Form 605

Corporations Act 2001
Section 671B

Notice of ceasing to be a substantial holder

To Company Name/Scheme IRESS Limited

ACN/ARSN 060 313 359

1. Details of substantial holder (1)

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

ACN/ARSN (if applicable) N/A

The holder ceased to be a substantial holder on 5 November 2021

The previous notice was given to the company on 6 November 2019

The previous notice was dated 6 November 2019

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
Update to previous 605 form notice to include transactions not identified in previous notice See **Annexure A**					Vanguard Group now holds 4.956% 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 15 November 2021

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DIRECTIONS

(1) If there are a number of substantial holders with similar or related relevant interests (eg. a corporation and its related corporations, or the manager and trustee of an equity trust), the names could be included in an annexure to the form. If the relevant interests of a group of persons are essentially similar, they may be referred to throughout the form as a specifically named group if the membership of each group, with the names and addresses of members is clearly set out in paragraph 4 of the form.

(2) See the definition of "relevant interest" in sections 608 and 671B(7) of the Corporations Act 2001.

(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.

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To Company IRESS Limited
ACN/ARSN 060 313 359

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
14-Nov-2019	The Vanguard Group, Inc.	BUY	13.18	Ordinary	5,648	5,648
26-Nov-2019	The Vanguard Group, Inc.	SELL	12.90	Ordinary	(13,248)	(13,248)
11-Dec-2019	The Vanguard Group, Inc.	BUY	13.21	Ordinary	48,273	48,273
11-Dec-2019	The Vanguard Group, Inc.	BUY	13.25	Ordinary	269	269
20-Dec-2019	The Vanguard Group, Inc.	SELL	13.35	Ordinary	(20,095)	(20,095)
20-Dec-2019	The Vanguard Group, Inc.	SELL	13.35	Ordinary	(11,014)	(11,014)
3-Jan-2020	The Vanguard Group, Inc.	BUY	13.52	Ordinary	21,820	21,820
21-Jan-2020	The Vanguard Group, Inc.	BUY	13.26	Ordinary	4,839	4,839
24-Jan-2020	The Vanguard Group, Inc.	BUY	13.48	Ordinary	1,938	1,938
28-Jan-2020	The Vanguard Group, Inc.	BUY	13.29	Ordinary	2,194	2,194
11-Feb-2020	The Vanguard Group, Inc.	BUY	14.16	Ordinary	43,152	43,152
20-Feb-2020	The Vanguard Group, Inc.	BUY	13.42	Ordinary	47,548	47,548
24-Feb-2020	The Vanguard Group, Inc.	SELL	11.80	Ordinary	(1,080)	(1,080)
25-Feb-2020	The Vanguard Group, Inc.	SELL	11.67	Ordinary	(432)	(432)
28-Feb-2020	The Vanguard Group, Inc.	BUY	11.81	Ordinary	50,993	50,993
4-Mar-2020	The Vanguard Group, Inc.	SELL	11.75	Ordinary	(4,042)	(4,042)
10-Mar-2020	The Vanguard Group, Inc.	BUY	11.60	Ordinary	2,030	2,030
13-Mar-2020	The Vanguard Group, Inc.	BUY	10.80	Ordinary	4,060	4,060
13-Mar-2020	The Vanguard Group, Inc.	BUY	9.57	Ordinary	56,090	56,090
16-Mar-2020	The Vanguard Group, Inc.	SELL	9.40	Ordinary	(648)	(648)
16-Mar-2020	The Vanguard Group, Inc.	BUY	9.61	Ordinary	3,157	3,157
17-Mar-2020	The Vanguard Group, Inc.	SELL	10.93	Ordinary	(864)	(864)
17-Mar-2020	The Vanguard Group, Inc.	BUY	10.03	Ordinary	61,967	61,967
18-Mar-2020	The Vanguard Group, Inc.	BUY	10.10	Ordinary	2,970	2,970
19-Mar-2020	The Vanguard Group, Inc.	BUY	9.99	Ordinary	3,271	3,271
20-Mar-2020	The Vanguard Group, Inc.	BUY	9.37	Ordinary	4,580	4,580
20-Mar-2020	The Vanguard Group, Inc.	SELL	9.04	Ordinary	(1,080)	(1,080)
20-Mar-2020	The Vanguard Group, Inc.	BUY	9.59	Ordinary	72,583	72,583
20-Mar-2020	The Vanguard Group, Inc.	SELL	9.29	Ordinary	(2,813)	(2,813)
23-Mar-2020	The Vanguard Group, Inc.	SELL	8.80	Ordinary	(864)	(864)
24-Mar-2020	The Vanguard Group, Inc.	BUY	9.06	Ordinary	2,620	2,620
24-Mar-2020	The Vanguard Group, Inc.	BUY	9.92	Ordinary	3,648	3,648
24-Mar-2020	The Vanguard Group, Inc.	BUY	9.92	Ordinary	6,080	6,080
26-Mar-2020	The Vanguard Group, Inc.	SELL	10.88	Ordinary	(648)	(648)
27-Mar-2020	The Vanguard Group, Inc.	BUY	10.20	Ordinary	4,864	4,864
16-Apr-2020	The Vanguard Group, Inc.	SELL	10.33	Ordinary	(7,379)	(7,379)
17-Apr-2020	The Vanguard Group, Inc.	SELL	10.26	Ordinary	(4,864)	(4,864)
22-Apr-2020	The Vanguard Group, Inc.	SELL	9.87	Ordinary	(3,648)	(3,648)
1-May-2020	The Vanguard Group, Inc.	SELL	10.94	Ordinary	(864)	(864)
6-May-2020	The Vanguard Group, Inc.	SELL	10.77	Ordinary	(3,252)	(3,252)
8-May-2020	The Vanguard Group, Inc.	SELL	10.92	Ordinary	(1,512)	(1,512)
13-May-2020	The Vanguard Group, Inc.	BUY	10.60	Ordinary	4,050	4,050
22-May-2020	The Vanguard Group, Inc.	SELL	10.93	Ordinary	(6,504)	(6,504)
28-May-2020	The Vanguard Group, Inc.	BUY	11.12	Ordinary	2,592	2,592
1-Jun-2020	The Vanguard Group, Inc.	BUY	11.21	Ordinary	1,080	1,080
2-Jun-2020	The Vanguard Group, Inc.	BUY	10.42	Ordinary	3,148	3,148
2-Jun-2020	The Vanguard Group, Inc.	BUY	10.42	Ordinary	7,586	7,586
2-Jun-2020	The Vanguard Group, Inc.	BUY	10.42	Ordinary	10,754	10,754
3-Jun-2020	The Vanguard Group, Inc.	BUY	11.68	Ordinary	3,240	3,240
4-Jun-2020	The Vanguard Group, Inc.	BUY	11.80	Ordinary	1,080	1,080
5-Jun-2020	The Vanguard Group, Inc.	SELL	11.59	Ordinary	(50,224)	(50,224)
8-Jun-2020	The Vanguard Group, Inc.	SELL	11.86	Ordinary	(10,179)	(10,179)
9-Jun-2020	The Vanguard Group, Inc.	BUY	11.47	Ordinary	155	155
10-Jun-2020	The Vanguard Group, Inc.	SELL	11.48	Ordinary	(49,507)	(49,507)
11-Jun-2020	The Vanguard Group, Inc.	SELL	10.85	Ordinary	(4,524)	(4,524)
11-Jun-2020	The Vanguard Group, Inc.	BUY	10.85	Ordinary	1,080	1,080
19-Jun-2020	The Vanguard Group, Inc.	SELL	11.36	Ordinary	(1,838)	(1,838)
7-Jul-2020	The Vanguard Group, Inc.	SELL	11.19	Ordinary	(48,345)	(48,345)
15-Jul-2020	The Vanguard Group, Inc.	SELL	10.92	Ordinary	(2,592)	(2,592)
15-Jul-2020	The Vanguard Group, Inc.	SELL	10.92	Ordinary	(864)	(864)
27-Jul-2020	The Vanguard Group, Inc.	SELL	10.49	Ordinary	(4,376)	(4,376)
13-Aug-2020	The Vanguard Group, Inc.	BUY	10.60	Ordinary	3,303	3,303
13-Aug-2020	The Vanguard Group, Inc.	SELL	10.76	Ordinary	(864)	(864)

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Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes affected
18-Aug-2020	The Vanguard Group, Inc.	SELL	11.02	Ordinary	(6,954)	(6,954)
18-Aug-2020	The Vanguard Group, Inc.	BUY	11.02	Ordinary	6,954	6,954
1-Sep-2020	The Vanguard Group, Inc.	SELL	10.64	Ordinary	(69,120)	(69,120)
1-Sep-2020	The Vanguard Group, Inc.	BUY	10.64	Ordinary	69,120	69,120
10-Sep-2020	The Vanguard Group, Inc.	BUY	10.02	Ordinary	39,434	39,434
18-Sep-2020	The Vanguard Group, Inc.	BUY	9.71	Ordinary	43,818	43,818
18-Sep-2020	The Vanguard Group, Inc.	BUY	9.71	Ordinary	116,919	116,919
25-Sep-2020	The Vanguard Group, Inc.	SELL	9.60	Ordinary	(7,164)	(7,164)
25-Sep-2020	The Vanguard Group, Inc.	SELL	9.60	Ordinary	(5,970)	(5,970)
29-Sep-2020	The Vanguard Group, Inc.	SELL	9.71	Ordinary	(51,772)	(51,772)
29-Sep-2020	The Vanguard Group, Inc.	BUY	9.71	Ordinary	51,772	51,772
2-Oct-2020	The Vanguard Group, Inc.	BUY	9.44	Ordinary	3,036	3,036
6-Oct-2020	The Vanguard Group, Inc.	SELL	9.55	Ordinary	(11,940)	(11,940)
7-Oct-2020	The Vanguard Group, Inc.	SELL	9.85	Ordinary	(10,746)	(10,746)
8-Oct-2020	The Vanguard Group, Inc.	SELL	9.82	Ordinary	(5,970)	(5,970)
13-Oct-2020	The Vanguard Group, Inc.	BUY	10.23	Ordinary	492	492
20-Oct-2020	The Vanguard Group, Inc.	SELL	9.89	Ordinary	(2,388)	(2,388)
13-Nov-2020	The Vanguard Group, Inc.	SELL	9.89	Ordinary	(2,466)	(2,466)
20-Nov-2020	The Vanguard Group, Inc.	BUY	9.74	Ordinary	13,852	13,852
3-Dec-2020	The Vanguard Group, Inc.	BUY	10.14	Ordinary	14,378	14,378
8-Dec-2020	The Vanguard Group, Inc.	BUY	10.28	Ordinary	1,944	1,944
9-Dec-2020	The Vanguard Group, Inc.	BUY	10.40	Ordinary	648	648
15-Dec-2020	The Vanguard Group, Inc.	BUY	10.24	Ordinary	1,512	1,512
18-Dec-2020	The Vanguard Group, Inc.	BUY	10.80	Ordinary	2,339	2,339
18-Dec-2020	The Vanguard Group, Inc.	BUY	10.80	Ordinary	1,301	1,301
21-Dec-2020	The Vanguard Group, Inc.	BUY	10.58	Ordinary	3,750	3,750
21-Dec-2020	The Vanguard Group, Inc.	BUY	10.58	Ordinary	2,500	2,500
22-Dec-2020	The Vanguard Group, Inc.	BUY	10.43	Ordinary	1,080	1,080
22-Dec-2020	The Vanguard Group, Inc.	BUY	10.42	Ordinary	7,442	7,442
24-Dec-2020	The Vanguard Group, Inc.	BUY	10.61	Ordinary	13,712	13,712
6-Jan-2021	The Vanguard Group, Inc.	BUY	10.44	Ordinary	864	864
7-Jan-2021	The Vanguard Group, Inc.	BUY	10.33	Ordinary	3,750	3,750
7-Jan-2021	The Vanguard Group, Inc.	BUY	10.33	Ordinary	6,250	6,250
7-Jan-2021	The Vanguard Group, Inc.	BUY	10.33	Ordinary	3,888	3,888
8-Jan-2021	The Vanguard Group, Inc.	BUY	10.36	Ordinary	2,500	2,500
12-Jan-2021	The Vanguard Group, Inc.	BUY	10.18	Ordinary	5,000	5,000
12-Jan-2021	The Vanguard Group, Inc.	BUY	10.18	Ordinary	648	648
12-Jan-2021	The Vanguard Group, Inc.	BUY	10.18	Ordinary	1,728	1,728
21-Jan-2021	The Vanguard Group, Inc.	BUY	10.40	Ordinary	1,944	1,944
27-Jan-2021	The Vanguard Group, Inc.	BUY	10.17	Ordinary	5,851	5,851
29-Jan-2021	The Vanguard Group, Inc.	BUY	9.94	Ordinary	648	648
3-Feb-2021	The Vanguard Group, Inc.	BUY	10.50	Ordinary	9,866	9,866
10-Feb-2021	The Vanguard Group, Inc.	BUY	9.93	Ordinary	864	864
10-Feb-2021	The Vanguard Group, Inc.	BUY	9.93	Ordinary	3,024	3,024
11-Feb-2021	The Vanguard Group, Inc.	BUY	9.91	Ordinary	864	864
12-Feb-2021	The Vanguard Group, Inc.	BUY	9.96	Ordinary	648	648
22-Feb-2021	The Vanguard Group, Inc.	SELL	9.68	Ordinary	(4,146)	(4,146)
23-Feb-2021	The Vanguard Group, Inc.	BUY	9.49	Ordinary	3,750	3,750
25-Feb-2021	The Vanguard Group, Inc.	BUY	9.12	Ordinary	13,750	13,750
26-Feb-2021	The Vanguard Group, Inc.	BUY	9.21	Ordinary	7,500	7,500
26-Feb-2021	The Vanguard Group, Inc.	BUY	9.21	Ordinary	22,500	22,500
1-Mar-2021	The Vanguard Group, Inc.	BUY	9.25	Ordinary	17,500	17,500
2-Mar-2021	The Vanguard Group, Inc.	BUY	9.14	Ordinary	12,500	12,500
4-Mar-2021	The Vanguard Group, Inc.	BUY	9.08	Ordinary	13,750	13,750
5-Mar-2021	The Vanguard Group, Inc.	BUY	9.17	Ordinary	10,000	10,000
5-Mar-2021	The Vanguard Group, Inc.	BUY	9.17	Ordinary	15,000	15,000
9-Mar-2021	The Vanguard Group, Inc.	BUY	9.12	Ordinary	15,000	15,000
9-Mar-2021	The Vanguard Group, Inc.	BUY	9.12	Ordinary	2,160	2,160
10-Mar-2021	The Vanguard Group, Inc.	BUY	9.32	Ordinary	12,500	12,500
15-Mar-2021	The Vanguard Group, Inc.	BUY	9.65	Ordinary	8,750	8,750
16-Mar-2021	The Vanguard Group, Inc.	BUY	9.66	Ordinary	3,750	3,750
16-Mar-2021	The Vanguard Group, Inc.	BUY	9.66	Ordinary	18,750	18,750
16-Mar-2021	The Vanguard Group, Inc.	BUY	9.66	Ordinary	7,500	7,500
17-Mar-2021	The Vanguard Group, Inc.	BUY	9.61	Ordinary	7,500	7,500
17-Mar-2021	The Vanguard Group, Inc.	BUY	9.61	Ordinary	15,000	15,000
19-Mar-2021	The Vanguard Group, Inc.	SELL	9.39	Ordinary	(4,945)	(4,945)
22-Mar-2021	The Vanguard Group, Inc.	BUY	9.35	Ordinary	18,980	18,980
22-Mar-2021	The Vanguard Group, Inc.	BUY	9.35	Ordinary	8,760	8,760
23-Mar-2021	The Vanguard Group, Inc.	BUY	9.30	Ordinary	205	205
31-Mar-2021	The Vanguard Group, Inc.	BUY	9.22	Ordinary	6,480	6,480

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Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes affected
1-Apr-2021	The Vanguard Group, Inc.	BUY	9.41	Ordinary	5,840	5,840
6-Apr-2021	The Vanguard Group, Inc.	BUY	9.45	Ordinary	4,536	4,536
7-Apr-2021	The Vanguard Group, Inc.	BUY	9.45	Ordinary	4,380	4,380
9-Apr-2021	The Vanguard Group, Inc.	BUY	9.43	Ordinary	5,184	5,184
13-Apr-2021	The Vanguard Group, Inc.	BUY	9.78	Ordinary	4,380	4,380
13-Apr-2021	The Vanguard Group, Inc.	BUY	9.78	Ordinary	3,888	3,888
14-Apr-2021	The Vanguard Group, Inc.	BUY	10.01	Ordinary	3,888	3,888
15-Apr-2021	The Vanguard Group, Inc.	BUY	10.01	Ordinary	78,697	78,697
15-Apr-2021	The Vanguard Group, Inc.	BUY	10.11	Ordinary	864	864
19-Apr-2021	The Vanguard Group, Inc.	BUY	10.15	Ordinary	6,480	6,480
19-Apr-2021	The Vanguard Group, Inc.	SELL	10.19	Ordinary	(365)	(365)
20-Apr-2021	The Vanguard Group, Inc.	BUY	10.16	Ordinary	4,311	4,311
23-Apr-2021	The Vanguard Group, Inc.	BUY	10.04	Ordinary	4,380	4,380
23-Apr-2021	The Vanguard Group, Inc.	BUY	9.99	Ordinary	52,420	52,420
26-Apr-2021	The Vanguard Group, Inc.	BUY	9.94	Ordinary	8,760	8,760
26-Apr-2021	The Vanguard Group, Inc.	BUY	9.94	Ordinary	8,760	8,760
26-Apr-2021	The Vanguard Group, Inc.	BUY	9.94	Ordinary	864	864
26-Apr-2021	The Vanguard Group, Inc.	BUY	9.96	Ordinary	25,377	25,377
26-Apr-2021	The Vanguard Group, Inc.	BUY	9.97	Ordinary	10,000	10,000
27-Apr-2021	The Vanguard Group, Inc.	SELL	10.15	Ordinary	(162)	(162)
7-May-2021	The Vanguard Group, Inc.	BUY	10.02	Ordinary	864	864
7-May-2021	The Vanguard Group, Inc.	SELL	10.01	Ordinary	(477)	(477)
10-May-2021	The Vanguard Group, Inc.	BUY	9.96	Ordinary	4,228	4,228
13-May-2021	The Vanguard Group, Inc.	SELL	9.92	Ordinary	(2,376)	(2,376)
19-May-2021	The Vanguard Group, Inc.	BUY	10.04	Ordinary	9,040	9,040
19-May-2021	The Vanguard Group, Inc.	BUY	10.04	Ordinary	3,390	3,390
27-May-2021	The Vanguard Group, Inc.	BUY	10.54	Ordinary	4,380	4,380
3-Jun-2021	The Vanguard Group, Inc.	BUY	10.38	Ordinary	3,892	3,892
16-Jun-2021	The Vanguard Group, Inc.	BUY	13.09	Ordinary	1,472	1,472
17-Jun-2021	The Vanguard Group, Inc.	BUY	13.21	Ordinary	3,680	3,680
18-Jun-2021	The Vanguard Group, Inc.	SELL	13.08	Ordinary	(95,700)	(95,700)
18-Jun-2021	The Vanguard Group, Inc.	BUY	13.07	Ordinary	168	168
18-Jun-2021	The Vanguard Group, Inc.	SELL	13.08	Ordinary	(4,334)	(4,334)
21-Jun-2021	The Vanguard Group, Inc.	SELL	13.06	Ordinary	(9,005)	(9,005)
22-Jun-2021	The Vanguard Group, Inc.	BUY	13.15	Ordinary	2,208	2,208
23-Jun-2021	The Vanguard Group, Inc.	BUY	13.20	Ordinary	559	559
24-Jun-2021	The Vanguard Group, Inc.	BUY	13.21	Ordinary	2,944	2,944
30-Jun-2021	The Vanguard Group, Inc.	BUY	12.91	Ordinary	1,870	1,870
30-Jun-2021	The Vanguard Group, Inc.	BUY	12.98	Ordinary	20,381	20,381
1-Jul-2021	The Vanguard Group, Inc.	BUY	13.01	Ordinary	3,366	3,366
6-Jul-2021	The Vanguard Group, Inc.	BUY	12.60	Ordinary	2,244	2,244
8-Jul-2021	The Vanguard Group, Inc.	BUY	12.66	Ordinary	40,751	40,751
9-Jul-2021	The Vanguard Group, Inc.	BUY	12.74	Ordinary	3,032	3,032
9-Jul-2021	The Vanguard Group, Inc.	BUY	12.50	Ordinary	1,906	1,906
9-Jul-2021	The Vanguard Group, Inc.	BUY	12.50	Ordinary	4,727	4,727
13-Jul-2021	The Vanguard Group, Inc.	BUY	12.76	Ordinary	4,498	4,498
20-Jul-2021	The Vanguard Group, Inc.	BUY	12.72	Ordinary	1,074	1,074
21-Jul-2021	The Vanguard Group, Inc.	BUY	12.69	Ordinary	4,140	4,140
21-Jul-2021	The Vanguard Group, Inc.	BUY	12.61	Ordinary	58,672	58,672
22-Jul-2021	The Vanguard Group, Inc.	SELL	12.67	Ordinary	(1,115)	(1,115)
26-Jul-2021	The Vanguard Group, Inc.	BUY	12.91	Ordinary	5,763	5,763
26-Jul-2021	The Vanguard Group, Inc.	BUY	12.85	Ordinary	21,295	21,295
28-Jul-2021	The Vanguard Group, Inc.	BUY	12.53	Ordinary	6,444	6,444
29-Jul-2021	The Vanguard Group, Inc.	BUY	14.27	Ordinary	1,784	1,784
29-Jul-2021	The Vanguard Group, Inc.	BUY	14.25	Ordinary	9,228	9,228
2-Aug-2021	The Vanguard Group, Inc.	BUY	13.74	Ordinary	1,115	1,115
5-Aug-2021	The Vanguard Group, Inc.	BUY	14.08	Ordinary	5,360	5,360
16-Aug-2021	The Vanguard Group, Inc.	BUY	15.26	Ordinary	2,940	2,940
16-Aug-2021	The Vanguard Group, Inc.	BUY	15.26	Ordinary	1,176	1,176
17-Aug-2021	The Vanguard Group, Inc.	BUY	15.04	Ordinary	3,216	3,216
19-Aug-2021	The Vanguard Group, Inc.	BUY	15.17	Ordinary	2,230	2,230
20-Aug-2021	The Vanguard Group, Inc.	BUY	15.18	Ordinary	1,455	1,455
23-Aug-2021	The Vanguard Group, Inc.	BUY	15.09	Ordinary	1,164	1,164
23-Aug-2021	The Vanguard Group, Inc.	BUY	15.09	Ordinary	1,746	1,746
23-Aug-2021	The Vanguard Group, Inc.	BUY	15.09	Ordinary	892	892
23-Aug-2021	The Vanguard Group, Inc.	BUY	15.09	Ordinary	1,338	1,338
26-Aug-2021	The Vanguard Group, Inc.	BUY	14.83	Ordinary	2,076	2,076
27-Aug-2021	The Vanguard Group, Inc.	BUY	14.76	Ordinary	1,164	1,164
27-Aug-2021	The Vanguard Group, Inc.	BUY	14.84	Ordinary	18,330	18,330
31-Aug-2021	The Vanguard Group, Inc.	SELL	14.79	Ordinary	(5,957)	(5,957)

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Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes affected
1-Sep-2021	The Vanguard Group, Inc.	BUY	14.48	Ordinary	2,949	2,949
17-Sep-2021	The Vanguard Group, Inc.	BUY	12.10	Ordinary	17,333	17,333
23-Sep-2021	The Vanguard Group, Inc.	BUY	11.79	Ordinary	1,770	1,770
28-Sep-2021	The Vanguard Group, Inc.	BUY	11.70	Ordinary	48,559	48,559
28-Sep-2021	The Vanguard Group, Inc.	BUY	11.68	Ordinary	23,805	23,805
29-Sep-2021	The Vanguard Group, Inc.	BUY	11.49	Ordinary	1,909	1,909
30-Sep-2021	The Vanguard Group, Inc.	BUY	11.28	Ordinary	4,960	4,960
4-Oct-2021	The Vanguard Group, Inc.	BUY	11.58	Ordinary	24,034	24,034
8-Oct-2021	The Vanguard Group, Inc.	BUY	11.59	Ordinary	1,860	1,860
13-Oct-2021	The Vanguard Group, Inc.	BUY	11.52	Ordinary	1,240	1,240
13-Oct-2021	The Vanguard Group, Inc.	BUY	11.52	Ordinary	2,480	2,480
25-Oct-2021	The Vanguard Group, Inc.	BUY	12.00	Ordinary	1,860	1,860
29-Oct-2021	The Vanguard Group, Inc.	SELL	12.12	Ordinary	(1,170)	(1,170)
1-Nov-2021	The Vanguard Group, Inc.	BUY	12.33	Ordinary	1,860	1,860
1-Nov-2021	The Vanguard Group, Inc.	BUY	12.33	Ordinary	1,240	1,240
3-Nov-2021	The Vanguard Group, Inc.	BUY	12.26	Ordinary	1,550	1,550
5-Nov-2019	Vanguard Investments Australia Ltd.	BUY	12.78	Ordinary	2,112	2,112
11-Nov-2019	Vanguard Investments Australia Ltd.	BUY	13.22	Ordinary	6,472	6,472
11-Nov-2019	Vanguard Investments Australia Ltd.	BUY	13.22	Ordinary	3,236	3,236
11-Nov-2019	Vanguard Investments Australia Ltd.	BUY	13.22	Ordinary	5,663	5,663
11-Nov-2019	Vanguard Investments Australia Ltd.	BUY	13.22	Ordinary	6,069	6,069
12-Nov-2019	Vanguard Investments Australia Ltd.	BUY	13.06	Ordinary	1,980	1,980
13-Nov-2019	Vanguard Investments Australia Ltd.	BUY	13.13	Ordinary	2,436	2,436
13-Nov-2019	Vanguard Investments Australia Ltd.	BUY	13.13	Ordinary	549	549
19-Nov-2019	Vanguard Investments Australia Ltd.	BUY	13.02	Ordinary	6,488	6,488
19-Nov-2019	Vanguard Investments Australia Ltd.	BUY	13.02	Ordinary	4,055	4,055
19-Nov-2019	Vanguard Investments Australia Ltd.	BUY	13.02	Ordinary	2,444	2,444
20-Nov-2019	Vanguard Investments Australia Ltd.	SELL	12.83	Ordinary	(12,424)	(12,424)
20-Nov-2019	Vanguard Investments Australia Ltd.	BUY	12.83	Ordinary	1,323	1,323
21-Nov-2019	Vanguard Investments Australia Ltd.	BUY	12.58	Ordinary	3,990	3,990
25-Nov-2019	Vanguard Investments Australia Ltd.	BUY	12.76	Ordinary	4,040	4,040
25-Nov-2019	Vanguard Investments Australia Ltd.	BUY	12.76	Ordinary	7,272	7,272
26-Nov-2019	Vanguard Investments Australia Ltd.	SELL	12.90	Ordinary	(8,604)	(8,604)
29-Nov-2019	Vanguard Investments Australia Ltd.	BUY	13.01	Ordinary	2,364	2,364
2-Dec-2019	Vanguard Investments Australia Ltd.	BUY	13.12	Ordinary	8,318	8,318
4-Dec-2019	Vanguard Investments Australia Ltd.	BUY	12.70	Ordinary	4,334	4,334
6-Dec-2019	Vanguard Investments Australia Ltd.	BUY	13.16	Ordinary	7,200	7,200
9-Dec-2019	Vanguard Investments Australia Ltd.	BUY	13.31	Ordinary	2,352	2,352
11-Dec-2019	Vanguard Investments Australia Ltd.	BUY	13.25	Ordinary	3,536	3,536
13-Dec-2019	Vanguard Investments Australia Ltd.	BUY	13.38	Ordinary	1,880	1,880
16-Dec-2019	Vanguard Investments Australia Ltd.	BUY	13.64	Ordinary	2,337	2,337
18-Dec-2019	Vanguard Investments Australia Ltd.	BUY	13.38	Ordinary	2,646	2,646
27-Dec-2019	Vanguard Investments Australia Ltd.	BUY	13.33	Ordinary	1,556	1,556
30-Dec-2019	Vanguard Investments Australia Ltd.	BUY	13.31	Ordinary	13,516	13,516
30-Dec-2019	Vanguard Investments Australia Ltd.	BUY	13.30	Ordinary	4,912	4,912
30-Dec-2019	Vanguard Investments Australia Ltd.	BUY	13.30	Ordinary	1,552	1,552
31-Dec-2019	Vanguard Investments Australia Ltd.	SELL	13.04	Ordinary	(3,947)	(3,947)
31-Dec-2019	Vanguard Investments Australia Ltd.	BUY	13.04	Ordinary	975	975
2-Jan-2020	Vanguard Investments Australia Ltd.	BUY	13.12	Ordinary	2,328	2,328
7-Jan-2020	Vanguard Investments Australia Ltd.	BUY	13.66	Ordinary	1,176	1,176
8-Jan-2020	Vanguard Investments Australia Ltd.	BUY	13.50	Ordinary	2,925	2,925
9-Jan-2020	Vanguard Investments Australia Ltd.	SELL	13.72	Ordinary	(1,560)	(1,560)
13-Jan-2020	Vanguard Investments Australia Ltd.	BUY	13.44	Ordinary	2,295	2,295
13-Jan-2020	Vanguard Investments Australia Ltd.	BUY	13.44	Ordinary	2,940	2,940
14-Jan-2020	Vanguard Investments Australia Ltd.	BUY	13.65	Ordinary	2,295	2,295
15-Jan-2020	Vanguard Investments Australia Ltd.	BUY	13.67	Ordinary	8,185	8,185
21-Jan-2020	Vanguard Investments Australia Ltd.	BUY	13.26	Ordinary	2,970	2,970
30-Jan-2020	Vanguard Investments Australia Ltd.	BUY	13.58	Ordinary	3,120	3,120
31-Jan-2020	Vanguard Investments Australia Ltd.	BUY	13.85	Ordinary	263	263
7-Feb-2020	Vanguard Investments Australia Ltd.	BUY	13.97	Ordinary	2,080	2,080
11-Feb-2020	Vanguard Investments Australia Ltd.	BUY	14.14	Ordinary	16,179	16,179
11-Feb-2020	Vanguard Investments Australia Ltd.	BUY	14.14	Ordinary	4,200	4,200
17-Feb-2020	Vanguard Investments Australia Ltd.	SELL	13.57	Ordinary	(6,544)	(6,544)
26-Feb-2020	Vanguard Investments Australia Ltd.	SELL	11.83	Ordinary	(7,310)	(7,310)
26-Feb-2020	Vanguard Investments Australia Ltd.	BUY	11.97	Ordinary	3,488	3,488
27-Feb-2020	Vanguard Investments Australia Ltd.	BUY	11.90	Ordinary	13,145	13,145
28-Feb-2020	Vanguard Investments Australia Ltd.	SELL	11.85	Ordinary	(3,189)	(3,189)
28-Feb-2020	Vanguard Investments Australia Ltd.	BUY	11.86	Ordinary	3,135	3,135
2-Mar-2020	Vanguard Investments Australia Ltd.	BUY	11.79	Ordinary	2,274	2,274
3-Mar-2020	Vanguard Investments Australia Ltd.	BUY	11.90	Ordinary	5,589	5,589

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4-Mar-2020	Vanguard Investments Australia Ltd.	BUY	11.81	Ordinary	3,519	3,519
9-Mar-2020	Vanguard Investments Australia Ltd.	BUY	10.97	Ordinary	6,714	6,714
9-Mar-2020	Vanguard Investments Australia Ltd.	BUY	10.97	Ordinary	7,420	7,420
10-Mar-2020	Vanguard Investments Australia Ltd.	BUY	11.38	Ordinary	8,379	8,379
11-Mar-2020	Vanguard Investments Australia Ltd.	BUY	11.25	Ordinary	2,507	2,507
11-Mar-2020	Vanguard Investments Australia Ltd.	BUY	10.96	Ordinary	4,200	4,200
11-Mar-2020	Vanguard Investments Australia Ltd.	BUY	10.96	Ordinary	5,250	5,250
12-Mar-2020	Vanguard Investments Australia Ltd.	BUY	10.09	Ordinary	16,988	16,988
12-Mar-2020	Vanguard Investments Australia Ltd.	BUY	10.09	Ordinary	6,240	6,240
12-Mar-2020	Vanguard Investments Australia Ltd.	BUY	10.09	Ordinary	3,536	3,536
13-Mar-2020	Vanguard Investments Australia Ltd.	SELL	10.49	Ordinary	(4,810)	(4,810)
13-Mar-2020	Vanguard Investments Australia Ltd.	BUY	10.49	Ordinary	5,203	5,203
13-Mar-2020	Vanguard Investments Australia Ltd.	BUY	10.49	Ordinary	10,304	10,304
13-Mar-2020	Vanguard Investments Australia Ltd.	BUY	10.49	Ordinary	6,270	6,270
16-Mar-2020	Vanguard Investments Australia Ltd.	BUY	9.61	Ordinary	7,315	7,315
17-Mar-2020	Vanguard Investments Australia Ltd.	BUY	10.45	Ordinary	2,063	2,063
17-Mar-2020	Vanguard Investments Australia Ltd.	BUY	10.45	Ordinary	5,300	5,300
18-Mar-2020	Vanguard Investments Australia Ltd.	SELL	9.76	Ordinary	(8,082)	(8,082)
18-Mar-2020	Vanguard Investments Australia Ltd.	BUY	9.76	Ordinary	6,846	6,846
18-Mar-2020	Vanguard Investments Australia Ltd.	BUY	9.76	Ordinary	6,300	6,300
19-Mar-2020	Vanguard Investments Australia Ltd.	BUY	9.13	Ordinary	4,692	4,692
20-Mar-2020	Vanguard Investments Australia Ltd.	BUY	9.29	Ordinary	6,634	6,634
23-Mar-2020	Vanguard Investments Australia Ltd.	BUY	8.76	Ordinary	2,954	2,954
26-Mar-2020	Vanguard Investments Australia Ltd.	BUY	10.43	Ordinary	3,135	3,135
27-Mar-2020	Vanguard Investments Australia Ltd.	BUY	10.34	Ordinary	1,852	1,852
27-Mar-2020	Vanguard Investments Australia Ltd.	BUY	10.34	Ordinary	2,989	2,989
27-Mar-2020	Vanguard Investments Australia Ltd.	BUY	10.34	Ordinary	11,443	11,443
27-Mar-2020	Vanguard Investments Australia Ltd.	SELL	10.37	Ordinary	(5,427)	(5,427)
27-Mar-2020	Vanguard Investments Australia Ltd.	BUY	10.37	Ordinary	5,025	5,025
31-Mar-2020	Vanguard Investments Australia Ltd.	BUY	10.42	Ordinary	24,136	24,136
31-Mar-2020	Vanguard Investments Australia Ltd.	BUY	10.42	Ordinary	4,020	4,020
1-Apr-2020	Vanguard Investments Australia Ltd.	BUY	10.75	Ordinary	9,296	9,296
1-Apr-2020	Vanguard Investments Australia Ltd.	BUY	10.75	Ordinary	2,626	2,626
2-Apr-2020	Vanguard Investments Australia Ltd.	BUY	10.38	Ordinary	3,030	3,030
3-Apr-2020	Vanguard Investments Australia Ltd.	SELL	10.09	Ordinary	(9,377)	(9,377)
3-Apr-2020	Vanguard Investments Australia Ltd.	BUY	10.09	Ordinary	1,280	1,280
7-Apr-2020	Vanguard Investments Australia Ltd.	BUY	10.36	Ordinary	2,565	2,565
7-Apr-2020	Vanguard Investments Australia Ltd.	BUY	10.36	Ordinary	7,245	7,245
9-Apr-2020	Vanguard Investments Australia Ltd.	SELL	10.54	Ordinary	(6,798)	(6,798)
9-Apr-2020	Vanguard Investments Australia Ltd.	BUY	10.54	Ordinary	7,174	7,174
14-Apr-2020	Vanguard Investments Australia Ltd.	SELL	10.35	Ordinary	(9,942)	(9,942)
14-Apr-2020	Vanguard Investments Australia Ltd.	SELL	10.35	Ordinary	(2,372)	(2,372)
15-Apr-2020	Vanguard Investments Australia Ltd.	BUY	10.20	Ordinary	4,300	4,300
21-Apr-2020	Vanguard Investments Australia Ltd.	BUY	9.74	Ordinary	3,672	3,672
21-Apr-2020	Vanguard Investments Australia Ltd.	BUY	9.74	Ordinary	4,320	4,320
23-Apr-2020	Vanguard Investments Australia Ltd.	BUY	9.64	Ordinary	3,180	3,180
28-Apr-2020	Vanguard Investments Australia Ltd.	BUY	10.59	Ordinary	3,744	3,744
29-Apr-2020	Vanguard Investments Australia Ltd.	BUY	10.89	Ordinary	2,256	2,256
30-Apr-2020	Vanguard Investments Australia Ltd.	SELL	11.35	Ordinary	(2,824)	(2,824)
30-Apr-2020	Vanguard Investments Australia Ltd.	BUY	11.35	Ordinary	3,008	3,008
1-May-2020	Vanguard Investments Australia Ltd.	BUY	11.01	Ordinary	4,080	4,080
1-May-2020	Vanguard Investments Australia Ltd.	BUY	11.01	Ordinary	3,060	3,060
4-May-2020	Vanguard Investments Australia Ltd.	BUY	11.03	Ordinary	5,656	5,656
8-May-2020	Vanguard Investments Australia Ltd.	BUY	10.92	Ordinary	204	204
12-May-2020	Vanguard Investments Australia Ltd.	BUY	10.59	Ordinary	2,870	2,870
13-May-2020	Vanguard Investments Australia Ltd.	BUY	10.60	Ordinary	3,075	3,075
19-May-2020	Vanguard Investments Australia Ltd.	BUY	10.66	Ordinary	4,100	4,100
20-May-2020	Vanguard Investments Australia Ltd.	BUY	10.94	Ordinary	2,238	2,238
20-May-2020	Vanguard Investments Australia Ltd.	BUY	10.94	Ordinary	3,296	3,296
22-May-2020	Vanguard Investments Australia Ltd.	BUY	10.86	Ordinary	2,472	2,472
25-May-2020	Vanguard Investments Australia Ltd.	BUY	11.18	Ordinary	2,060	2,060
26-May-2020	Vanguard Investments Australia Ltd.	BUY	11.49	Ordinary	19,194	19,194
26-May-2020	Vanguard Investments Australia Ltd.	BUY	11.49	Ordinary	3,090	3,090
27-May-2020	Vanguard Investments Australia Ltd.	BUY	11.44	Ordinary	18,690	18,690
29-May-2020	Vanguard Investments Australia Ltd.	SELL	11.21	Ordinary	(8,112)	(8,112)
29-May-2020	Vanguard Investments Australia Ltd.	BUY	11.21	Ordinary	3,105	3,105
2-Jun-2020	Vanguard Investments Australia Ltd.	BUY	10.42	Ordinary	9,317	9,317
2-Jun-2020	Vanguard Investments Australia Ltd.	BUY	10.42	Ordinary	3,844	3,844
2-Jun-2020	Vanguard Investments Australia Ltd.	SELL	11.68	Ordinary	(5,822)	(5,822)
2-Jun-2020	Vanguard Investments Australia Ltd.	BUY	10.42	Ordinary	12,726	12,726

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2-Jun-2020	Vanguard Investments Australia Ltd.	BUY	10.42	Ordinary	4,445	4,445
2-Jun-2020	Vanguard Investments Australia Ltd.	BUY	10.42	Ordinary	475	475
2-Jun-2020	Vanguard Investments Australia Ltd.	BUY	10.42	Ordinary	6,151	6,151
2-Jun-2020	Vanguard Investments Australia Ltd.	BUY	10.42	Ordinary	53,821	53,821
2-Jun-2020	Vanguard Investments Australia Ltd.	BUY	10.42	Ordinary	25,114	25,114
2-Jun-2020	Vanguard Investments Australia Ltd.	BUY	10.42	Ordinary	4,760	4,760
2-Jun-2020	Vanguard Investments Australia Ltd.	BUY	10.42	Ordinary	61,547	61,547
2-Jun-2020	Vanguard Investments Australia Ltd.	BUY	10.42	Ordinary	3,237	3,237
2-Jun-2020	Vanguard Investments Australia Ltd.	BUY	10.42	Ordinary	155,524	155,524
5-Jun-2020	Vanguard Investments Australia Ltd.	BUY	11.57	Ordinary	3,000	3,000
5-Jun-2020	Vanguard Investments Australia Ltd.	BUY	11.57	Ordinary	2,400	2,400
10-Jun-2020	Vanguard Investments Australia Ltd.	SELL	11.55	Ordinary	(16,565)	(16,565)
11-Jun-2020	Vanguard Investments Australia Ltd.	BUY	11.22	Ordinary	2,985	2,985
15-Jun-2020	Vanguard Investments Australia Ltd.	BUY	10.73	Ordinary	4,000	4,000
16-Jun-2020	Vanguard Investments Australia Ltd.	BUY	11.07	Ordinary	8,573	8,573
16-Jun-2020	Vanguard Investments Australia Ltd.	BUY	11.13	Ordinary	2,000	2,000
17-Jun-2020	Vanguard Investments Australia Ltd.	BUY	11.43	Ordinary	27,288	27,288
17-Jun-2020	Vanguard Investments Australia Ltd.	BUY	11.51	Ordinary	3,000	3,000
18-Jun-2020	Vanguard Investments Australia Ltd.	BUY	11.36	Ordinary	24,558	24,558
19-Jun-2020	Vanguard Investments Australia Ltd.	SELL	11.36	Ordinary	(13,114)	(13,114)
19-Jun-2020	Vanguard Investments Australia Ltd.	BUY	11.37	Ordinary	14,952	14,952
19-Jun-2020	Vanguard Investments Australia Ltd.	BUY	11.39	Ordinary	195,034	195,034
19-Jun-2020	Vanguard Investments Australia Ltd.	BUY	11.37	Ordinary	396	396
23-Jun-2020	Vanguard Investments Australia Ltd.	SELL	10.75	Ordinary	(3,315)	(3,315)
25-Jun-2020	Vanguard Investments Australia Ltd.	BUY	10.66	Ordinary	1,040	1,040
25-Jun-2020	Vanguard Investments Australia Ltd.	BUY	10.66	Ordinary	4,462	4,462
26-Jun-2020	Vanguard Investments Australia Ltd.	SELL	10.80	Ordinary	(9,381)	(9,381)
30-Jun-2020	Vanguard Investments Australia Ltd.	SELL	10.95	Ordinary	(11,140)	(11,140)
3-Jul-2020	Vanguard Investments Australia Ltd.	SELL	11.01	Ordinary	(6,756)	(6,756)
16-Jul-2020	Vanguard Investments Australia Ltd.	SELL	10.72	Ordinary	(650)	(650)
16-Jul-2020	Vanguard Investments Australia Ltd.	SELL	10.72	Ordinary	(1,665)	(1,665)
29-Jul-2020	Vanguard Investments Australia Ltd.	SELL	10.12	Ordinary	(22,000)	(22,000)
30-Jul-2020	Vanguard Investments Australia Ltd.	BUY	10.49	Ordinary	2,470	2,470
5-Aug-2020	Vanguard Investments Australia Ltd.	BUY	10.33	Ordinary	2,910	2,910
7-Aug-2020	Vanguard Investments Australia Ltd.	BUY	10.33	Ordinary	3,900	3,900
12-Aug-2020	Vanguard Investments Australia Ltd.	BUY	10.42	Ordinary	5,661	5,661
21-Aug-2020	Vanguard Investments Australia Ltd.	BUY	10.52	Ordinary	2,856	2,856
25-Aug-2020	Vanguard Investments Australia Ltd.	BUY	10.89	Ordinary	2,985	2,985
1-Sep-2020	Vanguard Investments Australia Ltd.	BUY	10.60	Ordinary	85,789	85,789
1-Sep-2020	Vanguard Investments Australia Ltd.	BUY	10.60	Ordinary	524	524
1-Sep-2020	Vanguard Investments Australia Ltd.	BUY	10.60	Ordinary	3,216	3,216
2-Sep-2020	Vanguard Investments Australia Ltd.	SELL	10.68	Ordinary	(3,758)	(3,758)
4-Sep-2020	Vanguard Investments Australia Ltd.	BUY	10.24	Ordinary	1,171	1,171
7-Sep-2020	Vanguard Investments Australia Ltd.	BUY	10.28	Ordinary	2,639	2,639
9-Sep-2020	Vanguard Investments Australia Ltd.	BUY	9.99	Ordinary	3,636	3,636
15-Sep-2020	Vanguard Investments Australia Ltd.	BUY	9.80	Ordinary	524	524
16-Sep-2020	Vanguard Investments Australia Ltd.	BUY	9.82	Ordinary	1,025	1,025
17-Sep-2020	Vanguard Investments Australia Ltd.	BUY	9.72	Ordinary	524	524
18-Sep-2020	Vanguard Investments Australia Ltd.	BUY	9.71	Ordinary	4,485	4,485
18-Sep-2020	Vanguard Investments Australia Ltd.	BUY	9.71	Ordinary	39,873	39,873
18-Sep-2020	Vanguard Investments Australia Ltd.	BUY	9.71	Ordinary	37,007	37,007
18-Sep-2020	Vanguard Investments Australia Ltd.	BUY	9.70	Ordinary	1,025	1,025
18-Sep-2020	Vanguard Investments Australia Ltd.	BUY	9.70	Ordinary	1,640	1,640
21-Sep-2020	Vanguard Investments Australia Ltd.	BUY	9.67	Ordinary	672	672
24-Sep-2020	Vanguard Investments Australia Ltd.	SELL	9.66	Ordinary	(2,868)	(2,868)
24-Sep-2020	Vanguard Investments Australia Ltd.	BUY	9.66	Ordinary	1,910	1,910
25-Sep-2020	Vanguard Investments Australia Ltd.	BUY	9.53	Ordinary	2,210	2,210
28-Sep-2020	Vanguard Investments Australia Ltd.	BUY	9.63	Ordinary	2,151	2,151
28-Sep-2020	Vanguard Investments Australia Ltd.	BUY	9.63	Ordinary	576	576
29-Sep-2020	Vanguard Investments Australia Ltd.	BUY	9.79	Ordinary	663	663
30-Sep-2020	Vanguard Investments Australia Ltd.	BUY	9.57	Ordinary	2,200	2,200
2-Oct-2020	Vanguard Investments Australia Ltd.	BUY	9.48	Ordinary	10,504	10,504
2-Oct-2020	Vanguard Investments Australia Ltd.	BUY	9.48	Ordinary	25,440	25,440
5-Oct-2020	Vanguard Investments Australia Ltd.	BUY	9.65	Ordinary	3,255	3,255
6-Oct-2020	Vanguard Investments Australia Ltd.	BUY	9.61	Ordinary	7,119	7,119
6-Oct-2020	Vanguard Investments Australia Ltd.	BUY	9.61	Ordinary	33,440	33,440
6-Oct-2020	Vanguard Investments Australia Ltd.	BUY	9.61	Ordinary	2,943	2,943
6-Oct-2020	Vanguard Investments Australia Ltd.	BUY	9.61	Ordinary	34,197	34,197
6-Oct-2020	Vanguard Investments Australia Ltd.	BUY	9.63	Ordinary	2,170	2,170
7-Oct-2020	Vanguard Investments Australia Ltd.	BUY	9.73	Ordinary	2,154	2,154

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9-Oct-2020	Vanguard Investments Australia Ltd.	BUY	9.83	Ordinary	568	568
12-Oct-2020	Vanguard Investments Australia Ltd.	BUY	10.09	Ordinary	304	304
13-Oct-2020	Vanguard Investments Australia Ltd.	BUY	10.10	Ordinary	2,140	2,140
19-Oct-2020	Vanguard Investments Australia Ltd.	SELL	10.06	Ordinary	(11,429)	(11,429)
20-Oct-2020	Vanguard Investments Australia Ltd.	SELL	9.88	Ordinary	(9,940)	(9,940)
20-Oct-2020	Vanguard Investments Australia Ltd.	BUY	9.88	Ordinary	568	568
20-Oct-2020	Vanguard Investments Australia Ltd.	BUY	9.88	Ordinary	11,856	11,856
23-Oct-2020	Vanguard Investments Australia Ltd.	BUY	9.83	Ordinary	2,070	2,070
27-Oct-2020	Vanguard Investments Australia Ltd.	BUY	9.48	Ordinary	14,105	14,105
27-Oct-2020	Vanguard Investments Australia Ltd.	BUY	9.48	Ordinary	2,872	2,872
28-Oct-2020	Vanguard Investments Australia Ltd.	BUY	9.39	Ordinary	2,090	2,090
29-Oct-2020	Vanguard Investments Australia Ltd.	BUY	9.28	Ordinary	568	568
29-Oct-2020	Vanguard Investments Australia Ltd.	BUY	9.28	Ordinary	1,540	1,540
30-Oct-2020	Vanguard Investments Australia Ltd.	BUY	9.17	Ordinary	2,154	2,154
2-Nov-2020	Vanguard Investments Australia Ltd.	BUY	8.98	Ordinary	37,570	37,570
3-Nov-2020	Vanguard Investments Australia Ltd.	BUY	9.04	Ordinary	2,130	2,130
4-Nov-2020	Vanguard Investments Australia Ltd.	BUY	9.19	Ordinary	3,210	3,210
5-Nov-2020	Vanguard Investments Australia Ltd.	BUY	9.85	Ordinary	428	428
10-Nov-2020	Vanguard Investments Australia Ltd.	BUY	9.97	Ordinary	3,519	3,519
11-Nov-2020	Vanguard Investments Australia Ltd.	BUY	9.90	Ordinary	2,154	2,154
12-Nov-2020	Vanguard Investments Australia Ltd.	BUY	9.89	Ordinary	572	572
13-Nov-2020	Vanguard Investments Australia Ltd.	BUY	9.78	Ordinary	3,553	3,553
13-Nov-2020	Vanguard Investments Australia Ltd.	BUY	9.78	Ordinary	11,077	11,077
17-Nov-2020	Vanguard Investments Australia Ltd.	BUY	9.75	Ordinary	1,436	1,436
17-Nov-2020	Vanguard Investments Australia Ltd.	BUY	9.75	Ordinary	2,070	2,070
19-Nov-2020	Vanguard Investments Australia Ltd.	BUY	9.63	Ordinary	10,121	10,121
20-Nov-2020	Vanguard Investments Australia Ltd.	BUY	9.73	Ordinary	616	616
20-Nov-2020	Vanguard Investments Australia Ltd.	BUY	9.73	Ordinary	308	308
23-Nov-2020	Vanguard Investments Australia Ltd.	BUY	9.85	Ordinary	2,484	2,484
25-Nov-2020	Vanguard Investments Australia Ltd.	BUY	10.46	Ordinary	5,974	5,974
26-Nov-2020	Vanguard Investments Australia Ltd.	BUY	10.63	Ordinary	17,119	17,119
26-Nov-2020	Vanguard Investments Australia Ltd.	BUY	10.63	Ordinary	2,154	2,154
26-Nov-2020	Vanguard Investments Australia Ltd.	BUY	10.63	Ordinary	572	572
27-Nov-2020	Vanguard Investments Australia Ltd.	SELL	10.62	Ordinary	(8,462)	(8,462)
30-Nov-2020	Vanguard Investments Australia Ltd.	SELL	10.43	Ordinary	(31,835)	(31,835)
30-Nov-2020	Vanguard Investments Australia Ltd.	BUY	10.41	Ordinary	11,140	11,140
1-Dec-2020	Vanguard Investments Australia Ltd.	BUY	10.47	Ordinary	3,030	3,030
2-Dec-2020	Vanguard Investments Australia Ltd.	BUY	10.30	Ordinary	3,248	3,248
3-Dec-2020	Vanguard Investments Australia Ltd.	BUY	10.14	Ordinary	28,589	28,589
3-Dec-2020	Vanguard Investments Australia Ltd.	BUY	10.14	Ordinary	572	572
3-Dec-2020	Vanguard Investments Australia Ltd.	BUY	10.14	Ordinary	154	154
3-Dec-2020	Vanguard Investments Australia Ltd.	BUY	10.14	Ordinary	2,427	2,427
4-Dec-2020	Vanguard Investments Australia Ltd.	BUY	10.14	Ordinary	2,040	2,040
8-Dec-2020	Vanguard Investments Australia Ltd.	BUY	10.24	Ordinary	1,498	1,498
11-Dec-2020	Vanguard Investments Australia Ltd.	BUY	10.20	Ordinary	2,613	2,613
11-Dec-2020	Vanguard Investments Australia Ltd.	BUY	10.20	Ordinary	462	462
14-Dec-2020	Vanguard Investments Australia Ltd.	BUY	10.17	Ordinary	2,244	2,244
15-Dec-2020	Vanguard Investments Australia Ltd.	BUY	10.14	Ordinary	2,040	2,040
16-Dec-2020	Vanguard Investments Australia Ltd.	BUY	10.45	Ordinary	27,765	27,765
16-Dec-2020	Vanguard Investments Australia Ltd.	BUY	10.43	Ordinary	2,040	2,040
17-Dec-2020	Vanguard Investments Australia Ltd.	BUY	10.71	Ordinary	572	572
17-Dec-2020	Vanguard Investments Australia Ltd.	BUY	10.71	Ordinary	2,665	2,665
18-Dec-2020	Vanguard Investments Australia Ltd.	BUY	10.82	Ordinary	9,277	9,277
18-Dec-2020	Vanguard Investments Australia Ltd.	BUY	10.82	Ordinary	1,496	1,496
18-Dec-2020	Vanguard Investments Australia Ltd.	BUY	10.80	Ordinary	280,133	280,133
22-Dec-2020	Vanguard Investments Australia Ltd.	BUY	10.42	Ordinary	4,240	4,240
29-Dec-2020	Vanguard Investments Australia Ltd.	BUY	10.82	Ordinary	1,494	1,494
30-Dec-2020	Vanguard Investments Australia Ltd.	BUY	10.83	Ordinary	2,241	2,241
31-Dec-2020	Vanguard Investments Australia Ltd.	BUY	10.61	Ordinary	1,188	1,188
4-Jan-2021	Vanguard Investments Australia Ltd.	BUY	10.72	Ordinary	2,120	2,120
6-Jan-2021	Vanguard Investments Australia Ltd.	BUY	10.35	Ordinary	2,580	2,580
11-Jan-2021	Vanguard Investments Australia Ltd.	BUY	10.20	Ordinary	2,220	2,220
14-Jan-2021	Vanguard Investments Australia Ltd.	BUY	10.38	Ordinary	3,472	3,472
19-Jan-2021	Vanguard Investments Australia Ltd.	BUY	10.43	Ordinary	1,080	1,080
20-Jan-2021	Vanguard Investments Australia Ltd.	BUY	10.37	Ordinary	2,220	2,220
20-Jan-2021	Vanguard Investments Australia Ltd.	BUY	10.37	Ordinary	306	306
28-Jan-2021	Vanguard Investments Australia Ltd.	BUY	9.95	Ordinary	2,808	2,808
28-Jan-2021	Vanguard Investments Australia Ltd.	BUY	9.95	Ordinary	21,633	21,633
2-Feb-2021	Vanguard Investments Australia Ltd.	BUY	10.20	Ordinary	3,052	3,052
3-Feb-2021	Vanguard Investments Australia Ltd.	BUY	10.53	Ordinary	4,595	4,595

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3-Feb-2021	Vanguard Investments Australia Ltd.	BUY	10.53	Ordinary	306	306
5-Feb-2021	Vanguard Investments Australia Ltd.	BUY	10.27	Ordinary	663	663
8-Feb-2021	Vanguard Investments Australia Ltd.	BUY	10.21	Ordinary	3,004	3,004
8-Feb-2021	Vanguard Investments Australia Ltd.	BUY	10.21	Ordinary	2,253	2,253
8-Feb-2021	Vanguard Investments Australia Ltd.	SELL	10.21	Ordinary	(1,180)	(1,180)
10-Feb-2021	Vanguard Investments Australia Ltd.	BUY	9.97	Ordinary	1,180	1,180
10-Feb-2021	Vanguard Investments Australia Ltd.	BUY	9.97	Ordinary	2,912	2,912
11-Feb-2021	Vanguard Investments Australia Ltd.	BUY	9.90	Ordinary	1,568	1,568
16-Feb-2021	Vanguard Investments Australia Ltd.	BUY	9.97	Ordinary	2,256	2,256
16-Feb-2021	Vanguard Investments Australia Ltd.	BUY	9.97	Ordinary	295	295
16-Feb-2021	Vanguard Investments Australia Ltd.	SELL	9.97	Ordinary	(1,180)	(1,180)
22-Feb-2021	Vanguard Investments Australia Ltd.	BUY	9.71	Ordinary	2,160	2,160
23-Feb-2021	Vanguard Investments Australia Ltd.	BUY	9.52	Ordinary	1,184	1,184
26-Feb-2021	Vanguard Investments Australia Ltd.	BUY	9.20	Ordinary	8,134	8,134
26-Feb-2021	Vanguard Investments Australia Ltd.	BUY	9.20	Ordinary	7,158	7,158
26-Feb-2021	Vanguard Investments Australia Ltd.	BUY	9.19	Ordinary	2,253	2,253
26-Feb-2021	Vanguard Investments Australia Ltd.	BUY	9.19	Ordinary	2,140	2,140
3-Mar-2021	Vanguard Investments Australia Ltd.	BUY	9.13	Ordinary	4,280	4,280
4-Mar-2021	Vanguard Investments Australia Ltd.	BUY	9.12	Ordinary	19,111	19,111
5-Mar-2021	Vanguard Investments Australia Ltd.	BUY	9.02	Ordinary	2,130	2,130
8-Mar-2021	Vanguard Investments Australia Ltd.	BUY	9.07	Ordinary	462	462
9-Mar-2021	Vanguard Investments Australia Ltd.	BUY	9.08	Ordinary	639	639
10-Mar-2021	Vanguard Investments Australia Ltd.	BUY	9.26	Ordinary	897	897
10-Mar-2021	Vanguard Investments Australia Ltd.	BUY	9.26	Ordinary	2,556	2,556
15-Mar-2021	Vanguard Investments Australia Ltd.	SELL	9.59	Ordinary	(1,196)	(1,196)
16-Mar-2021	Vanguard Investments Australia Ltd.	BUY	9.69	Ordinary	2,917	2,917
17-Mar-2021	Vanguard Investments Australia Ltd.	BUY	9.62	Ordinary	2,250	2,250
17-Mar-2021	Vanguard Investments Australia Ltd.	BUY	9.62	Ordinary	2,140	2,140
19-Mar-2021	Vanguard Investments Australia Ltd.	SELL	9.39	Ordinary	(4,234)	(4,234)
22-Mar-2021	Vanguard Investments Australia Ltd.	BUY	9.34	Ordinary	1,196	1,196
29-Mar-2021	Vanguard Investments Australia Ltd.	BUY	9.09	Ordinary	1,498	1,498
30-Mar-2021	Vanguard Investments Australia Ltd.	BUY	8.99	Ordinary	2,497	2,497
30-Mar-2021	Vanguard Investments Australia Ltd.	BUY	8.99	Ordinary	2,951	2,951
31-Mar-2021	Vanguard Investments Australia Ltd.	BUY	9.18	Ordinary	254	254
1-Apr-2021	Vanguard Investments Australia Ltd.	IN SPECIE	9.37	Ordinary	(345,267)	(345,267)
1-Apr-2021	Vanguard Investments Australia Ltd.	BUY	9.37	Ordinary	1,180	1,180
6-Apr-2021	Vanguard Investments Australia Ltd.	BUY	9.43	Ordinary	5,193	5,193
6-Apr-2021	Vanguard Investments Australia Ltd.	BUY	9.43	Ordinary	663	663
7-Apr-2021	Vanguard Investments Australia Ltd.	BUY	9.40	Ordinary	2,640	2,640
9-Apr-2021	Vanguard Investments Australia Ltd.	BUY	9.41	Ordinary	3,000	3,000
9-Apr-2021	Vanguard Investments Australia Ltd.	BUY	9.41	Ordinary	4,796	4,796
9-Apr-2021	Vanguard Investments Australia Ltd.	BUY	9.41	Ordinary	2,616	2,616
9-Apr-2021	Vanguard Investments Australia Ltd.	BUY	9.41	Ordinary	1,260	1,260
9-Apr-2021	Vanguard Investments Australia Ltd.	BUY	9.41	Ordinary	378	378
12-Apr-2021	Vanguard Investments Australia Ltd.	BUY	9.37	Ordinary	885	885
14-Apr-2021	Vanguard Investments Australia Ltd.	BUY	10.10	Ordinary	126	126
14-Apr-2021	Vanguard Investments Australia Ltd.	BUY	10.10	Ordinary	252	252
14-Apr-2021	Vanguard Investments Australia Ltd.	BUY	10.10	Ordinary	378	378
16-Apr-2021	Vanguard Investments Australia Ltd.	BUY	10.18	Ordinary	2,247	2,247
20-Apr-2021	Vanguard Investments Australia Ltd.	BUY	10.16	Ordinary	4,160	4,160
21-Apr-2021	Vanguard Investments Australia Ltd.	BUY	9.95	Ordinary	15,945	15,945
21-Apr-2021	Vanguard Investments Australia Ltd.	BUY	9.95	Ordinary	1,188	1,188
26-Apr-2021	Vanguard Investments Australia Ltd.	BUY	9.93	Ordinary	2,247	2,247
28-Apr-2021	Vanguard Investments Australia Ltd.	BUY	10.17	Ordinary	3,276	3,276
29-Apr-2021	Vanguard Investments Australia Ltd.	BUY	10.21	Ordinary	2,288	2,288
29-Apr-2021	Vanguard Investments Australia Ltd.	BUY	10.21	Ordinary	504	504
30-Apr-2021	Vanguard Investments Australia Ltd.	BUY	10.08	Ordinary	2,247	2,247
30-Apr-2021	Vanguard Investments Australia Ltd.	BUY	10.08	Ordinary	1,188	1,188
3-May-2021	Vanguard Investments Australia Ltd.	BUY	9.91	Ordinary	2,090	2,090
3-May-2021	Vanguard Investments Australia Ltd.	BUY	9.91	Ordinary	378	378
5-May-2021	Vanguard Investments Australia Ltd.	BUY	10.04	Ordinary	2,247	2,247
6-May-2021	Vanguard Investments Australia Ltd.	BUY	10.02	Ordinary	1,498	1,498
6-May-2021	Vanguard Investments Australia Ltd.	BUY	10.02	Ordinary	3,120	3,120
7-May-2021	Vanguard Investments Australia Ltd.	BUY	10.01	Ordinary	32,935	32,935
7-May-2021	Vanguard Investments Australia Ltd.	BUY	10.01	Ordinary	126	126
10-May-2021	Vanguard Investments Australia Ltd.	BUY	10.06	Ordinary	126	126
12-May-2021	Vanguard Investments Australia Ltd.	BUY	9.96	Ordinary	1,192	1,192
13-May-2021	Vanguard Investments Australia Ltd.	BUY	9.84	Ordinary	254	254
13-May-2021	Vanguard Investments Australia Ltd.	BUY	9.84	Ordinary	381	381
14-May-2021	Vanguard Investments Australia Ltd.	BUY	10.01	Ordinary	2,247	2,247

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14-May-2021	Vanguard Investments Australia Ltd.	BUY	10.01	Ordinary	2,856	2,856
17-May-2021	Vanguard Investments Australia Ltd.	SELL	10.00	Ordinary	(20,148)	(20,148)
17-May-2021	Vanguard Investments Australia Ltd.	BUY	9.99	Ordinary	1,196	1,196
17-May-2021	Vanguard Investments Australia Ltd.	BUY	9.99	Ordinary	2,448	2,448
18-May-2021	Vanguard Investments Australia Ltd.	BUY	10.03	Ordinary	1,905	1,905
19-May-2021	Vanguard Investments Australia Ltd.	BUY	10.01	Ordinary	2,626	2,626
20-May-2021	Vanguard Investments Australia Ltd.	IN SPECIE	10.17	Ordinary	(695,436)	(695,436)
20-May-2021	Vanguard Investments Australia Ltd.	BUY	10.17	Ordinary	2,988	2,988
20-May-2021	Vanguard Investments Australia Ltd.	BUY	10.17	Ordinary	1,196	1,196
20-May-2021	Vanguard Investments Australia Ltd.	BUY	10.17	Ordinary	381	381
21-May-2021	Vanguard Investments Australia Ltd.	BUY	10.33	Ordinary	4,040	4,040
21-May-2021	Vanguard Investments Australia Ltd.	BUY	10.33	Ordinary	127	127
21-May-2021	Vanguard Investments Australia Ltd.	BUY	10.33	Ordinary	889	889
25-May-2021	Vanguard Investments Australia Ltd.	BUY	10.41	Ordinary	2,424	2,424
26-May-2021	Vanguard Investments Australia Ltd.	BUY	10.39	Ordinary	127	127
27-May-2021	Vanguard Investments Australia Ltd.	SELL	10.48	Ordinary	(11,845)	(11,845)
27-May-2021	Vanguard Investments Australia Ltd.	BUY	10.47	Ordinary	2,992	2,992
27-May-2021	Vanguard Investments Australia Ltd.	BUY	10.47	Ordinary	897	897
3-Jun-2021	Vanguard Investments Australia Ltd.	BUY	10.36	Ordinary	127	127
8-Jun-2021	Vanguard Investments Australia Ltd.	BUY	10.97	Ordinary	598	598
8-Jun-2021	Vanguard Investments Australia Ltd.	BUY	10.97	Ordinary	2,400	2,400
9-Jun-2021	Vanguard Investments Australia Ltd.	BUY	10.95	Ordinary	2,412	2,412
11-Jun-2021	Vanguard Investments Australia Ltd.	BUY	12.57	Ordinary	1,196	1,196
15-Jun-2021	Vanguard Investments Australia Ltd.	BUY	12.95	Ordinary	2,836	2,836
15-Jun-2021	Vanguard Investments Australia Ltd.	BUY	12.95	Ordinary	127	127
16-Jun-2021	Vanguard Investments Australia Ltd.	SELL	13.00	Ordinary	(11,540)	(11,540)
17-Jun-2021	Vanguard Investments Australia Ltd.	SELL	13.04	Ordinary	(24,119)	(24,119)
18-Jun-2021	Vanguard Investments Australia Ltd.	SELL	13.08	Ordinary	(195,152)	(195,152)
22-Jun-2021	Vanguard Investments Australia Ltd.	BUY	13.16	Ordinary	1,960	1,960
22-Jun-2021	Vanguard Investments Australia Ltd.	BUY	13.16	Ordinary	784	784
23-Jun-2021	Vanguard Investments Australia Ltd.	IN SPECIE	13.16	Ordinary	(159,967)	(159,967)
23-Jun-2021	Vanguard Investments Australia Ltd.	IN SPECIE	13.16	Ordinary	(137,060)	(137,060)
23-Jun-2021	Vanguard Investments Australia Ltd.	BUY	13.16	Ordinary	256	256
24-Jun-2021	Vanguard Investments Australia Ltd.	SELL	13.11	Ordinary	(6,073)	(6,073)
24-Jun-2021	Vanguard Investments Australia Ltd.	BUY	13.11	Ordinary	744	744
24-Jun-2021	Vanguard Investments Australia Ltd.	BUY	13.11	Ordinary	256	256
29-Jun-2021	Vanguard Investments Australia Ltd.	BUY	13.00	Ordinary	2,860	2,860
29-Jun-2021	Vanguard Investments Australia Ltd.	BUY	13.00	Ordinary	748	748
29-Jun-2021	Vanguard Investments Australia Ltd.	BUY	13.00	Ordinary	2,388	2,388
30-Jun-2021	Vanguard Investments Australia Ltd.	SELL	12.91	Ordinary	(2,500)	(2,500)
1-Jul-2021	Vanguard Investments Australia Ltd.	BUY	12.94	Ordinary	1,425	1,425
2-Jul-2021	Vanguard Investments Australia Ltd.	BUY	12.78	Ordinary	990	990
2-Jul-2021	Vanguard Investments Australia Ltd.	BUY	12.78	Ordinary	384	384
5-Jul-2021	Vanguard Investments Australia Ltd.	BUY	12.75	Ordinary	930	930
7-Jul-2021	Vanguard Investments Australia Ltd.	BUY	12.69	Ordinary	2,772	2,772
9-Jul-2021	Vanguard Investments Australia Ltd.	BUY	12.60	Ordinary	2,780	2,780
9-Jul-2021	Vanguard Investments Australia Ltd.	BUY	12.60	Ordinary	2,786	2,786
9-Jul-2021	Vanguard Investments Australia Ltd.	BUY	12.60	Ordinary	3,383	3,383
12-Jul-2021	Vanguard Investments Australia Ltd.	BUY	12.52	Ordinary	852	852
13-Jul-2021	Vanguard Investments Australia Ltd.	BUY	12.71	Ordinary	1,024	1,024
13-Jul-2021	Vanguard Investments Australia Ltd.	BUY	12.71	Ordinary	512	512
19-Jul-2021	Vanguard Investments Australia Ltd.	SELL	12.75	Ordinary	(2,558)	(2,558)
19-Jul-2021	Vanguard Investments Australia Ltd.	BUY	12.75	Ordinary	985	985
20-Jul-2021	Vanguard Investments Australia Ltd.	BUY	12.62	Ordinary	2,094	2,094
20-Jul-2021	Vanguard Investments Australia Ltd.	BUY	12.62	Ordinary	2,364	2,364
21-Jul-2021	Vanguard Investments Australia Ltd.	BUY	12.57	Ordinary	744	744
22-Jul-2021	Vanguard Investments Australia Ltd.	BUY	12.72	Ordinary	1,078	1,078
23-Jul-2021	Vanguard Investments Australia Ltd.	BUY	12.85	Ordinary	2,352	2,352
27-Jul-2021	Vanguard Investments Australia Ltd.	IN SPECIE	12.63	Ordinary	(160,161)	(160,161)
27-Jul-2021	Vanguard Investments Australia Ltd.	BUY	12.63	Ordinary	2,792	2,792
29-Jul-2021	Vanguard Investments Australia Ltd.	BUY	14.25	Ordinary	129	129
3-Aug-2021	Vanguard Investments Australia Ltd.	BUY	13.81	Ordinary	3,717	3,717
3-Aug-2021	Vanguard Investments Australia Ltd.	BUY	13.81	Ordinary	2,632	2,632
5-Aug-2021	Vanguard Investments Australia Ltd.	BUY	14.07	Ordinary	2,824	2,824
5-Aug-2021	Vanguard Investments Australia Ltd.	BUY	14.07	Ordinary	387	387
6-Aug-2021	Vanguard Investments Australia Ltd.	BUY	14.21	Ordinary	744	744
6-Aug-2021	Vanguard Investments Australia Ltd.	BUY	14.21	Ordinary	516	516
9-Aug-2021	Vanguard Investments Australia Ltd.	BUY	14.27	Ordinary	2,304	2,304
10-Aug-2021	Vanguard Investments Australia Ltd.	BUY	14.36	Ordinary	743	743
12-Aug-2021	Vanguard Investments Australia Ltd.	SELL	15.03	Ordinary	(2,742)	(2,742)

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16-Aug-2021	Vanguard Investments Australia Ltd.	BUY	15.25	Ordinary	930	930
16-Aug-2021	Vanguard Investments Australia Ltd.	BUY	15.25	Ordinary	3,940	3,940
18-Aug-2021	Vanguard Investments Australia Ltd.	BUY	15.06	Ordinary	748	748
18-Aug-2021	Vanguard Investments Australia Ltd.	BUY	15.06	Ordinary	3,980	3,980
18-Aug-2021	Vanguard Investments Australia Ltd.	BUY	15.06	Ordinary	1,592	1,592
18-Aug-2021	Vanguard Investments Australia Ltd.	BUY	15.06	Ordinary	387	387
19-Aug-2021	Vanguard Investments Australia Ltd.	BUY	15.10	Ordinary	2,587	2,587
20-Aug-2021	Vanguard Investments Australia Ltd.	BUY	15.10	Ordinary	561	561
20-Aug-2021	Vanguard Investments Australia Ltd.	BUY	15.10	Ordinary	1,000	1,000
23-Aug-2021	Vanguard Investments Australia Ltd.	BUY	15.07	Ordinary	258	258
24-Aug-2021	Vanguard Investments Australia Ltd.	BUY	14.95	Ordinary	561	561
25-Aug-2021	Vanguard Investments Australia Ltd.	SELL	15.02	Ordinary	(2,384)	(2,384)
25-Aug-2021	Vanguard Investments Australia Ltd.	BUY	15.02	Ordinary	2,824	2,824
25-Aug-2021	Vanguard Investments Australia Ltd.	BUY	15.02	Ordinary	2,639	2,639
25-Aug-2021	Vanguard Investments Australia Ltd.	BUY	15.02	Ordinary	738	738
26-Aug-2021	Vanguard Investments Australia Ltd.	BUY	14.84	Ordinary	2,050	2,050
30-Aug-2021	Vanguard Investments Australia Ltd.	BUY	14.69	Ordinary	940	940
30-Aug-2021	Vanguard Investments Australia Ltd.	BUY	14.69	Ordinary	2,926	2,926
30-Aug-2021	Vanguard Investments Australia Ltd.	BUY	14.69	Ordinary	387	387
1-Sep-2021	Vanguard Investments Australia Ltd.	BUY	14.53	Ordinary	752	752
2-Sep-2021	Vanguard Investments Australia Ltd.	BUY	14.62	Ordinary	3,376	3,376
2-Sep-2021	Vanguard Investments Australia Ltd.	BUY	14.62	Ordinary	387	387
3-Sep-2021	Vanguard Investments Australia Ltd.	BUY	14.66	Ordinary	516	516
6-Sep-2021	Vanguard Investments Australia Ltd.	BUY	14.60	Ordinary	2,556	2,556
7-Sep-2021	Vanguard Investments Australia Ltd.	BUY	14.53	Ordinary	2,816	2,816
7-Sep-2021	Vanguard Investments Australia Ltd.	BUY	14.53	Ordinary	760	760
8-Sep-2021	Vanguard Investments Australia Ltd.	BUY	14.43	Ordinary	380	380
9-Sep-2021	Vanguard Investments Australia Ltd.	SELL	13.99	Ordinary	(1,204)	(1,204)
9-Sep-2021	Vanguard Investments Australia Ltd.	BUY	13.99	Ordinary	760	760
9-Sep-2021	Vanguard Investments Australia Ltd.	BUY	13.99	Ordinary	3,010	3,010
10-Sep-2021	Vanguard Investments Australia Ltd.	BUY	13.72	Ordinary	1,038	1,038
15-Sep-2021	Vanguard Investments Australia Ltd.	BUY	13.19	Ordinary	2,592	2,592
16-Sep-2021	Vanguard Investments Australia Ltd.	BUY	13.53	Ordinary	950	950
17-Sep-2021	Vanguard Investments Australia Ltd.	BUY	12.08	Ordinary	2,112	2,112
17-Sep-2021	Vanguard Investments Australia Ltd.	BUY	12.10	Ordinary	3,439	3,439
17-Sep-2021	Vanguard Investments Australia Ltd.	BUY	12.08	Ordinary	520	520
20-Sep-2021	Vanguard Investments Australia Ltd.	BUY	11.62	Ordinary	950	950
20-Sep-2021	Vanguard Investments Australia Ltd.	BUY	11.62	Ordinary	3,248	3,248
20-Sep-2021	Vanguard Investments Australia Ltd.	BUY	11.62	Ordinary	524	524
21-Sep-2021	Vanguard Investments Australia Ltd.	BUY	11.76	Ordinary	570	570
22-Sep-2021	Vanguard Investments Australia Ltd.	BUY	11.73	Ordinary	260	260
23-Sep-2021	Vanguard Investments Australia Ltd.	BUY	11.77	Ordinary	3,927	3,927
27-Sep-2021	Vanguard Investments Australia Ltd.	BUY	11.58	Ordinary	1,300	1,300
28-Sep-2021	Vanguard Investments Australia Ltd.	BUY	11.73	Ordinary	2,808	2,808
29-Sep-2021	Vanguard Investments Australia Ltd.	BUY	11.49	Ordinary	1,701	1,701
29-Sep-2021	Vanguard Investments Australia Ltd.	BUY	11.49	Ordinary	1,165	1,165
30-Sep-2021	Vanguard Investments Australia Ltd.	SELL	11.52	Ordinary	(12,725)	(12,725)
1-Oct-2021	Vanguard Investments Australia Ltd.	BUY	11.55	Ordinary	3,680	3,680
1-Oct-2021	Vanguard Investments Australia Ltd.	BUY	11.55	Ordinary	3,450	3,450
1-Oct-2021	Vanguard Investments Australia Ltd.	BUY	11.55	Ordinary	516	516
1-Oct-2021	Vanguard Investments Australia Ltd.	BUY	11.55	Ordinary	645	645
4-Oct-2021	Vanguard Investments Australia Ltd.	BUY	11.60	Ordinary	1,145	1,145
5-Oct-2021	Vanguard Investments Australia Ltd.	BUY	11.34	Ordinary	2,812	2,812
5-Oct-2021	Vanguard Investments Australia Ltd.	BUY	11.34	Ordinary	1,032	1,032
8-Oct-2021	Vanguard Investments Australia Ltd.	BUY	11.60	Ordinary	29,735	29,735
8-Oct-2021	Vanguard Investments Australia Ltd.	BUY	11.60	Ordinary	3,472	3,472
11-Oct-2021	Vanguard Investments Australia Ltd.	BUY	11.66	Ordinary	650	650
12-Oct-2021	Vanguard Investments Australia Ltd.	BUY	11.44	Ordinary	2,812	2,812
12-Oct-2021	Vanguard Investments Australia Ltd.	BUY	11.44	Ordinary	910	910
14-Oct-2021	Vanguard Investments Australia Ltd.	BUY	11.67	Ordinary	1,110	1,110
15-Oct-2021	Vanguard Investments Australia Ltd.	BUY	11.80	Ordinary	2,717	2,717
18-Oct-2021	Vanguard Investments Australia Ltd.	SELL	11.81	Ordinary	(3,920)	(3,920)
18-Oct-2021	Vanguard Investments Australia Ltd.	SELL	11.81	Ordinary	(3,100)	(3,100)
18-Oct-2021	Vanguard Investments Australia Ltd.	BUY	11.81	Ordinary	520	520
19-Oct-2021	Vanguard Investments Australia Ltd.	BUY	12.10	Ordinary	2,109	2,109
19-Oct-2021	Vanguard Investments Australia Ltd.	BUY	12.10	Ordinary	520	520
21-Oct-2021	Vanguard Investments Australia Ltd.	BUY	12.14	Ordinary	2,704	2,704
22-Oct-2021	Vanguard Investments Australia Ltd.	BUY	11.93	Ordinary	1,110	1,110
26-Oct-2021	Vanguard Investments Australia Ltd.	BUY	12.15	Ordinary	520	520
27-Oct-2021	Vanguard Investments Australia Ltd.	IN SPECIE	12.13	Ordinary	(91,561)	(91,561)

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Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes affected
27-Oct-2021	Vanguard Investments Australia Ltd.	BUY	12.13	Ordinary	2,405	2,405
29-Oct-2021	Vanguard Investments Australia Ltd.	BUY	12.00	Ordinary	2,812	2,812
29-Oct-2021	Vanguard Investments Australia Ltd.	BUY	12.00	Ordinary	3,195	3,195
29-Oct-2021	Vanguard Investments Australia Ltd.	BUY	12.00	Ordinary	520	520
1-Nov-2021	Vanguard Investments Australia Ltd.	SELL	12.30	Ordinary	(1,277)	(1,277)
1-Nov-2021	Vanguard Investments Australia Ltd.	BUY	12.30	Ordinary	1,070	1,070
2-Nov-2021	Vanguard Investments Australia Ltd.	SELL	12.12	Ordinary	(9,510)	(9,510)
3-Nov-2021	Vanguard Investments Australia Ltd.	BUY	12.19	Ordinary	925	925
4-Nov-2021	Vanguard Investments Australia Ltd.	BUY	12.10	Ordinary	2,616	2,616
5-Nov-2021	Vanguard Investments Australia Ltd.	IN SPECIE	12.26	Ordinary	(898,967)	(898,967)
5-Nov-2021	Vanguard Investments Australia Ltd.	BUY	12.11	Ordinary	520	520

This is Annexure A of 11 pages referred to in Form 605, Notice of ceasing to be a substantial holder.

Signature:

Name: Shawn Acker

Capacity: Compliance Manager

Date: 15 November 2021

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