vanguard Investments Australia Ltd.	BUY	3.03	Ordinary	1,494	1,494
5-Dec-22	Vanguard Investments Australia Ltd.	BUY	3.01	Ordinary	13,600	13,600
7-Dec-22	Vanguard Investments Australia Ltd.	BUY	2.95	Ordinary	1,999	1,999
7-Dec-22	Vanguard Investments Australia Ltd.	BUY	2.95	Ordinary	1,494	1,494
7-Dec-22	Vanguard Investments Australia Ltd.	BUY	2.95	Ordinary	2,241	2,241
8-Dec-22	Vanguard Investments Australia Ltd.	BUY	2.88	Ordinary	2,988	2,988
8-Dec-22	Vanguard Investments Australia Ltd.	BUY	2.88	Ordinary	1,620	1,620
12-Dec-22	Vanguard Investments Australia Ltd.	BUY	2.91	Ordinary	5,630	5,630
13-Dec-22	Vanguard Investments Australia Ltd.	BUY	3.00	Ordinary	8,490	8,490
13-Dec-22	Vanguard Investments Australia Ltd.	BUY	3.00	Ordinary	5,660	5,660
13-Dec-22	Vanguard Investments Australia Ltd.	BUY	3.00	Ordinary	6,000	6,000
14-Dec-22	Vanguard Investments Australia Ltd.	SELL	3.09	Ordinary	(16,356)	(16,356)
14-Dec-22	Vanguard Investments Australia Ltd.	BUY	3.09	Ordinary	1,494	1,494
16-Dec-22	Vanguard Investments Australia Ltd.	BUY	3.04	Ordinary	2,241	2,241
16-Dec-22	Vanguard Investments Australia Ltd.	SELL	3.04	Ordinary	(10,113)	(10,113)
16-Dec-22	Vanguard Investments Australia Ltd.	SELL	3.04	Ordinary	(56,558)	(56,558)
20-Dec-22	Vanguard Investments Australia Ltd.	BUY	3.02	Ordinary	5,690	5,690
20-Dec-22	Vanguard Investments Australia Ltd.	BUY	3.02	Ordinary	1,442	1,442
21-Dec-22	Vanguard Investments Australia Ltd.	SELL	3.06	Ordinary	(721)	(721)
22-Dec-22	Vanguard Investments Australia Ltd.	SELL	3.07	Ordinary	(10,278)	(10,278)
22-Dec-22	Vanguard Investments Australia Ltd.	BUY	3.07	Ordinary	5,991	5,991
22-Dec-22	Vanguard Investments Australia Ltd.	BUY	3.07	Ordinary	1,442	1,442
23-Dec-22	Vanguard Investments Australia Ltd.	SELL	3.07	Ordinary	(6,852)	(6,852)
23-Dec-22	Vanguard Investments Australia Ltd.	BUY	3.07	Ordinary	1,442	1,442
23-Dec-22	Vanguard Investments Australia Ltd.	BUY	3.07	Ordinary	1,442	1,442
28-Dec-22	Vanguard Investments Australia Ltd.	SELL	3.01	Ordinary	(20,020)	(20,020)
28-Dec-22	Vanguard Investments Australia Ltd.	BUY	3.01	Ordinary	721	721
29-Dec-22	Vanguard Investments Australia Ltd.	BUY	3.03	Ordinary	1,444	1,444
30-Dec-22	Vanguard Investments Australia Ltd.	SELL	3.07	Ordinary	(20,941)	(20,941)
3-Jan-23	Vanguard Investments Australia Ltd.	BUY	3.00	Ordinary	14,325	14,325
3-Jan-23	Vanguard Investments Australia Ltd.	BUY	3.00	Ordinary	1,428	1,428
3-Jan-23	Vanguard Investments Australia Ltd.	BUY	3.00	Ordinary	2,142	2,142
3-Jan-23	Vanguard Investments Australia Ltd.	BUY	3.00	Ordinary	1,596	1,596
5-Jan-23	Vanguard Investments Australia Ltd.	BUY	3.05	Ordinary	2,142	2,142
13-Jan-23	Vanguard Investments Australia Ltd.	SELL	3.22	Ordinary	(8,805)	(8,805)
17-Jan-23	Vanguard Investments Australia Ltd.	BUY	3.32	Ordinary	5,859	5,859
17-Jan-23	Vanguard Investments Australia Ltd.	BUY	3.32	Ordinary	1,428	1,428
18-Jan-23	Vanguard Investments Australia Ltd.	BUY	3.24	Ordinary	1,428	1,428
18-Jan-23	Vanguard Investments Australia Ltd.	BUY	3.24	Ordinary	798	798
20-Jan-23	Vanguard Investments Australia Ltd.	SELL	3.18	Ordinary	(7,182)	(7,182)
24-Jan-23	Vanguard Investments Australia Ltd.	SELL	3.24	Ordinary	(13,671)	(13,671)
24-Jan-23	Vanguard Investments Australia Ltd.	SELL	3.24	Ordinary	(5,859)	(5,859)
24-Jan-23	Vanguard Investments Australia Ltd.	SELL	3.24	Ordinary	(9,765)	(9,765)
24-Jan-23	Vanguard Investments Australia Ltd.	SELL	3.24	Ordinary	(7,581)	(7,581)
25-Jan-23	Vanguard Investments Australia Ltd.	SELL	3.21	Ordinary	(7,581)	(7,581)
30-Jan-23	Vanguard Investments Australia Ltd.	BUY	3.21	Ordinary	1,428	1,428
1-Feb-23	Vanguard Investments Australia Ltd.	SELL	3.15	Ordinary	(12,747)	(12,747)
2-Feb-23	Vanguard Investments Australia Ltd.	BUY	3.16	Ordinary	2,142	2,142
3-Feb-23	Vanguard Investments Australia Ltd.	BUY	3.14	Ordinary	12,200	12,200
3-Feb-23	Vanguard Investments Australia Ltd.	SELL	3.14	Ordinary	(9,760)	(9,760)
3-Feb-23	Vanguard Investments Australia Ltd.	BUY	3.14	Ordinary	2,142	2,142
7-Feb-23	Vanguard Investments Australia Ltd.	BUY	2.98	Ordinary	1,428	1,428
9-Feb-23	Vanguard Investments Australia Ltd.	BUY	2.79	Ordinary	1,428	1,428
10-Feb-23	Vanguard Investments Australia Ltd.	BUY	2.72	Ordinary	1,428	1,428
13-Feb-23	Vanguard Investments Australia Ltd.	BUY	2.66	Ordinary	9,255	9,255
13-Feb-23	Vanguard Investments Australia Ltd.	BUY	2.66	Ordinary	3,906	3,906
13-Feb-23	Vanguard Investments Australia Ltd.	BUY	2.66	Ordinary	3,570	3,570
15-Feb-23	Vanguard Investments Australia Ltd.	BUY	2.82	Ordinary	2,142	2,142
16-Feb-23	Vanguard Investments Australia Ltd.	BUY	3.02	Ordinary	3,570	3,570
16-Feb-23	Vanguard Investments Australia Ltd.	BUY	3.02	Ordinary	2,142	2,142
17-Feb-23	Vanguard Investments Australia Ltd.	BUY	2.90	Ordinary	10,000	10,000

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20-Feb-23	Vanguard Investments Australia Ltd.	BUY	2.88	Ordinary	3,906	3,906
20-Feb-23	Vanguard Investments Australia Ltd.	BUY	2.88	Ordinary	2,145	2,145
21-Feb-23	Vanguard Investments Australia Ltd.	BUY	2.95	Ordinary	9,285	9,285
21-Feb-23	Vanguard Investments Australia Ltd.	SELL	2.95	Ordinary	(37,140)	(37,140)
22-Feb-23	Vanguard Investments Australia Ltd.	BUY	2.91	Ordinary	6,260	6,260
22-Feb-23	Vanguard Investments Australia Ltd.	BUY	2.91	Ordinary	2,148	2,148
23-Feb-23	Vanguard Investments Australia Ltd.	BUY	2.92	Ordinary	3,914	3,914
23-Feb-23	Vanguard Investments Australia Ltd.	BUY	2.92	Ordinary	2,868	2,868
27-Feb-23	Vanguard Investments Australia Ltd.	BUY	2.81	Ordinary	3,906	3,906
27-Feb-23	Vanguard Investments Australia Ltd.	BUY	2.81	Ordinary	2,154	2,154
28-Feb-23	Vanguard Investments Australia Ltd.	BUY	2.75	Ordinary	2,154	2,154
1-Mar-23	Vanguard Investments Australia Ltd.	BUY	2.69	Ordinary	9,495	9,495
1-Mar-23	Vanguard Investments Australia Ltd.	SELL	2.69	Ordinary	(11,394)	(11,394)
1-Mar-23	Vanguard Investments Australia Ltd.	BUY	2.69	Ordinary	1,203	1,203
2-Mar-23	Vanguard Investments Australia Ltd.	BUY	2.61	Ordinary	2,157	2,157
2-Mar-23	Vanguard Investments Australia Ltd.	BUY	2.61	Ordinary	2,157	2,157
3-Mar-23	Vanguard Investments Australia Ltd.	BUY	2.62	Ordinary	8,320	8,320
6-Mar-23	Vanguard Investments Australia Ltd.	BUY	2.64	Ordinary	1,440	1,440
7-Mar-23	Vanguard Investments Australia Ltd.	BUY	2.62	Ordinary	3,878	3,878
7-Mar-23	Vanguard Investments Australia Ltd.	BUY	2.62	Ordinary	2,160	2,160
7-Mar-23	Vanguard Investments Australia Ltd.	BUY	2.62	Ordinary	1,440	1,440
8-Mar-23	Vanguard Investments Australia Ltd.	BUY	2.65	Ordinary	5,820	5,820
10-Mar-23	Vanguard Investments Australia Ltd.	BUY	2.71	Ordinary	9,645	9,645
10-Mar-23	Vanguard Investments Australia Ltd.	BUY	2.71	Ordinary	4,356	4,356
13-Mar-23	Vanguard Investments Australia Ltd.	SELL	2.77	Ordinary	(7,040)	(7,040)
13-Mar-23	Vanguard Investments Australia Ltd.	BUY	2.77	Ordinary	1,452	1,452
14-Mar-23	Vanguard Investments Australia Ltd.	BUY	2.75	Ordinary	12,700	12,700
14-Mar-23	Vanguard Investments Australia Ltd.	BUY	2.75	Ordinary	5,811	5,811
14-Mar-23	Vanguard Investments Australia Ltd.	BUY	2.75	Ordinary	4,356	4,356
14-Mar-23	Vanguard Investments Australia Ltd.	BUY	2.75	Ordinary	2,904	2,904
15-Mar-23	Vanguard Investments Australia Ltd.	BUY	2.81	Ordinary	2,178	2,178
16-Mar-23	Vanguard Investments Australia Ltd.	BUY	2.83	Ordinary	12,620	12,620
16-Mar-23	Vanguard Investments Australia Ltd.	BUY	2.83	Ordinary	2,904	2,904
17-Mar-23	Vanguard Investments Australia Ltd.	BUY	2.78	Ordinary	272,727	272,727
17-Mar-23	Vanguard Investments Australia Ltd.	BUY	2.78	Ordinary	2,178	2,178
20-Mar-23	Vanguard Investments Australia Ltd.	SELL	3.01	Ordinary	(16,354)	(16,354)
20-Mar-23	Vanguard Investments Australia Ltd.	SELL	3.01	Ordinary	(5,814)	(5,814)
21-Mar-23	Vanguard Investments Australia Ltd.	BUY	3.02	Ordinary	9,615	9,615
21-Mar-23	Vanguard Investments Australia Ltd.	BUY	3.02	Ordinary	2,912	2,912
22-Mar-23	Vanguard Investments Australia Ltd.	SELL	3.00	Ordinary	(6,015)	(6,015)
23-Mar-23	Vanguard Investments Australia Ltd.	BUY	3.03	Ordinary	2,184	2,184
24-Mar-23	Vanguard Investments Australia Ltd.	BUY	2.91	Ordinary	7,428	7,428
24-Mar-23	Vanguard Investments Australia Ltd.	BUY	2.91	Ordinary	1,456	1,456
24-Mar-23	Vanguard Investments Australia Ltd.	BUY	2.91	Ordinary	2,184	2,184
24-Mar-23	Vanguard Investments Australia Ltd.	BUY	2.91	Ordinary	1,456	1,456
27-Mar-23	Vanguard Investments Australia Ltd.	BUY	2.97	Ordinary	2,184	2,184
28-Mar-23	Vanguard Investments Australia Ltd.	BUY	3.03	Ordinary	1,456	1,456
29-Mar-23	Vanguard Investments Australia Ltd.	BUY	3.05	Ordinary	728	728
30-Mar-23	Vanguard Investments Australia Ltd.	BUY	3.13	Ordinary	1,456	1,456
4-Apr-23	Vanguard Investments Australia Ltd.	BUY	3.18	Ordinary	9,270	9,270
4-Apr-23	Vanguard Investments Australia Ltd.	BUY	3.18	Ordinary	4,332	4,332
4-Apr-23	Vanguard Investments Australia Ltd.	BUY	3.18	Ordinary	1,194	1,194
5-Apr-23	Vanguard Investments Australia Ltd.	BUY	3.22	Ordinary	3,880	3,880
5-Apr-23	Vanguard Investments Australia Ltd.	BUY	3.22	Ordinary	2,888	2,888
6-Apr-23	Vanguard Investments Australia Ltd.	BUY	3.23	Ordinary	1,194	1,194
11-Apr-23	Vanguard Investments Australia Ltd.	BUY	3.24	Ordinary	796	796
13-Apr-23	Vanguard Investments Australia Ltd.	BUY	3.23	Ordinary	722	722
14-Apr-23	Vanguard Investments Australia Ltd.	BUY	3.13	Ordinary	1,444	1,444
17-Apr-23	Vanguard Investments Australia Ltd.	BUY	3.07	Ordinary	5,817	5,817
18-Apr-23	Vanguard Investments Australia Ltd.	BUY	3.08	Ordinary	25,964	25,964
21-Apr-23	Vanguard Investments Australia Ltd.	BUY	3.07	Ordinary	3,976	3,976
26-Apr-23	Vanguard Investments Australia Ltd.	BUY	3.00	Ordinary	4,332	4,332
28-Apr-23	Vanguard Investments Australia Ltd.	BUY	2.99	Ordinary	2,166	2,166
28-Apr-23	Vanguard Investments Australia Ltd.	SELL	2.99	Ordinary	(75,010)	(75,010)
2-May-23	Vanguard Investments Australia Ltd.	BUY	3.07	Ordinary	6,560	6,560
3-May-23	Vanguard Investments Australia Ltd.	BUY	3.04	Ordinary	5,886	5,886
4-May-23	Vanguard Investments Australia Ltd.	BUY	3.05	Ordinary	1,444	1,444
4-May-23	Vanguard Investments Australia Ltd.	BUY	3.05	Ordinary	2,888	2,888
5-May-23	Vanguard Investments Australia Ltd.	BUY	2.99	Ordinary	5,964	5,964

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8-May-23	Vanguard Investments Australia Ltd.	BUY	3.05	Ordinary	802	802
10-May-23	Vanguard Investments Australia Ltd.	BUY	3.05	Ordinary	11,922	11,922
10-May-23	Vanguard Investments Australia Ltd.	BUY	3.05	Ordinary	2,892	2,892
11-May-23	Vanguard Investments Australia Ltd.	BUY	3.05	Ordinary	5,344	5,344
12-May-23	Vanguard Investments Australia Ltd.	BUY	3.10	Ordinary	5,352	5,352
15-May-23	Vanguard Investments Australia Ltd.	BUY	3.12	Ordinary	3,635	3,635
15-May-23	Vanguard Investments Australia Ltd.	BUY	3.12	Ordinary	1,454	1,454
16-May-23	Vanguard Investments Australia Ltd.	BUY	3.12	Ordinary	5,949	5,949
19-May-23	Vanguard Investments Australia Ltd.	BUY	3.14	Ordinary	11,892	11,892
19-May-23	Vanguard Investments Australia Ltd.	BUY	3.14	Ordinary	2,908	2,908
24-May-23	Vanguard Investments Australia Ltd.	BUY	3.10	Ordinary	7,928	7,928
25-May-23	Vanguard Investments Australia Ltd.	BUY	3.11	Ordinary	2,181	2,181
26-May-23	Vanguard Investments Australia Ltd.	BUY	3.08	Ordinary	3,966	3,966
31-May-23	Vanguard Investments Australia Ltd.	SELL	3.16	Ordinary	(39,804)	(39,804)
31-May-23	Vanguard Investments Australia Ltd.	BUY	3.16	Ordinary	2,181	2,181
1-Jun-23	Vanguard Investments Australia Ltd.	BUY	3.11	Ordinary	6,390	6,390
1-Jun-23	Vanguard Investments Australia Ltd.	SELL	3.11	Ordinary	(17,253)	(17,253)
1-Jun-23	Vanguard Investments Australia Ltd.	BUY	3.11	Ordinary	2,181	2,181
1-Jun-23	Vanguard Investments Australia Ltd.	BUY	3.11	Ordinary	4,362	4,362
2-Jun-23	Vanguard Investments Australia Ltd.	BUY	3.09	Ordinary	5,778	5,778
6-Jun-23	Vanguard Investments Australia Ltd.	SELL	3.09	Ordinary	(13,650)	(13,650)
7-Jun-23	Vanguard Investments Australia Ltd.	BUY	3.14	Ordinary	4,515	4,515
7-Jun-23	Vanguard Investments Australia Ltd.	BUY	3.14	Ordinary	2,181	2,181
9-Jun-23	Vanguard Investments Australia Ltd.	BUY	3.14	Ordinary	5,184	5,184
15-Jun-23	Vanguard Investments Australia Ltd.	BUY	3.15	Ordinary	5,805	5,805
15-Jun-23	Vanguard Investments Australia Ltd.	BUY	3.15	Ordinary	806	806
16-Jun-23	Vanguard Investments Australia Ltd.	SELL	3.12	Ordinary	(1,173,582)	(1,173,582)
19-Jun-23	Vanguard Investments Australia Ltd.	BUY	3.18	Ordinary	3,852	3,852
22-Jun-23	Vanguard Investments Australia Ltd.	BUY	3.17	Ordinary	1,032	1,032
22-Jun-23	Vanguard Investments Australia Ltd.	BUY	3.17	Ordinary	688	688
22-Jun-23	Vanguard Investments Australia Ltd.	BUY	3.17	Ordinary	1,182	1,182
23-Jun-23	Vanguard Investments Australia Ltd.	BUY	3.09	Ordinary	1,032	1,032
23-Jun-23	Vanguard Investments Australia Ltd.	BUY	3.09	Ordinary	1,182	1,182
26-Jun-23	Vanguard Investments Australia Ltd.	BUY	3.12	Ordinary	5,224	5,224
26-Jun-23	Vanguard Investments Australia Ltd.	BUY	3.12	Ordinary	688	688
27-Jun-23	Vanguard Investments Australia Ltd.	BUY	3.15	Ordinary	5,904	5,904
27-Jun-23	Vanguard Investments Australia Ltd.	BUY	3.15	Ordinary	5,778	5,778
27-Jun-23	Vanguard Investments Australia Ltd.	BUY	3.15	Ordinary	1,376	1,376
29-Jun-23	Vanguard Investments Australia Ltd.	BUY	3.09	Ordinary	1,376	1,376
3-Jul-23	Vanguard Investments Australia Ltd.	BUY	3.13	Ordinary	10,464	10,464
3-Jul-23	Vanguard Investments Australia Ltd.	BUY	3.13	Ordinary	1,900	1,900
3-Jul-23	Vanguard Investments Australia Ltd.	BUY	3.13	Ordinary	1,173	1,173
4-Jul-23	Vanguard Investments Australia Ltd.	SELL	3.20	Ordinary	(42,315)	(42,315)
5-Jul-23	Vanguard Investments Australia Ltd.	SELL	3.19	Ordinary	(6,610)	(6,610)
5-Jul-23	Vanguard Investments Australia Ltd.	SELL	3.19	Ordinary	(33,050)	(33,050)
5-Jul-23	Vanguard Investments Australia Ltd.	BUY	3.19	Ordinary	680	680
6-Jul-23	Vanguard Investments Australia Ltd.	BUY	3.11	Ordinary	340	340
7-Jul-23	Vanguard Investments Australia Ltd.	BUY	3.03	Ordinary	6,610	6,610
7-Jul-23	Vanguard Investments Australia Ltd.	BUY	3.03	Ordinary	1,020	1,020
10-Jul-23	Vanguard Investments Australia Ltd.	BUY	3.05	Ordinary	11,220	11,220
10-Jul-23	Vanguard Investments Australia Ltd.	BUY	3.05	Ordinary	2,040	2,040
11-Jul-23	Vanguard Investments Australia Ltd.	BUY	3.03	Ordinary	1,960	1,960
12-Jul-23	Vanguard Investments Australia Ltd.	BUY	2.99	Ordinary	1,360	1,360
19-Jul-23	Vanguard Investments Australia Ltd.	BUY	2.87	Ordinary	6,690	6,690
19-Jul-23	Vanguard Investments Australia Ltd.	SELL	2.87	Ordinary	(1,700)	(1,700)
20-Jul-23	Vanguard Investments Australia Ltd.	BUY	2.88	Ordinary	3,370	3,370
20-Jul-23	Vanguard Investments Australia Ltd.	BUY	2.88	Ordinary	5,709	5,709
21-Jul-23	Vanguard Investments Australia Ltd.	BUY	2.84	Ordinary	2,380	2,380
24-Jul-23	Vanguard Investments Australia Ltd.	BUY	2.95	Ordinary	5,344	5,344
25-Jul-23	Vanguard Investments Australia Ltd.	BUY	2.90	Ordinary	24,830	24,830
25-Jul-23	Vanguard Investments Australia Ltd.	BUY	2.90	Ordinary	3,820	3,820
26-Jul-23	Vanguard Investments Australia Ltd.	SELL	2.91	Ordinary	(55,390)	(55,390)
26-Jul-23	Vanguard Investments Australia Ltd.	SELL	2.91	Ordinary	(1,360)	(1,360)
26-Jul-23	Vanguard Investments Australia Ltd.	SELL	2.91	Ordinary	(7,840)	(7,840)
28-Jul-23	Vanguard Investments Australia Ltd.	BUY	2.92	Ordinary	680	680
31-Jul-23	Vanguard Investments Australia Ltd.	BUY	2.87	Ordinary	680	680
31-Jul-23	Vanguard Investments Australia Ltd.	SELL	2.87	Ordinary	(1,176)	(1,176)
3-Aug-23	Vanguard Investments Australia Ltd.	BUY	2.91	Ordinary	5,272	5,272
4-Aug-23	Vanguard Investments Australia Ltd.	BUY	2.93	Ordinary	5,748	5,748

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
4-Aug-23	Vanguard Investments Australia Ltd.	BUY	2.93	Ordinary	1,020	1,020
8-Aug-23	Vanguard Investments Australia Ltd.	BUY	2.96	Ordinary	1,020	1,020
9-Aug-23	Vanguard Investments Australia Ltd.	BUY	2.98	Ordinary	6,470	6,470
9-Aug-23	Vanguard Investments Australia Ltd.	BUY	2.98	Ordinary	680	680
10-Aug-23	Vanguard Investments Australia Ltd.	BUY	3.00	Ordinary	6,410	6,410
11-Aug-23	Vanguard Investments Australia Ltd.	BUY	3.04	Ordinary	682	682
14-Aug-23	Vanguard Investments Australia Ltd.	BUY	3.03	Ordinary	1,023	1,023
16-Aug-23	Vanguard Investments Australia Ltd.	BUY	2.98	Ordinary	5,160	5,160
16-Aug-23	Vanguard Investments Australia Ltd.	BUY	2.98	Ordinary	6,450	6,450
16-Aug-23	Vanguard Investments Australia Ltd.	BUY	2.98	Ordinary	1,026	1,026
16-Aug-23	Vanguard Investments Australia Ltd.	BUY	2.98	Ordinary	1,710	1,710
17-Aug-23	Vanguard Investments Australia Ltd.	BUY	2.87	Ordinary	6,450	6,450
17-Aug-23	Vanguard Investments Australia Ltd.	BUY	2.87	Ordinary	7,660	7,660
17-Aug-23	Vanguard Investments Australia Ltd.	BUY	2.87	Ordinary	684	684
18-Aug-23	Vanguard Investments Australia Ltd.	BUY	2.88	Ordinary	6,480	6,480
18-Aug-23	Vanguard Investments Australia Ltd.	BUY	2.88	Ordinary	684	684
21-Aug-23	Vanguard Investments Australia Ltd.	BUY	2.85	Ordinary	684	684
22-Aug-23	Vanguard Investments Australia Ltd.	BUY	2.70	Ordinary	55,760	55,760
22-Aug-23	Vanguard Investments Australia Ltd.	BUY	2.70	Ordinary	1,368	1,368
23-Aug-23	Vanguard Investments Australia Ltd.	BUY	2.68	Ordinary	18,368	18,368
23-Aug-23	Vanguard Investments Australia Ltd.	BUY	2.68	Ordinary	6,560	6,560
23-Aug-23	Vanguard Investments Australia Ltd.	BUY	2.68	Ordinary	28,864	28,864
23-Aug-23	Vanguard Investments Australia Ltd.	BUY	2.68	Ordinary	2,624	2,624
23-Aug-23	Vanguard Investments Australia Ltd.	BUY	2.68	Ordinary	2,394	2,394
23-Aug-23	Vanguard Investments Australia Ltd.	SELL	2.68	Ordinary	(1,026)	(1,026)
25-Aug-23	Vanguard Investments Australia Ltd.	BUY	2.61	Ordinary	6,580	6,580
25-Aug-23	Vanguard Investments Australia Ltd.	BUY	2.61	Ordinary	1,026	1,026
30-Aug-23	Vanguard Investments Australia Ltd.	BUY	2.92	Ordinary	17,955	17,955
30-Aug-23	Vanguard Investments Australia Ltd.	BUY	2.92	Ordinary	6,650	6,650
30-Aug-23	Vanguard Investments Australia Ltd.	BUY	2.92	Ordinary	1,970	1,970
31-Aug-23	Vanguard Investments Australia Ltd.	SELL	2.80	Ordinary	(60,673)	(60,673)
1-Sep-23	Vanguard Investments Australia Ltd.	BUY	2.78	Ordinary	3,650	3,650
4-Sep-23	Vanguard Investments Australia Ltd.	BUY	2.82	Ordinary	688	688
6-Sep-23	Vanguard Investments Australia Ltd.	BUY	2.69	Ordinary	9,814	9,814
6-Sep-23	Vanguard Investments Australia Ltd.	BUY	2.69	Ordinary	688	688
7-Sep-23	Vanguard Investments Australia Ltd.	BUY	2.61	Ordinary	690	690
8-Sep-23	Vanguard Investments Australia Ltd.	BUY	2.56	Ordinary	690	690
11-Sep-23	Vanguard Investments Australia Ltd.	BUY	2.53	Ordinary	2,848	2,848
11-Sep-23	Vanguard Investments Australia Ltd.	BUY	2.53	Ordinary	5,463	5,463
11-Sep-23	Vanguard Investments Australia Ltd.	BUY	2.53	Ordinary	690	690
12-Sep-23	Vanguard Investments Australia Ltd.	BUY	2.50	Ordinary	7,090	7,090
12-Sep-23	Vanguard Investments Australia Ltd.	BUY	2.50	Ordinary	1,035	1,035
14-Sep-23	Vanguard Investments Australia Ltd.	BUY	2.48	Ordinary	9,308	9,308
14-Sep-23	Vanguard Investments Australia Ltd.	SELL	2.48	Ordinary	(1,980)	(1,980)
15-Sep-23	Vanguard Investments Australia Ltd.	SELL	2.48	Ordinary	(140,001)	(140,001)
15-Sep-23	Vanguard Investments Australia Ltd.	SELL	2.48	Ordinary	(14,534)	(14,534)
19-Sep-23	Vanguard Investments Australia Ltd.	BUY	2.39	Ordinary	7,250	7,250
20-Sep-23	Vanguard Investments Australia Ltd.	BUY	2.36	Ordinary	1,038	1,038
21-Sep-23	Vanguard Investments Australia Ltd.	BUY	2.37	Ordinary	8,748	8,748
21-Sep-23	Vanguard Investments Australia Ltd.	BUY	2.37	Ordinary	1,384	1,384
22-Sep-23	Vanguard Investments Australia Ltd.	BUY	2.37	Ordinary	14,600	14,600
22-Sep-23	Vanguard Investments Australia Ltd.	BUY	2.37	Ordinary	2,076	2,076
25-Sep-23	Vanguard Investments Australia Ltd.	SELL	2.39	Ordinary	(12,359)	(12,359)
25-Sep-23	Vanguard Investments Australia Ltd.	BUY	2.39	Ordinary	5,454	5,454
25-Sep-23	Vanguard Investments Australia Ltd.	BUY	2.39	Ordinary	1,038	1,038
26-Sep-23	Vanguard Investments Australia Ltd.	BUY	2.37	Ordinary	7,280	7,280
26-Sep-23	Vanguard Investments Australia Ltd.	BUY	2.37	Ordinary	1,038	1,038
27-Sep-23	Vanguard Investments Australia Ltd.	BUY	2.42	Ordinary	5,848	5,848
27-Sep-23	Vanguard Investments Australia Ltd.	BUY	2.42	Ordinary	1,384	1,384
28-Sep-23	Vanguard Investments Australia Ltd.	BUY	2.36	Ordinary	2,920	2,920
28-Sep-23	Vanguard Investments Australia Ltd.	BUY	2.36	Ordinary	1,038	1,038
29-Sep-23	Vanguard Investments Australia Ltd.	BUY	2.30	Ordinary	8,700	8,700
2-Oct-23	Vanguard Investments Australia Ltd.	BUY	2.29	Ordinary	9,347	9,347
2-Oct-23	Vanguard Investments Australia Ltd.	BUY	2.29	Ordinary	1,017	1,017
3-Oct-23	Vanguard Investments Australia Ltd.	BUY	2.20	Ordinary	21,660	21,660
3-Oct-23	Vanguard Investments Australia Ltd.	BUY	2.20	Ordinary	2,373	2,373
4-Oct-23	Vanguard Investments Australia Ltd.	BUY	2.17	Ordinary	10,845	10,845
4-Oct-23	Vanguard Investments Australia Ltd.	BUY	2.17	Ordinary	5,448	5,448
4-Oct-23	Vanguard Investments Australia Ltd.	BUY	2.17	Ordinary	2,034	2,034

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
5-Oct-23	Vanguard Investments Australia Ltd.	BUY	2.19	Ordinary	2,034	2,034
6-Oct-23	Vanguard Investments Australia Ltd.	BUY	2.22	Ordinary	6,534	6,534
9-Oct-23	Vanguard Investments Australia Ltd.	BUY	2.20	Ordinary	10,845	10,845
12-Oct-23	Vanguard Investments Australia Ltd.	BUY	2.27	Ordinary	7,270	7,270
13-Oct-23	Vanguard Investments Australia Ltd.	BUY	2.21	Ordinary	5,442	5,442
13-Oct-23	Vanguard Investments Australia Ltd.	BUY	2.21	Ordinary	1,017	1,017
16-Oct-23	Vanguard Investments Australia Ltd.	BUY	2.20	Ordinary	1,814	1,814
17-Oct-23	Vanguard Investments Australia Ltd.	BUY	2.23	Ordinary	1,444	1,444
17-Oct-23	Vanguard Investments Australia Ltd.	BUY	2.23	Ordinary	3,610	3,610
18-Oct-23	Vanguard Investments Australia Ltd.	BUY	2.22	Ordinary	1,448	1,448
18-Oct-23	Vanguard Investments Australia Ltd.	BUY	2.22	Ordinary	1,356	1,356
19-Oct-23	Vanguard Investments Australia Ltd.	BUY	2.21	Ordinary	5,068	5,068
19-Oct-23	Vanguard Investments Australia Ltd.	BUY	2.21	Ordinary	7,240	7,240
20-Oct-23	Vanguard Investments Australia Ltd.	BUY	2.19	Ordinary	7,220	7,220
20-Oct-23	Vanguard Investments Australia Ltd.	BUY	2.19	Ordinary	2,034	2,034
23-Oct-23	Vanguard Investments Australia Ltd.	BUY	2.23	Ordinary	5,460	5,460
23-Oct-23	Vanguard Investments Australia Ltd.	BUY	2.23	Ordinary	1,695	1,695
25-Oct-23	Vanguard Investments Australia Ltd.	BUY	2.02	Ordinary	7,210	7,210
25-Oct-23	Vanguard Investments Australia Ltd.	BUY	2.02	Ordinary	8,652	8,652
25-Oct-23	Vanguard Investments Australia Ltd.	BUY	2.02	Ordinary	2,373	2,373
26-Oct-23	Vanguard Investments Australia Ltd.	BUY	1.93	Ordinary	3,645	3,645
26-Oct-23	Vanguard Investments Australia Ltd.	BUY	1.93	Ordinary	9,477	9,477
30-Oct-23	Vanguard Investments Australia Ltd.	BUY	1.78	Ordinary	1,695	1,695
30-Oct-23	Vanguard Investments Australia Ltd.	BUY	1.78	Ordinary	678	678
31-Oct-23	Vanguard Investments Australia Ltd.	BUY	1.81	Ordinary	7,200	7,200
31-Oct-23	Vanguard Investments Australia Ltd.	BUY	1.81	Ordinary	2,034	2,034
1-Nov-23	Vanguard Investments Australia Ltd.	BUY	1.85	Ordinary	7,220	7,220
2-Nov-23	Vanguard Investments Australia Ltd.	BUY	1.85	Ordinary	7,240	7,240
2-Nov-23	Vanguard Investments Australia Ltd.	BUY	1.85	Ordinary	3,390	3,390
3-Nov-23	Vanguard Investments Australia Ltd.	BUY	1.90	Ordinary	5,490	5,490
3-Nov-23	Vanguard Investments Australia Ltd.	BUY	1.90	Ordinary	9,150	9,150
6-Nov-23	Vanguard Investments Australia Ltd.	SELL	1.85	Ordinary	(1,512)	(1,512)
7-Nov-23	Vanguard Investments Australia Ltd.	BUY	1.95	Ordinary	7,390	7,390
8-Nov-23	Vanguard Investments Australia Ltd.	SELL	1.98	Ordinary	(1,890)	(1,890)
9-Nov-23	Vanguard Investments Australia Ltd.	BUY	1.85	Ordinary	680	680
14-Nov-23	Vanguard Investments Australia Ltd.	BUY	1.87	Ordinary	1,705	1,705
15-Nov-23	Vanguard Investments Australia Ltd.	BUY	1.90	Ordinary	7,500	7,500
17-Nov-23	Vanguard Investments Australia Ltd.	BUY	1.84	Ordinary	8,700	8,700
17-Nov-23	Vanguard Investments Australia Ltd.	BUY	1.84	Ordinary	14,500	14,500
17-Nov-23	Vanguard Investments Australia Ltd.	BUY	1.84	Ordinary	3,625	3,625
20-Nov-23	Vanguard Investments Australia Ltd.	SELL	1.84	Ordinary	(2,896)	(2,896)
21-Nov-23	Vanguard Investments Australia Ltd.	SELL	1.84	Ordinary	(3,420)	(3,420)
22-Nov-23	Vanguard Investments Australia Ltd.	BUY	1.23	Ordinary	4,390	4,390
22-Nov-23	Vanguard Investments Australia Ltd.	CORPORATE ACTIO	1.23	Ordinary	63,154	63,154
22-Nov-23	Vanguard Investments Australia Ltd.	BUY	1.23	Ordinary	9,304	9,304
22-Nov-23	Vanguard Investments Australia Ltd.	CORPORATE ACTIO	1.23	Ordinary	250,240	250,240
22-Nov-23	Vanguard Investments Australia Ltd.	BUY	1.23	Ordinary	1,740	1,740
23-Nov-23	Vanguard Investments Australia Ltd.	BUY	1.20	Ordinary	2,261,972	2,261,972
23-Nov-23	Vanguard Investments Australia Ltd.	SELL	1.28	Ordinary	(321,000)	(321,000)
23-Nov-23	Vanguard Investments Australia Ltd.	BUY	1.20	Ordinary	44,883	44,883
24-Nov-23	Vanguard Investments Australia Ltd.	BUY	1.30	Ordinary	9,090	9,090
24-Nov-23	Vanguard Investments Australia Ltd.	BUY	1.30	Ordinary	435	435
28-Nov-23	Vanguard Investments Australia Ltd.	BUY	1.42	Ordinary	1,305	1,305
28-Nov-23	Vanguard Investments Australia Ltd.	BUY	1.42	Ordinary	968	968
29-Nov-23	Vanguard Investments Australia Ltd.	BUY	1.50	Ordinary	9,110	9,110
29-Nov-23	Vanguard Investments Australia Ltd.	BUY	1.50	Ordinary	3,480	3,480
30-Nov-23	Vanguard Investments Australia Ltd.	BUY	1.50	Ordinary	29,284	29,284
30-Nov-23	Vanguard Investments Australia Ltd.	BUY	1.50	Ordinary	870	870
1-Dec-23	Vanguard Investments Australia Ltd.	CORPORATE ACTIO	1.59	Ordinary	264,921	264,921
1-Dec-23	Vanguard Investments Australia Ltd.	CORPORATE ACTIO	1.59	Ordinary	59,655	59,655
1-Dec-23	Vanguard Investments Australia Ltd.	BUY	1.59	Ordinary	1,740	1,740
6-Dec-23	Vanguard Investments Australia Ltd.	BUY	1.53	Ordinary	7,000	7,000
7-Dec-23	Vanguard Investments Australia Ltd.	BUY	1.53	Ordinary	2,175	2,175
8-Dec-23	Vanguard Investments Australia Ltd.	BUY	1.55	Ordinary	5,583	5,583
11-Dec-23	Vanguard Investments Australia Ltd.	BUY	1.49	Ordinary	8,780	8,780
12-Dec-23	Vanguard Investments Australia Ltd.	BUY	1.48	Ordinary	7,444	7,444
13-Dec-23	Vanguard Investments Australia Ltd.	BUY	1.45	Ordinary	1,452	1,452
14-Dec-23	Vanguard Investments Australia Ltd.	SELL	1.48	Ordinary	(39,357)	(39,357)
14-Dec-23	Vanguard Investments Australia Ltd.	SELL	1.50	Ordinary	(90,509)	(90,509)

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
15-Dec-23	Vanguard Investments Australia Ltd.	BUY	1.51	Ordinary	5,571	5,571
15-Dec-23	Vanguard Investments Australia Ltd.	BUY	1.51	Ordinary	2,175	2,175
15-Dec-23	Vanguard Investments Australia Ltd.	BUY	1.51	Ordinary	1,740	1,740
15-Dec-23	Vanguard Investments Australia Ltd.	SELL	1.44	Ordinary	(270,538)	(270,538)
15-Dec-23	Vanguard Investments Australia Ltd.	SELL	1.50	Ordinary	(943,140)	(943,140)
15-Dec-23	Vanguard Investments Australia Ltd.	SELL	1.51	Ordinary	(109,217)	(109,217)
18-Dec-23	Vanguard Investments Australia Ltd.	SELL	1.48	Ordinary	(3,915)	(3,915)

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

Signature:



Name: Shawn Acker

Capacity: Compliance Manager

Date: 21 December 2023