

Form 603
Corporations Act 2001
Section 671B

Notice of initial substantial holder

To Company Name/Scheme Carsales.com Limited
ACN/ARSN 004 400 891

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 20 March 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	18,588,574	18,588,574	5.019%
Note: Vanguard Group also holds 131 shares of Carsales.com 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 – 18,588,574

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 – 568,928
Vanguard Group	BNY Mellon	Various funds and accounts of Vanguard Group	Ordinary – 1,650,762
Vanguard Group	JP Morgan Chase Bank, N.A.	Various funds and accounts of Vanguard Group	Ordinary – 13,186,792
Vanguard Group	State Street Bank and Trust Company	Various funds and accounts of Vanguard Group	Ordinary – 3,182,092

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			

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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 23 March 2023

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 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.

To Company
ACN/ARSN

Carsales.com Limited
074 444 018

Substantial Holder Name
ACN/ARSN

Vanguard Group
N/A

Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes affected
22-Nov-2022	The Vanguard Group, Inc.	BUY	21.40	Ordinary	141	141
22-Nov-2022	The Vanguard Group, Inc.	BUY	21.61	Ordinary	2,195	2,195
22-Nov-2022	The Vanguard Group, Inc.	BUY	21.61	Ordinary	597	597
23-Nov-2022	The Vanguard Group, Inc.	BUY	21.62	Ordinary	1,020	1,020
23-Nov-2022	The Vanguard Group, Inc.	BUY	21.62	Ordinary	1,020	1,020
25-Nov-2022	The Vanguard Group, Inc.	SELL	22.09	Ordinary	(2,124)	(2,124)
25-Nov-2022	The Vanguard Group, Inc.	BUY	22.09	Ordinary	1,020	1,020
29-Nov-2022	The Vanguard Group, Inc.	BUY	22.18	Ordinary	3,491	3,491
30-Nov-2022	The Vanguard Group, Inc.	BUY	22.84	Ordinary	350	350
30-Nov-2022	The Vanguard Group, Inc.	BUY	23.27	Ordinary	1,020	1,020
1-Dec-2022	The Vanguard Group, Inc.	SELL	23.02	Ordinary	(1,416)	(1,416)
1-Dec-2022	The Vanguard Group, Inc.	BUY	23.07	Ordinary	1,687	1,687
1-Dec-2022	The Vanguard Group, Inc.	BUY	23.02	Ordinary	1,035	1,035
2-Dec-2022	The Vanguard Group, Inc.	BUY	23.23	Ordinary	552	552
6-Dec-2022	The Vanguard Group, Inc.	BUY	22.56	Ordinary	597	597
6-Dec-2022	The Vanguard Group, Inc.	BUY	22.56	Ordinary	995	995
6-Dec-2022	The Vanguard Group, Inc.	BUY	22.56	Ordinary	1,380	1,380
7-Dec-2022	The Vanguard Group, Inc.	BUY	21.91	Ordinary	1,725	1,725
8-Dec-2022	The Vanguard Group, Inc.	BUY	21.84	Ordinary	398	398
8-Dec-2022	The Vanguard Group, Inc.	BUY	21.84	Ordinary	398	398
8-Dec-2022	The Vanguard Group, Inc.	BUY	21.84	Ordinary	1,725	1,725
12-Dec-2022	The Vanguard Group, Inc.	BUY	21.87	Ordinary	1,725	1,725
13-Dec-2022	The Vanguard Group, Inc.	BUY	21.62	Ordinary	360	360
13-Dec-2022	The Vanguard Group, Inc.	BUY	21.62	Ordinary	143	143
13-Dec-2022	The Vanguard Group, Inc.	BUY	21.77	Ordinary	796	796
16-Dec-2022	The Vanguard Group, Inc.	BUY	21.44	Ordinary	646	646
16-Dec-2022	The Vanguard Group, Inc.	BUY	21.44	Ordinary	27	27
16-Dec-2022	The Vanguard Group, Inc.	BUY	21.45	Ordinary	3,510	3,510
16-Dec-2022	The Vanguard Group, Inc.	BUY	21.44	Ordinary	155	155
16-Dec-2022	The Vanguard Group, Inc.	BUY	21.44	Ordinary	8,648	8,648
16-Dec-2022	The Vanguard Group, Inc.	SELL	21.44	Ordinary	(599)	(599)
16-Dec-2022	The Vanguard Group, Inc.	BUY	21.44	Ordinary	97	97
16-Dec-2022	The Vanguard Group, Inc.	BUY	21.45	Ordinary	12,913	12,913
16-Dec-2022	The Vanguard Group, Inc.	BUY	21.44	Ordinary	58	58
16-Dec-2022	The Vanguard Group, Inc.	BUY	21.45	Ordinary	7,757	7,757
16-Dec-2022	The Vanguard Group, Inc.	BUY	21.44	Ordinary	8	8
16-Dec-2022	The Vanguard Group, Inc.	BUY	21.45	Ordinary	942	942
16-Dec-2022	The Vanguard Group, Inc.	BUY	21.45	Ordinary	21,594	21,594
16-Dec-2022	The Vanguard Group, Inc.	BUY	21.44	Ordinary	161	161
19-Dec-2022	The Vanguard Group, Inc.	BUY	21.23	Ordinary	597	597
20-Dec-2022	The Vanguard Group, Inc.	BUY	20.79	Ordinary	398	398
20-Dec-2022	The Vanguard Group, Inc.	BUY	20.79	Ordinary	597	597
21-Dec-2022	The Vanguard Group, Inc.	BUY	20.72	Ordinary	350	350
21-Dec-2022	The Vanguard Group, Inc.	SELL	20.72	Ordinary	(59)	(59)
21-Dec-2022	The Vanguard Group, Inc.	BUY	20.90	Ordinary	1,035	1,035
23-Dec-2022	The Vanguard Group, Inc.	BUY	20.74	Ordinary	597	597
28-Dec-2022	The Vanguard Group, Inc.	BUY	20.38	Ordinary	5,520	5,520
28-Dec-2022	The Vanguard Group, Inc.	BUY	20.38	Ordinary	995	995
28-Dec-2022	The Vanguard Group, Inc.	BUY	20.38	Ordinary	2,415	2,415
29-Dec-2022	The Vanguard Group, Inc.	BUY	20.59	Ordinary	591	591
29-Dec-2022	The Vanguard Group, Inc.	BUY	20.85	Ordinary	2,760	2,760
3-Jan-2023	The Vanguard Group, Inc.	SELL	20.41	Ordinary	(2,378)	(2,378)
4-Jan-2023	The Vanguard Group, Inc.	BUY	20.74	Ordinary	1,496	1,496
4-Jan-2023	The Vanguard Group, Inc.	SELL	20.65	Ordinary	(20,534)	(20,534)
5-Jan-2023	The Vanguard Group, Inc.	BUY	20.66	Ordinary	2,535	2,535
5-Jan-2023	The Vanguard Group, Inc.	BUY	20.48	Ordinary	398	398
5-Jan-2023	The Vanguard Group, Inc.	BUY	20.48	Ordinary	398	398
6-Jan-2023	The Vanguard Group, Inc.	BUY	20.82	Ordinary	2,760	2,760
6-Jan-2023	The Vanguard Group, Inc.	BUY	20.82	Ordinary	1,122	1,122
6-Jan-2023	The Vanguard Group, Inc.	BUY	20.82	Ordinary	597	597
9-Jan-2023	The Vanguard Group, Inc.	BUY	20.88	Ordinary	674	674
10-Jan-2023	The Vanguard Group, Inc.	BUY	21.28	Ordinary	348	348

Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes affected
10-Jan-2023	The Vanguard Group, Inc.	BUY	21.44	Ordinary	3,105	3,105
10-Jan-2023	The Vanguard Group, Inc.	BUY	21.44	Ordinary	1,725	1,725
11-Jan-2023	The Vanguard Group, Inc.	BUY	21.90	Ordinary	522	522
11-Jan-2023	The Vanguard Group, Inc.	SELL	21.90	Ordinary	(162)	(162)
12-Jan-2023	The Vanguard Group, Inc.	SELL	22.15	Ordinary	(2,786)	(2,786)
12-Jan-2023	The Vanguard Group, Inc.	SELL	21.83	Ordinary	(20,299)	(20,299)
12-Jan-2023	The Vanguard Group, Inc.	BUY	21.89	Ordinary	398	398
12-Jan-2023	The Vanguard Group, Inc.	BUY	21.89	Ordinary	398	398
12-Jan-2023	The Vanguard Group, Inc.	BUY	21.89	Ordinary	1,380	1,380
12-Jan-2023	The Vanguard Group, Inc.	BUY	22.15	Ordinary	2,786	2,786
13-Jan-2023	The Vanguard Group, Inc.	BUY	22.35	Ordinary	398	398
13-Jan-2023	The Vanguard Group, Inc.	BUY	22.35	Ordinary	1,380	1,380
17-Jan-2023	The Vanguard Group, Inc.	BUY	22.76	Ordinary	1,990	1,990
18-Jan-2023	The Vanguard Group, Inc.	BUY	22.68	Ordinary	1,725	1,725
18-Jan-2023	The Vanguard Group, Inc.	BUY	22.68	Ordinary	1,380	1,380
19-Jan-2023	The Vanguard Group, Inc.	BUY	22.85	Ordinary	1,182	1,182
19-Jan-2023	The Vanguard Group, Inc.	BUY	22.85	Ordinary	344	344
20-Jan-2023	The Vanguard Group, Inc.	BUY	22.78	Ordinary	2,300	2,300
20-Jan-2023	The Vanguard Group, Inc.	SELL	22.57	Ordinary	(24,599)	(24,599)
20-Jan-2023	The Vanguard Group, Inc.	BUY	22.78	Ordinary	4,140	4,140
20-Jan-2023	The Vanguard Group, Inc.	BUY	22.78	Ordinary	1,035	1,035
24-Jan-2023	The Vanguard Group, Inc.	BUY	22.87	Ordinary	516	516
24-Jan-2023	The Vanguard Group, Inc.	BUY	22.87	Ordinary	344	344
24-Jan-2023	The Vanguard Group, Inc.	BUY	22.85	Ordinary	597	597
27-Jan-2023	The Vanguard Group, Inc.	SELL	22.46	Ordinary	(8,274)	(8,274)
27-Jan-2023	The Vanguard Group, Inc.	BUY	22.54	Ordinary	1,035	1,035
31-Jan-2023	The Vanguard Group, Inc.	BUY	22.94	Ordinary	345	345
1-Feb-2023	The Vanguard Group, Inc.	BUY	22.42	Ordinary	2,880	2,880
1-Feb-2023	The Vanguard Group, Inc.	BUY	22.56	Ordinary	1,380	1,380
2-Feb-2023	The Vanguard Group, Inc.	BUY	22.88	Ordinary	4,482	4,482
2-Feb-2023	The Vanguard Group, Inc.	BUY	23.07	Ordinary	1,725	1,725
3-Feb-2023	The Vanguard Group, Inc.	BUY	23.41	Ordinary	560	560
3-Feb-2023	The Vanguard Group, Inc.	BUY	23.41	Ordinary	6,771	6,771
3-Feb-2023	The Vanguard Group, Inc.	BUY	23.41	Ordinary	344	344
3-Feb-2023	The Vanguard Group, Inc.	SELL	23.41	Ordinary	(2,118)	(2,118)
3-Feb-2023	The Vanguard Group, Inc.	SELL	23.41	Ordinary	(1,059)	(1,059)
3-Feb-2023	The Vanguard Group, Inc.	SELL	23.41	Ordinary	(1,125)	(1,125)
3-Feb-2023	The Vanguard Group, Inc.	BUY	23.41	Ordinary	368	368
6-Feb-2023	The Vanguard Group, Inc.	BUY	23.02	Ordinary	3,200	3,200
6-Feb-2023	The Vanguard Group, Inc.	BUY	23.00	Ordinary	1,035	1,035
7-Feb-2023	The Vanguard Group, Inc.	BUY	22.92	Ordinary	2,560	2,560
7-Feb-2023	The Vanguard Group, Inc.	BUY	22.92	Ordinary	1,885	1,885
8-Feb-2023	The Vanguard Group, Inc.	BUY	22.98	Ordinary	498	498
8-Feb-2023	The Vanguard Group, Inc.	BUY	22.98	Ordinary	55	55
8-Feb-2023	The Vanguard Group, Inc.	BUY	22.81	Ordinary	1,035	1,035
9-Feb-2023	The Vanguard Group, Inc.	BUY	22.83	Ordinary	2,778	2,778
9-Feb-2023	The Vanguard Group, Inc.	BUY	22.83	Ordinary	3,496	3,496
9-Feb-2023	The Vanguard Group, Inc.	BUY	22.83	Ordinary	368	368
13-Feb-2023	The Vanguard Group, Inc.	BUY	22.93	Ordinary	398	398
13-Feb-2023	The Vanguard Group, Inc.	BUY	22.93	Ordinary	597	597
13-Feb-2023	The Vanguard Group, Inc.	BUY	22.93	Ordinary	1,035	1,035
13-Feb-2023	The Vanguard Group, Inc.	BUY	22.93	Ordinary	1,035	1,035
15-Feb-2023	The Vanguard Group, Inc.	BUY	22.95	Ordinary	2,778	2,778
15-Feb-2023	The Vanguard Group, Inc.	BUY	22.95	Ordinary	552	552
15-Feb-2023	The Vanguard Group, Inc.	BUY	22.95	Ordinary	398	398
16-Feb-2023	The Vanguard Group, Inc.	BUY	23.32	Ordinary	34	34
16-Feb-2023	The Vanguard Group, Inc.	BUY	23.08	Ordinary	1,035	1,035
16-Feb-2023	The Vanguard Group, Inc.	BUY	23.08	Ordinary	1,380	1,380
17-Feb-2023	The Vanguard Group, Inc.	BUY	23.01	Ordinary	796	796
17-Feb-2023	The Vanguard Group, Inc.	BUY	23.01	Ordinary	398	398
20-Feb-2023	The Vanguard Group, Inc.	BUY	22.94	Ordinary	280	280
21-Feb-2023	The Vanguard Group, Inc.	BUY	22.45	Ordinary	2,778	2,778
21-Feb-2023	The Vanguard Group, Inc.	BUY	22.45	Ordinary	796	796
22-Feb-2023	The Vanguard Group, Inc.	BUY	22.37	Ordinary	597	597
23-Feb-2023	The Vanguard Group, Inc.	BUY	22.52	Ordinary	320	320
23-Feb-2023	The Vanguard Group, Inc.	BUY	22.54	Ordinary	1,149	1,149
24-Feb-2023	The Vanguard Group, Inc.	BUY	22.75	Ordinary	222	222
24-Feb-2023	The Vanguard Group, Inc.	BUY	22.59	Ordinary	1,380	1,380
27-Feb-2023	The Vanguard Group, Inc.	BUY	22.49	Ordinary	2,778	2,778

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-Feb-2023	The Vanguard Group, Inc.	BUY	22.49	Ordinary	1,149	1,149
28-Feb-2023	The Vanguard Group, Inc.	BUY	22.69	Ordinary	158	158
1-Mar-2023	The Vanguard Group, Inc.	BUY	22.35	Ordinary	2,315	2,315
1-Mar-2023	The Vanguard Group, Inc.	BUY	22.35	Ordinary	4,630	4,630
1-Mar-2023	The Vanguard Group, Inc.	BUY	22.35	Ordinary	3,064	3,064
1-Mar-2023	The Vanguard Group, Inc.	BUY	22.35	Ordinary	597	597
2-Mar-2023	The Vanguard Group, Inc.	BUY	22.02	Ordinary	6,463	6,463
2-Mar-2023	The Vanguard Group, Inc.	BUY	22.02	Ordinary	2,240	2,240
2-Mar-2023	The Vanguard Group, Inc.	BUY	22.02	Ordinary	3,091	3,091
2-Mar-2023	The Vanguard Group, Inc.	BUY	22.02	Ordinary	562	562
3-Mar-2023	The Vanguard Group, Inc.	BUY	22.19	Ordinary	2,092	2,092
3-Mar-2023	The Vanguard Group, Inc.	BUY	22.19	Ordinary	32	32
3-Mar-2023	The Vanguard Group, Inc.	BUY	22.49	Ordinary	796	796
3-Mar-2023	The Vanguard Group, Inc.	BUY	22.49	Ordinary	1,035	1,035
6-Mar-2023	The Vanguard Group, Inc.	BUY	22.59	Ordinary	281	281
13-Mar-2023	The Vanguard Group, Inc.	BUY	19.95	Ordinary	7,016	7,016
13-Mar-2023	The Vanguard Group, Inc.	BUY	19.95	Ordinary	10,753	10,753
13-Mar-2023	The Vanguard Group, Inc.	BUY	19.95	Ordinary	3,637	3,637
13-Mar-2023	The Vanguard Group, Inc.	BUY	19.95	Ordinary	1,171	1,171
13-Mar-2023	The Vanguard Group, Inc.	BUY	19.95	Ordinary	63	63
13-Mar-2023	The Vanguard Group, Inc.	BUY	19.95	Ordinary	11,491	11,491
13-Mar-2023	The Vanguard Group, Inc.	BUY	19.95	Ordinary	2,254	2,254
13-Mar-2023	The Vanguard Group, Inc.	BUY	19.95	Ordinary	285	285
13-Mar-2023	The Vanguard Group, Inc.	BUY	19.95	Ordinary	462	462
13-Mar-2023	The Vanguard Group, Inc.	BUY	19.95	Ordinary	529	529
13-Mar-2023	The Vanguard Group, Inc.	BUY	19.95	Ordinary	249	249
13-Mar-2023	The Vanguard Group, Inc.	BUY	19.95	Ordinary	48,901	48,901
13-Mar-2023	The Vanguard Group, Inc.	BUY	19.95	Ordinary	12,533	12,533
13-Mar-2023	The Vanguard Group, Inc.	BUY	19.95	Ordinary	183,018	183,018
13-Mar-2023	The Vanguard Group, Inc.	BUY	19.95	Ordinary	28,694	28,694
13-Mar-2023	The Vanguard Group, Inc.	BUY	19.95	Ordinary	315,788	315,788
13-Mar-2023	The Vanguard Group, Inc.	BUY	19.95	Ordinary	4,081	4,081
13-Mar-2023	The Vanguard Group, Inc.	BUY	19.95	Ordinary	141,947	141,947
13-Mar-2023	The Vanguard Group, Inc.	BUY	19.95	Ordinary	13,437	13,437
13-Mar-2023	The Vanguard Group, Inc.	BUY	19.95	Ordinary	32,425	32,425
13-Mar-2023	The Vanguard Group, Inc.	BUY	19.95	Ordinary	19,032	19,032
13-Mar-2023	The Vanguard Group, Inc.	BUY	19.95	Ordinary	3,428	3,428
13-Mar-2023	The Vanguard Group, Inc.	BUY	19.95	Ordinary	3,083	3,083
13-Mar-2023	The Vanguard Group, Inc.	BUY	19.95	Ordinary	438	438
13-Mar-2023	The Vanguard Group, Inc.	BUY	19.95	Ordinary	6,839	6,839
13-Mar-2023	The Vanguard Group, Inc.	BUY	19.95	Ordinary	1,292	1,292
13-Mar-2023	The Vanguard Group, Inc.	BUY	19.95	Ordinary	185	185
15-Mar-2023	The Vanguard Group, Inc.	BUY	21.91	Ordinary	230	230
15-Mar-2023	The Vanguard Group, Inc.	SELL	21.65	Ordinary	(1,059)	(1,059)
15-Mar-2023	The Vanguard Group, Inc.	SELL	21.65	Ordinary	(1,520)	(1,520)
15-Mar-2023	The Vanguard Group, Inc.	SELL	21.65	Ordinary	(1,140)	(1,140)
17-Mar-2023	The Vanguard Group, Inc.	SELL	21.46	Ordinary	(642)	(642)
17-Mar-2023	The Vanguard Group, Inc.	BUY	21.45	Ordinary	17,683	17,683
17-Mar-2023	The Vanguard Group, Inc.	SELL	21.45	Ordinary	(29,166)	(29,166)
17-Mar-2023	The Vanguard Group, Inc.	SELL	21.46	Ordinary	(159,081)	(159,081)
17-Mar-2023	The Vanguard Group, Inc.	SELL	21.45	Ordinary	(5,174)	(5,174)
20-Mar-2023	The Vanguard Group, Inc.	BUY	21.58	Ordinary	348	348
20-Mar-2023	The Vanguard Group, Inc.	SELL	21.58	Ordinary	(5,174)	(5,174)
20-Mar-2023	The Vanguard Group, Inc.	BUY	21.52	Ordinary	70	70
21-Nov-2022	Vanguard Investments Australia Ltd.	SELL	21.39	Ordinary	(9,270)	(9,270)
24-Nov-2022	Vanguard Investments Australia Ltd.	BUY	21.91	Ordinary	4,620	4,620
29-Nov-2022	Vanguard Investments Australia Ltd.	BUY	22.09	Ordinary	4,590	4,590
30-Nov-2022	Vanguard Investments Australia Ltd.	BUY	22.84	Ordinary	22,307	22,307
1-Dec-2022	Vanguard Investments Australia Ltd.	BUY	23.07	Ordinary	4,580	4,580
2-Dec-2022	Vanguard Investments Australia Ltd.	BUY	23.24	Ordinary	2,425	2,425
5-Dec-2022	Vanguard Investments Australia Ltd.	BUY	23.06	Ordinary	7,600	7,600
7-Dec-2022	Vanguard Investments Australia Ltd.	BUY	21.99	Ordinary	1,151	1,151
8-Dec-2022	Vanguard Investments Australia Ltd.	BUY	21.71	Ordinary	1,020	1,020
12-Dec-2022	Vanguard Investments Australia Ltd.	BUY	21.60	Ordinary	3,010	3,010
13-Dec-2022	Vanguard Investments Australia Ltd.	BUY	21.62	Ordinary	3,453	3,453
13-Dec-2022	Vanguard Investments Australia Ltd.	BUY	21.62	Ordinary	4,515	4,515
13-Dec-2022	Vanguard Investments Australia Ltd.	BUY	21.62	Ordinary	3,010	3,010
14-Dec-2022	Vanguard Investments Australia Ltd.	SELL	21.85	Ordinary	(8,729)	(8,729)
16-Dec-2022	Vanguard Investments Australia Ltd.	BUY	21.45	Ordinary	33,405	33,405

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
16-Dec-2022	Vanguard Investments Australia Ltd.	BUY	21.44	Ordinary	248	248
20-Dec-2022	Vanguard Investments Australia Ltd.	BUY	20.64	Ordinary	3,020	3,020
22-Dec-2022	Vanguard Investments Australia Ltd.	BUY	20.87	Ordinary	3,450	3,450
22-Dec-2022	Vanguard Investments Australia Ltd.	SELL	20.87	Ordinary	(5,418)	(5,418)
23-Dec-2022	Vanguard Investments Australia Ltd.	SELL	20.70	Ordinary	(3,600)	(3,600)
28-Dec-2022	Vanguard Investments Australia Ltd.	SELL	20.58	Ordinary	(10,500)	(10,500)
30-Dec-2022	Vanguard Investments Australia Ltd.	SELL	20.76	Ordinary	(11,135)	(11,135)
3-Jan-2023	Vanguard Investments Australia Ltd.	BUY	20.41	Ordinary	1,004	1,004
3-Jan-2023	Vanguard Investments Australia Ltd.	BUY	20.41	Ordinary	7,425	7,425
12-Jan-2023	Vanguard Investments Australia Ltd.	BUY	21.87	Ordinary	2,601	2,601
13-Jan-2023	Vanguard Investments Australia Ltd.	SELL	22.25	Ordinary	(4,365)	(4,365)
17-Jan-2023	Vanguard Investments Australia Ltd.	BUY	22.75	Ordinary	3,375	3,375
18-Jan-2023	Vanguard Investments Australia Ltd.	BUY	22.92	Ordinary	502	502
20-Jan-2023	Vanguard Investments Australia Ltd.	SELL	22.57	Ordinary	(4,518)	(4,518)
24-Jan-2023	Vanguard Investments Australia Ltd.	SELL	22.87	Ordinary	(7,868)	(7,868)
24-Jan-2023	Vanguard Investments Australia Ltd.	SELL	22.87	Ordinary	(3,372)	(3,372)
24-Jan-2023	Vanguard Investments Australia Ltd.	SELL	22.87	Ordinary	(5,620)	(5,620)
24-Jan-2023	Vanguard Investments Australia Ltd.	SELL	22.87	Ordinary	(4,769)	(4,769)
25-Jan-2023	Vanguard Investments Australia Ltd.	SELL	22.36	Ordinary	(4,769)	(4,769)
31-Jan-2023	Vanguard Investments Australia Ltd.	BUY	22.69	Ordinary	3,861	3,861
1-Feb-2023	Vanguard Investments Australia Ltd.	SELL	22.42	Ordinary	(6,111)	(6,111)
3-Feb-2023	Vanguard Investments Australia Ltd.	BUY	23.41	Ordinary	5,840	5,840
3-Feb-2023	Vanguard Investments Australia Ltd.	SELL	23.41	Ordinary	(4,672)	(4,672)
13-Feb-2023	Vanguard Investments Australia Ltd.	BUY	22.68	Ordinary	2,248	2,248
13-Feb-2023	Vanguard Investments Australia Ltd.	BUY	22.68	Ordinary	4,380	4,380
17-Feb-2023	Vanguard Investments Australia Ltd.	BUY	23.00	Ordinary	4,672	4,672
20-Feb-2023	Vanguard Investments Australia Ltd.	BUY	22.94	Ordinary	2,248	2,248
21-Feb-2023	Vanguard Investments Australia Ltd.	BUY	22.71	Ordinary	4,380	4,380
21-Feb-2023	Vanguard Investments Australia Ltd.	SELL	22.71	Ordinary	(17,520)	(17,520)
22-Feb-2023	Vanguard Investments Australia Ltd.	BUY	22.43	Ordinary	2,920	2,920
23-Feb-2023	Vanguard Investments Australia Ltd.	BUY	22.52	Ordinary	2,254	2,254
27-Feb-2023	Vanguard Investments Australia Ltd.	BUY	22.44	Ordinary	2,250	2,250
28-Feb-2023	Vanguard Investments Australia Ltd.	SELL	22.69	Ordinary	(9,772)	(9,772)
1-Mar-2023	Vanguard Investments Australia Ltd.	BUY	22.42	Ordinary	756	756
1-Mar-2023	Vanguard Investments Australia Ltd.	BUY	22.42	Ordinary	4,410	4,410
1-Mar-2023	Vanguard Investments Australia Ltd.	SELL	22.42	Ordinary	(5,292)	(5,292)
3-Mar-2023	Vanguard Investments Australia Ltd.	BUY	22.19	Ordinary	3,848	3,848
6-Mar-2023	Vanguard Investments Australia Ltd.	BUY	22.59	Ordinary	3,744	3,744
7-Mar-2023	Vanguard Investments Australia Ltd.	BUY	22.64	Ordinary	2,228	2,228
8-Mar-2023	Vanguard Investments Australia Ltd.	BUY	22.64	Ordinary	3,345	3,345
10-Mar-2023	Vanguard Investments Australia Ltd.	BUY	22.64	Ordinary	4,815	4,815
13-Mar-2023	Vanguard Investments Australia Ltd.	BUY	19.95	Ordinary	47,296	47,296
13-Mar-2023	Vanguard Investments Australia Ltd.	BUY	19.95	Ordinary	11,514	11,514
13-Mar-2023	Vanguard Investments Australia Ltd.	BUY	19.95	Ordinary	336,011	336,011
13-Mar-2023	Vanguard Investments Australia Ltd.	SELL	22.60	Ordinary	(3,542)	(3,542)
14-Mar-2023	Vanguard Investments Australia Ltd.	BUY	22.08	Ordinary	6,460	6,460
15-Mar-2023	Vanguard Investments Australia Ltd.	BUY	21.91	Ordinary	3,194	3,194
16-Mar-2023	Vanguard Investments Australia Ltd.	BUY	21.84	Ordinary	6,460	6,460
17-Mar-2023	Vanguard Investments Australia Ltd.	BUY	21.45	Ordinary	33,967	33,967
20-Mar-2023	Vanguard Investments Australia Ltd.	SELL	21.58	Ordinary	(8,398)	(8,398)

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

Signature: 

Name: Shawn Acker

Capacity: Compliance Manager

Date: 23 March 2023