

Form 603
Corporations Act 2001
Section 671B

Notice of initial substantial holder

To Company Name/Scheme Computershare Limited

ACN/ARSN 005 485 825

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 became a substantial holder on 15 September 2023

2. Details of voting power

The total number of votes attached to all the voting shares in the company or voting interests in the scheme that the substantial holder or an associate (2) had a relevant interest (3) in on the date the substantial holder became a substantial holder are as follows:

Class of securities (4)	Number of securities	Person's votes (5)	Voting power (6)
Ordinary	30,873,590	30,873,590	5.114%
Note: Vanguard Group also holds 2,329 shares of Computershare Limited ADR			

3. Details of relevant interests

The nature of the relevant interest the substantial holder or an associate had in the following voting securities on the date the substantial holder became a substantial holder are as follows:

Holder of relevant interest	Nature of relevant interest (7)	Class and number of securities
Vanguard Group	Vanguard Group is the manager of various Mutual funds and accounts and in that capacity has the power to dispose of the shares. The other members of Vanguard Group have a relevant interest under section 608(3) of the Corporations Act.	Ordinary – 30,873,590

4. Details of present registered holders

The persons registered as holders of the securities referred to in paragraph 3 above are as follows:

Holder of relevant interest	Registered holder of securities	Person entitled to be registered as holder (8)	Class and number of securities
Vanguard Group	Brown Brothers Harriman	Various funds and accounts of Vanguard Group	Ordinary – 1,902,767
Vanguard Group	BNY Mellon	Various funds and accounts of Vanguard Group	Ordinary – 3,083,423
Vanguard Group	JP Morgan Chase Bank, N.A.	Various funds and accounts of Vanguard Group	Ordinary – 20,430,621
Vanguard Group	State Street Bank and Trust Company	Various funds and accounts of Vanguard Group	Ordinary – 5,456,779

5. Consideration

The consideration paid for each relevant interest referred to in paragraph 3 above, and acquired in the four months prior to the day that the substantial holder became a substantial holder is as follows:

Holder of relevant interest	Date of acquisition	Consideration (9)	Class and number of securities
See Annexure A			

6. Associates

The reasons the persons named in paragraph 3 above are associates of the substantial holder are as follows:


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

7. 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

print name: Shawn Acker capacity Compliance Manager

sign here  date 20 September 2023

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DIRECTIONS

- (1) If there are a number of substantial holders with similar or related 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 7 of the form.
- (2) See the definition of "associate" in section 9 of the Corporations Act 2001.
- (3) See the definition of "relevant interest" in sections 608 and 671B(7) of the Corporations Act 2001.
- (4) The voting shares of a company constitute one class unless divided into separate classes.
- (5) The total number of votes attached to all the voting shares in the company or voting interests in the scheme (if any) that the person or an Associate has a relevant interest in.
- (6) The person's votes divided by the total votes in the body corporate or scheme multiplied by 100.
- (7) Include details of:
 - (a) any relevant agreement or other circumstances by which the relevant interest was acquired. 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.
- (8) If the substantial holder is unable to determine the identity of the person (eg. if the relevant interest arises because of an option) write "unknown".
- (9) Details of the consideration must include any and all benefits, moneys and other, that any person from whom a relevant interest has 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 of its associate in relation to the acquisitions, even if they are not paid directly to the person from whom the relevant interest was acquired.

To Company Computershare Limited
ACN/ARSN 005 485 825

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
19-May-2023	The Vanguard Group, Inc.	BUY	22.07	Ordinary	408	408
22-May-2023	The Vanguard Group, Inc.	BUY	21.91	Ordinary	5,480	5,480
23-May-2023	The Vanguard Group, Inc.	BUY	22.10	Ordinary	3,798	3,798
23-May-2023	The Vanguard Group, Inc.	BUY	22.10	Ordinary	1,584	1,584
23-May-2023	The Vanguard Group, Inc.	SELL	22.16	Ordinary	(66,990)	(66,990)
23-May-2023	The Vanguard Group, Inc.	BUY	22.10	Ordinary	610	610
23-May-2023	The Vanguard Group, Inc.	BUY	22.10	Ordinary	1,647	1,647
23-May-2023	The Vanguard Group, Inc.	BUY	22.10	Ordinary	2,196	2,196
24-May-2023	The Vanguard Group, Inc.	BUY	22.12	Ordinary	1,728	1,728
24-May-2023	The Vanguard Group, Inc.	BUY	22.12	Ordinary	610	610
26-May-2023	The Vanguard Group, Inc.	BUY	22.34	Ordinary	408	408
26-May-2023	The Vanguard Group, Inc.	BUY	22.55	Ordinary	3,165	3,165
30-May-2023	The Vanguard Group, Inc.	BUY	22.56	Ordinary	1,644	1,644
31-May-2023	The Vanguard Group, Inc.	BUY	22.36	Ordinary	77,980	77,980
31-May-2023	The Vanguard Group, Inc.	BUY	22.36	Ordinary	13,759	13,759
31-May-2023	The Vanguard Group, Inc.	SELL	22.44	Ordinary	(59,284)	(59,284)
31-May-2023	The Vanguard Group, Inc.	SELL	22.44	Ordinary	(1,036)	(1,036)
31-May-2023	The Vanguard Group, Inc.	SELL	22.32	Ordinary	(12,071)	(12,071)
1-Jun-2023	The Vanguard Group, Inc.	BUY	22.29	Ordinary	16,938	16,938
1-Jun-2023	The Vanguard Group, Inc.	BUY	22.41	Ordinary	610	610
2-Jun-2023	The Vanguard Group, Inc.	BUY	22.16	Ordinary	1,010	1,010
2-Jun-2023	The Vanguard Group, Inc.	BUY	22.16	Ordinary	73	73
5-Jun-2023	The Vanguard Group, Inc.	BUY	22.36	Ordinary	1,220	1,220
7-Jun-2023	The Vanguard Group, Inc.	BUY	22.14	Ordinary	258	258
8-Jun-2023	The Vanguard Group, Inc.	BUY	23.18	Ordinary	680	680
12-Jun-2023	The Vanguard Group, Inc.	BUY	22.75	Ordinary	1,644	1,644
13-Jun-2023	The Vanguard Group, Inc.	BUY	22.78	Ordinary	272	272
13-Jun-2023	The Vanguard Group, Inc.	BUY	22.78	Ordinary	1,365	1,365
13-Jun-2023	The Vanguard Group, Inc.	BUY	22.90	Ordinary	1,094	1,094
13-Jun-2023	The Vanguard Group, Inc.	BUY	22.79	Ordinary	47	47
14-Jun-2023	The Vanguard Group, Inc.	BUY	22.82	Ordinary	266	266
15-Jun-2023	The Vanguard Group, Inc.	BUY	22.74	Ordinary	610	610
16-Jun-2023	The Vanguard Group, Inc.	SELL	22.82	Ordinary	(1,142)	(1,142)
16-Jun-2023	The Vanguard Group, Inc.	SELL	22.82	Ordinary	(1,004)	(1,004)
16-Jun-2023	The Vanguard Group, Inc.	BUY	22.82	Ordinary	123	123
16-Jun-2023	The Vanguard Group, Inc.	SELL	22.82	Ordinary	(3,491)	(3,491)
16-Jun-2023	The Vanguard Group, Inc.	SELL	22.82	Ordinary	(3,068)	(3,068)
16-Jun-2023	The Vanguard Group, Inc.	BUY	22.82	Ordinary	1,543	1,543
16-Jun-2023	The Vanguard Group, Inc.	SELL	22.82	Ordinary	(1,600)	(1,600)
16-Jun-2023	The Vanguard Group, Inc.	SELL	22.82	Ordinary	(1,406)	(1,406)
16-Jun-2023	The Vanguard Group, Inc.	BUY	22.86	Ordinary	1,647	1,647
16-Jun-2023	The Vanguard Group, Inc.	BUY	22.82	Ordinary	3,388	3,388
16-Jun-2023	The Vanguard Group, Inc.	BUY	22.82	Ordinary	1,302	1,302
20-Jun-2023	The Vanguard Group, Inc.	BUY	23.39	Ordinary	384	384
20-Jun-2023	The Vanguard Group, Inc.	BUY	23.39	Ordinary	768	768
21-Jun-2023	The Vanguard Group, Inc.	BUY	23.14	Ordinary	288	288
21-Jun-2023	The Vanguard Group, Inc.	SELL	23.58	Ordinary	(1,185)	(1,185)
21-Jun-2023	The Vanguard Group, Inc.	BUY	23.14	Ordinary	130	130
23-Jun-2023	The Vanguard Group, Inc.	BUY	22.67	Ordinary	288	288
23-Jun-2023	The Vanguard Group, Inc.	BUY	22.62	Ordinary	26,530	26,530
23-Jun-2023	The Vanguard Group, Inc.	BUY	22.62	Ordinary	1,647	1,647
23-Jun-2023	The Vanguard Group, Inc.	BUY	22.62	Ordinary	1,647	1,647
26-Jun-2023	The Vanguard Group, Inc.	BUY	22.38	Ordinary	384	384
26-Jun-2023	The Vanguard Group, Inc.	BUY	22.45	Ordinary	1,440	1,440
26-Jun-2023	The Vanguard Group, Inc.	BUY	22.45	Ordinary	6,624	6,624
27-Jun-2023	The Vanguard Group, Inc.	BUY	22.50	Ordinary	122	122
27-Jun-2023	The Vanguard Group, Inc.	BUY	22.43	Ordinary	7,796	7,796
27-Jun-2023	The Vanguard Group, Inc.	BUY	22.57	Ordinary	610	610
27-Jun-2023	The Vanguard Group, Inc.	BUY	22.57	Ordinary	1,647	1,647
28-Jun-2023	The Vanguard Group, Inc.	BUY	22.98	Ordinary	122	122
28-Jun-2023	The Vanguard Group, Inc.	BUY	22.90	Ordinary	13,383	13,383
28-Jun-2023	The Vanguard Group, Inc.	BUY	22.98	Ordinary	1,580	1,580

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
28-Jun-2023	The Vanguard Group, Inc.	BUY	22.99	Ordinary	610	610
29-Jun-2023	The Vanguard Group, Inc.	BUY	23.25	Ordinary	288	288
29-Jun-2023	The Vanguard Group, Inc.	BUY	23.25	Ordinary	1,632	1,632
30-Jun-2023	The Vanguard Group, Inc.	BUY	23.38	Ordinary	576	576
30-Jun-2023	The Vanguard Group, Inc.	SELL	23.39	Ordinary	(1,528)	(1,528)
5-Jul-2023	The Vanguard Group, Inc.	BUY	23.33	Ordinary	288	288
5-Jul-2023	The Vanguard Group, Inc.	BUY	23.33	Ordinary	480	480
5-Jul-2023	The Vanguard Group, Inc.	BUY	23.33	Ordinary	122	122
6-Jul-2023	The Vanguard Group, Inc.	BUY	23.44	Ordinary	402	402
6-Jul-2023	The Vanguard Group, Inc.	SELL	23.44	Ordinary	(2,600)	(2,600)
6-Jul-2023	The Vanguard Group, Inc.	BUY	23.44	Ordinary	123	123
6-Jul-2023	The Vanguard Group, Inc.	BUY	23.23	Ordinary	1,440	1,440
6-Jul-2023	The Vanguard Group, Inc.	SELL	23.29	Ordinary	(59,822)	(59,822)
6-Jul-2023	The Vanguard Group, Inc.	BUY	23.23	Ordinary	610	610
6-Jul-2023	The Vanguard Group, Inc.	SELL	23.29	Ordinary	(1,080)	(1,080)
7-Jul-2023	The Vanguard Group, Inc.	BUY	23.22	Ordinary	480	480
7-Jul-2023	The Vanguard Group, Inc.	BUY	23.22	Ordinary	2,080	2,080
10-Jul-2023	The Vanguard Group, Inc.	BUY	23.13	Ordinary	4,186	4,186
10-Jul-2023	The Vanguard Group, Inc.	BUY	23.22	Ordinary	2,736	2,736
10-Jul-2023	The Vanguard Group, Inc.	BUY	23.13	Ordinary	61	61
11-Jul-2023	The Vanguard Group, Inc.	BUY	23.38	Ordinary	2,160	2,160
11-Jul-2023	The Vanguard Group, Inc.	BUY	23.30	Ordinary	19,331	19,331
11-Jul-2023	The Vanguard Group, Inc.	BUY	23.38	Ordinary	1,632	1,632
12-Jul-2023	The Vanguard Group, Inc.	BUY	23.45	Ordinary	798	798
12-Jul-2023	The Vanguard Group, Inc.	BUY	23.45	Ordinary	1,040	1,040
12-Jul-2023	The Vanguard Group, Inc.	BUY	23.53	Ordinary	1,440	1,440
12-Jul-2023	The Vanguard Group, Inc.	BUY	23.53	Ordinary	610	610
12-Jul-2023	The Vanguard Group, Inc.	BUY	23.53	Ordinary	1,525	1,525
12-Jul-2023	The Vanguard Group, Inc.	BUY	23.53	Ordinary	1,088	1,088
12-Jul-2023	The Vanguard Group, Inc.	BUY	23.53	Ordinary	1,632	1,632
13-Jul-2023	The Vanguard Group, Inc.	BUY	23.74	Ordinary	4,920	4,920
13-Jul-2023	The Vanguard Group, Inc.	BUY	23.74	Ordinary	610	610
14-Jul-2023	The Vanguard Group, Inc.	BUY	24.07	Ordinary	288	288
18-Jul-2023	The Vanguard Group, Inc.	BUY	23.85	Ordinary	288	288
18-Jul-2023	The Vanguard Group, Inc.	BUY	24.03	Ordinary	8,880	8,880
19-Jul-2023	The Vanguard Group, Inc.	BUY	24.35	Ordinary	576	576
19-Jul-2023	The Vanguard Group, Inc.	BUY	24.35	Ordinary	890	890
19-Jul-2023	The Vanguard Group, Inc.	BUY	24.38	Ordinary	610	610
20-Jul-2023	The Vanguard Group, Inc.	BUY	24.73	Ordinary	610	610
20-Jul-2023	The Vanguard Group, Inc.	BUY	24.73	Ordinary	915	915
20-Jul-2023	The Vanguard Group, Inc.	BUY	24.73	Ordinary	1,220	1,220
21-Jul-2023	The Vanguard Group, Inc.	BUY	25.12	Ordinary	4,305	4,305
21-Jul-2023	The Vanguard Group, Inc.	BUY	25.12	Ordinary	4,920	4,920
21-Jul-2023	The Vanguard Group, Inc.	BUY	25.12	Ordinary	2,160	2,160
24-Jul-2023	The Vanguard Group, Inc.	BUY	25.15	Ordinary	3,312	3,312
25-Jul-2023	The Vanguard Group, Inc.	BUY	24.87	Ordinary	1,040	1,040
25-Jul-2023	The Vanguard Group, Inc.	BUY	24.87	Ordinary	119	119
25-Jul-2023	The Vanguard Group, Inc.	BUY	24.93	Ordinary	610	610
26-Jul-2023	The Vanguard Group, Inc.	BUY	24.92	Ordinary	1,632	1,632
27-Jul-2023	The Vanguard Group, Inc.	BUY	24.98	Ordinary	2,217	2,217
31-Jul-2023	The Vanguard Group, Inc.	BUY	25.08	Ordinary	268	268
31-Jul-2023	The Vanguard Group, Inc.	BUY	25.08	Ordinary	890	890
31-Jul-2023	The Vanguard Group, Inc.	BUY	25.11	Ordinary	1,088	1,088
1-Aug-2023	The Vanguard Group, Inc.	BUY	25.13	Ordinary	384	384
1-Aug-2023	The Vanguard Group, Inc.	BUY	25.11	Ordinary	3,079	3,079
2-Aug-2023	The Vanguard Group, Inc.	BUY	25.11	Ordinary	384	384
2-Aug-2023	The Vanguard Group, Inc.	SELL	25.02	Ordinary	(3,075)	(3,075)
2-Aug-2023	The Vanguard Group, Inc.	BUY	25.29	Ordinary	1,947	1,947
3-Aug-2023	The Vanguard Group, Inc.	BUY	25.12	Ordinary	3,690	3,690
3-Aug-2023	The Vanguard Group, Inc.	BUY	25.12	Ordinary	10,868	10,868
3-Aug-2023	The Vanguard Group, Inc.	BUY	25.22	Ordinary	15,038	15,038
3-Aug-2023	The Vanguard Group, Inc.	BUY	25.12	Ordinary	610	610
3-Aug-2023	The Vanguard Group, Inc.	BUY	25.12	Ordinary	7,616	7,616
4-Aug-2023	The Vanguard Group, Inc.	BUY	25.20	Ordinary	192	192
4-Aug-2023	The Vanguard Group, Inc.	BUY	25.20	Ordinary	288	288
4-Aug-2023	The Vanguard Group, Inc.	BUY	25.18	Ordinary	4,464	4,464
4-Aug-2023	The Vanguard Group, Inc.	BUY	25.20	Ordinary	186	186
7-Aug-2023	The Vanguard Group, Inc.	BUY	25.12	Ordinary	384	384
7-Aug-2023	The Vanguard Group, Inc.	BUY	25.16	Ordinary	2,592	2,592

Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes affected
8-Aug-2023	The Vanguard Group, Inc.	BUY	24.84	Ordinary	384	384
8-Aug-2023	The Vanguard Group, Inc.	BUY	24.84	Ordinary	384	384
8-Aug-2023	The Vanguard Group, Inc.	BUY	24.84	Ordinary	123	123
8-Aug-2023	The Vanguard Group, Inc.	BUY	24.91	Ordinary	22,001	22,001
8-Aug-2023	The Vanguard Group, Inc.	BUY	24.77	Ordinary	1,632	1,632
9-Aug-2023	The Vanguard Group, Inc.	BUY	24.92	Ordinary	610	610
10-Aug-2023	The Vanguard Group, Inc.	BUY	24.75	Ordinary	402	402
10-Aug-2023	The Vanguard Group, Inc.	BUY	24.75	Ordinary	2,486	2,486
10-Aug-2023	The Vanguard Group, Inc.	BUY	24.76	Ordinary	915	915
11-Aug-2023	The Vanguard Group, Inc.	BUY	24.35	Ordinary	402	402
11-Aug-2023	The Vanguard Group, Inc.	BUY	24.41	Ordinary	22,835	22,835
11-Aug-2023	The Vanguard Group, Inc.	BUY	24.29	Ordinary	1,632	1,632
14-Aug-2023	The Vanguard Group, Inc.	BUY	24.63	Ordinary	1,335	1,335
14-Aug-2023	The Vanguard Group, Inc.	BUY	24.63	Ordinary	610	610
15-Aug-2023	The Vanguard Group, Inc.	BUY	24.82	Ordinary	1,088	1,088
16-Aug-2023	The Vanguard Group, Inc.	BUY	24.10	Ordinary	3,786	3,786
16-Aug-2023	The Vanguard Group, Inc.	BUY	24.10	Ordinary	2,160	2,160
16-Aug-2023	The Vanguard Group, Inc.	BUY	24.10	Ordinary	1,220	1,220
17-Aug-2023	The Vanguard Group, Inc.	BUY	24.63	Ordinary	96	96
17-Aug-2023	The Vanguard Group, Inc.	BUY	24.63	Ordinary	672	672
17-Aug-2023	The Vanguard Group, Inc.	BUY	24.05	Ordinary	3,089	3,089
18-Aug-2023	The Vanguard Group, Inc.	BUY	24.72	Ordinary	384	384
21-Aug-2023	The Vanguard Group, Inc.	BUY	24.75	Ordinary	2,448	2,448
21-Aug-2023	The Vanguard Group, Inc.	BUY	24.75	Ordinary	2,176	2,176
22-Aug-2023	The Vanguard Group, Inc.	BUY	24.45	Ordinary	4,417	4,417
22-Aug-2023	The Vanguard Group, Inc.	BUY	24.45	Ordinary	2,160	2,160
22-Aug-2023	The Vanguard Group, Inc.	BUY	24.57	Ordinary	28,564	28,564
22-Aug-2023	The Vanguard Group, Inc.	BUY	24.45	Ordinary	912	912
22-Aug-2023	The Vanguard Group, Inc.	BUY	24.45	Ordinary	2,720	2,720
23-Aug-2023	The Vanguard Group, Inc.	BUY	24.65	Ordinary	288	288
23-Aug-2023	The Vanguard Group, Inc.	BUY	24.65	Ordinary	244	244
23-Aug-2023	The Vanguard Group, Inc.	BUY	24.63	Ordinary	1,068	1,068
23-Aug-2023	The Vanguard Group, Inc.	BUY	24.63	Ordinary	3,458	3,458
24-Aug-2023	The Vanguard Group, Inc.	BUY	24.53	Ordinary	192	192
24-Aug-2023	The Vanguard Group, Inc.	BUY	24.35	Ordinary	1,088	1,088
29-Aug-2023	The Vanguard Group, Inc.	BUY	24.74	Ordinary	384	384
30-Aug-2023	The Vanguard Group, Inc.	SELL	25.14	Ordinary	(4,160)	(4,160)
30-Aug-2023	The Vanguard Group, Inc.	SELL	25.14	Ordinary	(1,990)	(1,990)
30-Aug-2023	The Vanguard Group, Inc.	BUY	25.14	Ordinary	122	122
30-Aug-2023	The Vanguard Group, Inc.	BUY	24.97	Ordinary	20,073	20,073
31-Aug-2023	The Vanguard Group, Inc.	BUY	25.18	Ordinary	134	134
31-Aug-2023	The Vanguard Group, Inc.	BUY	25.09	Ordinary	2,304	2,304
31-Aug-2023	The Vanguard Group, Inc.	BUY	25.18	Ordinary	1,913	1,913
31-Aug-2023	The Vanguard Group, Inc.	BUY	25.25	Ordinary	2,282	2,282
6-Sep-2023	The Vanguard Group, Inc.	BUY	25.42	Ordinary	384	384
6-Sep-2023	The Vanguard Group, Inc.	BUY	25.42	Ordinary	480	480
6-Sep-2023	The Vanguard Group, Inc.	BUY	25.42	Ordinary	123	123
6-Sep-2023	The Vanguard Group, Inc.	BUY	25.42	Ordinary	68	68
7-Sep-2023	The Vanguard Group, Inc.	BUY	25.45	Ordinary	266	266
7-Sep-2023	The Vanguard Group, Inc.	BUY	25.42	Ordinary	39,539	39,539
8-Sep-2023	The Vanguard Group, Inc.	BUY	25.62	Ordinary	14,597	14,597
11-Sep-2023	The Vanguard Group, Inc.	BUY	25.84	Ordinary	80,823	80,823
13-Sep-2023	The Vanguard Group, Inc.	BUY	25.59	Ordinary	1,650	1,650
15-Sep-2023	The Vanguard Group, Inc.	BUY	25.85	Ordinary	6,302	6,302
15-Sep-2023	The Vanguard Group, Inc.	BUY	25.86	Ordinary	24,021	24,021
15-Sep-2023	The Vanguard Group, Inc.	BUY	25.86	Ordinary	512	512
15-Sep-2023	The Vanguard Group, Inc.	BUY	25.86	Ordinary	25,875	25,875
15-Sep-2023	The Vanguard Group, Inc.	BUY	25.86	Ordinary	2,730	2,730
15-Sep-2023	The Vanguard Group, Inc.	BUY	25.86	Ordinary	87,141	87,141
15-Sep-2023	The Vanguard Group, Inc.	BUY	25.86	Ordinary	36,098	36,098
15-Sep-2023	The Vanguard Group, Inc.	BUY	25.86	Ordinary	457,654	457,654
15-Sep-2023	The Vanguard Group, Inc.	BUY	25.86	Ordinary	59,880	59,880
15-Sep-2023	The Vanguard Group, Inc.	BUY	25.86	Ordinary	538	538
15-Sep-2023	The Vanguard Group, Inc.	BUY	25.86	Ordinary	705,042	705,042
15-Sep-2023	The Vanguard Group, Inc.	BUY	25.86	Ordinary	1,531	1,531
15-Sep-2023	The Vanguard Group, Inc.	BUY	25.86	Ordinary	2,846	2,846
15-Sep-2023	The Vanguard Group, Inc.	BUY	25.86	Ordinary	226,567	226,567
15-Sep-2023	The Vanguard Group, Inc.	BUY	25.86	Ordinary	7,991	7,991
15-Sep-2023	The Vanguard Group, Inc.	BUY	25.86	Ordinary	38,409	38,409

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-Sep-2023	The Vanguard Group, Inc.	BUY	25.86	Ordinary	11,756	11,756
15-Sep-2023	The Vanguard Group, Inc.	BUY	25.86	Ordinary	1,192	1,192
15-Sep-2023	The Vanguard Group, Inc.	BUY	25.86	Ordinary	6,738	6,738
15-Sep-2023	The Vanguard Group, Inc.	BUY	25.86	Ordinary	2,418	2,418
15-Sep-2023	The Vanguard Group, Inc.	BUY	25.86	Ordinary	139	139
18-May-2023	Vanguard Investments Australia Ltd.	BUY	21.87	Ordinary	2,400	2,400
1-Jun-2023	Vanguard Investments Australia Ltd.	SELL	22.21	Ordinary	(239)	(239)
1-Jun-2023	Vanguard Investments Australia Ltd.	SELL	22.35	Ordinary	(13,365)	(13,365)
1-Jun-2023	Vanguard Investments Australia Ltd.	BUY	22.35	Ordinary	4,950	4,950
6-Jun-2023	Vanguard Investments Australia Ltd.	SELL	21.89	Ordinary	(10,437)	(10,437)
7-Jun-2023	Vanguard Investments Australia Ltd.	BUY	22.14	Ordinary	3,472	3,472
9-Jun-2023	Vanguard Investments Australia Ltd.	BUY	22.78	Ordinary	3,976	3,976
15-Jun-2023	Vanguard Investments Australia Ltd.	BUY	22.77	Ordinary	4,491	4,491
15-Jun-2023	Vanguard Investments Australia Ltd.	BUY	22.77	Ordinary	670	670
22-Jun-2023	Vanguard Investments Australia Ltd.	BUY	22.96	Ordinary	1,005	1,005
23-Jun-2023	Vanguard Investments Australia Ltd.	BUY	22.67	Ordinary	1,005	1,005
26-Jun-2023	Vanguard Investments Australia Ltd.	BUY	22.38	Ordinary	4,008	4,008
27-Jun-2023	Vanguard Investments Australia Ltd.	BUY	22.50	Ordinary	4,509	4,509
3-Jul-2023	Vanguard Investments Australia Ltd.	BUY	23.42	Ordinary	7,936	7,936
3-Jul-2023	Vanguard Investments Australia Ltd.	BUY	23.42	Ordinary	999	999
4-Jul-2023	Vanguard Investments Australia Ltd.	SELL	23.52	Ordinary	(32,305)	(32,305)
5-Jul-2023	Vanguard Investments Australia Ltd.	SELL	23.33	Ordinary	(24,900)	(24,900)
5-Jul-2023	Vanguard Investments Australia Ltd.	SELL	23.33	Ordinary	(4,980)	(4,980)
6-Jul-2023	Vanguard Investments Australia Ltd.	BUY	23.44	Ordinary	44,843	44,843
7-Jul-2023	Vanguard Investments Australia Ltd.	BUY	23.22	Ordinary	4,980	4,980
10-Jul-2023	Vanguard Investments Australia Ltd.	BUY	23.13	Ordinary	8,449	8,449
11-Jul-2023	Vanguard Investments Australia Ltd.	BUY	23.35	Ordinary	1,665	1,665
19-Jul-2023	Vanguard Investments Australia Ltd.	BUY	24.35	Ordinary	4,940	4,940
20-Jul-2023	Vanguard Investments Australia Ltd.	BUY	24.70	Ordinary	2,470	2,470
24-Jul-2023	Vanguard Investments Australia Ltd.	BUY	25.07	Ordinary	3,936	3,936
26-Jul-2023	Vanguard Investments Australia Ltd.	SELL	24.94	Ordinary	(6,660)	(6,660)
31-Jul-2023	Vanguard Investments Australia Ltd.	SELL	25.08	Ordinary	(999)	(999)
2-Aug-2023	Vanguard Investments Australia Ltd.	BUY	25.11	Ordinary	2,104	2,104
3-Aug-2023	Vanguard Investments Australia Ltd.	BUY	25.21	Ordinary	3,928	3,928
9-Aug-2023	Vanguard Investments Australia Ltd.	BUY	24.91	Ordinary	4,890	4,890
10-Aug-2023	Vanguard Investments Australia Ltd.	BUY	24.75	Ordinary	4,900	4,900
16-Aug-2023	Vanguard Investments Australia Ltd.	BUY	24.10	Ordinary	3,920	3,920
16-Aug-2023	Vanguard Investments Australia Ltd.	BUY	24.10	Ordinary	4,900	4,900
16-Aug-2023	Vanguard Investments Australia Ltd.	BUY	24.10	Ordinary	39,373	39,373
17-Aug-2023	Vanguard Investments Australia Ltd.	BUY	24.63	Ordinary	4,890	4,890
18-Aug-2023	Vanguard Investments Australia Ltd.	BUY	24.72	Ordinary	4,890	4,890
22-Aug-2023	Vanguard Investments Australia Ltd.	BUY	24.48	Ordinary	41,565	41,565
23-Aug-2023	Vanguard Investments Australia Ltd.	BUY	24.65	Ordinary	1,956	1,956
23-Aug-2023	Vanguard Investments Australia Ltd.	BUY	24.65	Ordinary	4,890	4,890
23-Aug-2023	Vanguard Investments Australia Ltd.	BUY	24.65	Ordinary	13,692	13,692
23-Aug-2023	Vanguard Investments Australia Ltd.	BUY	24.65	Ordinary	21,516	21,516
25-Aug-2023	Vanguard Investments Australia Ltd.	BUY	24.67	Ordinary	4,890	4,890
30-Aug-2023	Vanguard Investments Australia Ltd.	BUY	25.14	Ordinary	4,880	4,880
30-Aug-2023	Vanguard Investments Australia Ltd.	BUY	25.14	Ordinary	13,176	13,176
30-Aug-2023	Vanguard Investments Australia Ltd.	BUY	25.14	Ordinary	1,675	1,675
6-Sep-2023	Vanguard Investments Australia Ltd.	BUY	25.42	Ordinary	6,762	6,762
11-Sep-2023	Vanguard Investments Australia Ltd.	BUY	25.86	Ordinary	1,924	1,924
12-Sep-2023	Vanguard Investments Australia Ltd.	BUY	25.77	Ordinary	4,780	4,780
12-Sep-2023	Vanguard Investments Australia Ltd.	SELL	25.77	Ordinary	(1,988)	(1,988)
14-Sep-2023	Vanguard Investments Australia Ltd.	BUY	25.64	Ordinary	6,201	6,201
14-Sep-2023	Vanguard Investments Australia Ltd.	SELL	25.64	Ordinary	(1,685)	(1,685)
15-Sep-2023	Vanguard Investments Australia Ltd.	BUY	25.86	Ordinary	19,402	19,402
15-Sep-2023	Vanguard Investments Australia Ltd.	BUY	25.85	Ordinary	7,528	7,528
15-Sep-2023	Vanguard Investments Australia Ltd.	BUY	25.86	Ordinary	9,982	9,982

This is Annexure A of 4 page referred to in Form 603, Notice of initial substantial holder.

Signature: 
Name: Shawn Acker
Capacity: Compliance Manager
Date: 20 September 2023