

Form 603
Corporations Act 2001
Section 671B

Notice of initial substantial holder

To Company Name/Scheme AGL Energy Limited

ACN/ARSN 115 061 375

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 22 June 2022

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	33,639,621	33,639,621	5.0003%

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 – 33,639,621

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 other accounts of Vanguard Group	Ordinary – 875,365
Vanguard Group	BNY Mellon	Various funds and other accounts of Vanguard Group	Ordinary – 2,264,376
Vanguard Group	JP Morgan Chase Bank, N.A.	Various funds and other accounts of Vanguard Group	Ordinary – 24,979,885
Vanguard Group	State Street Bank and Trust Company	Various funds and other accounts of Vanguard Group	Ordinary – 5,519,995

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 24 June 2022

To Company AGL Energy Limited
ACN/ARSN 115 061 375

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
23-Feb-22	The Vanguard Group, Inc.	BUY	7.65	Ordinary	758	758
23-Feb-22	The Vanguard Group, Inc.	BUY	7.65	Ordinary	350	350
24-Feb-22	The Vanguard Group, Inc.	SELL	7.65	Ordinary	(1,614)	(1,614)
24-Feb-22	The Vanguard Group, Inc.	BUY	7.65	Ordinary	1,476	1,476
24-Feb-22	The Vanguard Group, Inc.	BUY	7.65	Ordinary	1,107	1,107
25-Feb-22	The Vanguard Group, Inc.	BUY	7.61	Ordinary	3,208	3,208
25-Feb-22	The Vanguard Group, Inc.	BUY	7.61	Ordinary	4,010	4,010
1-Mar-22	The Vanguard Group, Inc.	BUY	7.49	Ordinary	74,423	74,423
2-Mar-22	The Vanguard Group, Inc.	BUY	7.31	Ordinary	25,334	25,334
2-Mar-22	The Vanguard Group, Inc.	BUY	7.43	Ordinary	4,010	4,010
2-Mar-22	The Vanguard Group, Inc.	BUY	7.31	Ordinary	94,436	94,436
4-Mar-22	The Vanguard Group, Inc.	SELL	7.43	Ordinary	(1,193)	(1,193)
4-Mar-22	The Vanguard Group, Inc.	BUY	7.43	Ordinary	348	348
4-Mar-22	The Vanguard Group, Inc.	BUY	7.50	Ordinary	738	738
7-Mar-22	The Vanguard Group, Inc.	SELL	7.30	Ordinary	(2,990)	(2,990)
7-Mar-22	The Vanguard Group, Inc.	BUY	7.35	Ordinary	55,693	55,693
7-Mar-22	The Vanguard Group, Inc.	BUY	7.30	Ordinary	1,476	1,476
8-Mar-22	The Vanguard Group, Inc.	BUY	7.30	Ordinary	45,995	45,995
9-Mar-22	The Vanguard Group, Inc.	BUY	7.33	Ordinary	4,092	4,092
9-Mar-22	The Vanguard Group, Inc.	BUY	7.33	Ordinary	37,388	37,388
9-Mar-22	The Vanguard Group, Inc.	BUY	7.33	Ordinary	12,832	12,832
9-Mar-22	The Vanguard Group, Inc.	BUY	7.33	Ordinary	46,733	46,733
9-Mar-22	The Vanguard Group, Inc.	BUY	7.33	Ordinary	1,476	1,476
10-Mar-22	The Vanguard Group, Inc.	BUY	7.27	Ordinary	341	341
10-Mar-22	The Vanguard Group, Inc.	SELL	7.27	Ordinary	(6,589)	(6,589)
11-Mar-22	The Vanguard Group, Inc.	BUY	7.32	Ordinary	342	342
11-Mar-22	The Vanguard Group, Inc.	BUY	7.32	Ordinary	738	738
14-Mar-22	The Vanguard Group, Inc.	SELL	7.37	Ordinary	(1,797)	(1,797)
15-Mar-22	The Vanguard Group, Inc.	BUY	7.20	Ordinary	346	346
15-Mar-22	The Vanguard Group, Inc.	BUY	7.22	Ordinary	1,107	1,107
17-Mar-22	The Vanguard Group, Inc.	BUY	7.21	Ordinary	688	688
18-Mar-22	The Vanguard Group, Inc.	SELL	7.21	Ordinary	(5,594)	(5,594)
18-Mar-22	The Vanguard Group, Inc.	BUY	7.21	Ordinary	469	469
22-Mar-22	The Vanguard Group, Inc.	BUY	7.28	Ordinary	354	354
23-Mar-22	The Vanguard Group, Inc.	BUY	7.28	Ordinary	55,630	55,630
24-Mar-22	The Vanguard Group, Inc.	BUY	7.51	Ordinary	752	752
25-Mar-22	The Vanguard Group, Inc.	BUY	7.58	Ordinary	353	353
29-Mar-22	The Vanguard Group, Inc.	BUY	7.63	Ordinary	682	682
1-Apr-22	The Vanguard Group, Inc.	BUY	7.81	Ordinary	338	338
5-Apr-22	The Vanguard Group, Inc.	BUY	8.24	Ordinary	662	662
6-Apr-22	The Vanguard Group, Inc.	BUY	8.32	Ordinary	4,045	4,045
6-Apr-22	The Vanguard Group, Inc.	BUY	8.32	Ordinary	1,492	1,492
7-Apr-22	The Vanguard Group, Inc.	BUY	8.51	Ordinary	411	411
8-Apr-22	The Vanguard Group, Inc.	BUY	8.52	Ordinary	41,775	41,775
8-Apr-22	The Vanguard Group, Inc.	BUY	8.47	Ordinary	4,878	4,878
8-Apr-22	The Vanguard Group, Inc.	BUY	8.47	Ordinary	1,540	1,540
11-Apr-22	The Vanguard Group, Inc.	BUY	8.41	Ordinary	325	325
12-Apr-22	The Vanguard Group, Inc.	BUY	8.58	Ordinary	638	638
12-Apr-22	The Vanguard Group, Inc.	BUY	8.59	Ordinary	8,120	8,120
12-Apr-22	The Vanguard Group, Inc.	BUY	8.59	Ordinary	4,872	4,872
12-Apr-22	The Vanguard Group, Inc.	BUY	8.59	Ordinary	770	770
19-Apr-22	The Vanguard Group, Inc.	BUY	8.80	Ordinary	321	321
19-Apr-22	The Vanguard Group, Inc.	SELL	8.84	Ordinary	(2,504)	(2,504)
19-Apr-22	The Vanguard Group, Inc.	BUY	8.77	Ordinary	46,837	46,837
19-Apr-22	The Vanguard Group, Inc.	BUY	8.84	Ordinary	1,532	1,532
20-Apr-22	The Vanguard Group, Inc.	BUY	8.52	Ordinary	317	317
20-Apr-22	The Vanguard Group, Inc.	BUY	8.54	Ordinary	766	766
20-Apr-22	The Vanguard Group, Inc.	BUY	8.52	Ordinary	2,535	2,535
21-Apr-22	The Vanguard Group, Inc.	SELL	8.56	Ordinary	(3,083)	(3,083)
22-Apr-22	The Vanguard Group, Inc.	BUY	8.48	Ordinary	646	646
22-Apr-22	The Vanguard Group, Inc.	BUY	8.50	Ordinary	62,980	62,980

Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes affected
26-Apr-22	The Vanguard Group, Inc.	BUY	8.41	Ordinary	646	646
26-Apr-22	The Vanguard Group, Inc.	BUY	8.41	Ordinary	1,292	1,292
28-Apr-22	The Vanguard Group, Inc.	BUY	8.49	Ordinary	1,171	1,171
28-Apr-22	The Vanguard Group, Inc.	BUY	8.49	Ordinary	1,284	1,284
28-Apr-22	The Vanguard Group, Inc.	BUY	8.52	Ordinary	770	770
28-Apr-22	The Vanguard Group, Inc.	BUY	8.52	Ordinary	1,155	1,155
29-Apr-22	The Vanguard Group, Inc.	BUY	8.68	Ordinary	1,170	1,170
2-May-22	The Vanguard Group, Inc.	BUY	8.62	Ordinary	325	325
2-May-22	The Vanguard Group, Inc.	SELL	8.59	Ordinary	(1,244)	(1,244)
3-May-22	The Vanguard Group, Inc.	BUY	8.35	Ordinary	1,288	1,288
4-May-22	The Vanguard Group, Inc.	BUY	8.23	Ordinary	324	324
4-May-22	The Vanguard Group, Inc.	BUY	8.35	Ordinary	50,807	50,807
4-May-22	The Vanguard Group, Inc.	BUY	8.30	Ordinary	1,878	1,878
5-May-22	The Vanguard Group, Inc.	BUY	8.31	Ordinary	1,164	1,164
6-May-22	The Vanguard Group, Inc.	BUY	8.35	Ordinary	1,168	1,168
6-May-22	The Vanguard Group, Inc.	BUY	8.32	Ordinary	51,583	51,583
6-May-22	The Vanguard Group, Inc.	BUY	8.33	Ordinary	1,167	1,167
9-May-22	The Vanguard Group, Inc.	BUY	8.29	Ordinary	322	322
9-May-22	The Vanguard Group, Inc.	BUY	8.23	Ordinary	776	776
10-May-22	The Vanguard Group, Inc.	BUY	8.13	Ordinary	50,801	50,801
11-May-22	The Vanguard Group, Inc.	BUY	8.19	Ordinary	317	317
11-May-22	The Vanguard Group, Inc.	BUY	8.16	Ordinary	774	774
12-May-22	The Vanguard Group, Inc.	BUY	8.32	Ordinary	774	774
12-May-22	The Vanguard Group, Inc.	BUY	8.32	Ordinary	1,548	1,548
13-May-22	The Vanguard Group, Inc.	BUY	8.39	Ordinary	18,812	18,812
16-May-22	The Vanguard Group, Inc.	BUY	8.43	Ordinary	322	322
18-May-22	The Vanguard Group, Inc.	BUY	8.64	Ordinary	34,213	34,213
18-May-22	The Vanguard Group, Inc.	BUY	8.64	Ordinary	51,472	51,472
18-May-22	The Vanguard Group, Inc.	BUY	8.55	Ordinary	768	768
19-May-22	The Vanguard Group, Inc.	BUY	8.58	Ordinary	3,891	3,891
19-May-22	The Vanguard Group, Inc.	BUY	8.58	Ordinary	326	326
19-May-22	The Vanguard Group, Inc.	BUY	8.61	Ordinary	1,761	1,761
19-May-22	The Vanguard Group, Inc.	BUY	8.61	Ordinary	2,504	2,504
19-May-22	The Vanguard Group, Inc.	BUY	8.61	Ordinary	774	774
19-May-22	The Vanguard Group, Inc.	BUY	8.61	Ordinary	774	774
24-May-22	The Vanguard Group, Inc.	BUY	8.55	Ordinary	1,167	1,167
25-May-22	The Vanguard Group, Inc.	BUY	8.61	Ordinary	315	315
25-May-22	The Vanguard Group, Inc.	BUY	8.61	Ordinary	3,890	3,890
25-May-22	The Vanguard Group, Inc.	BUY	8.61	Ordinary	778	778
25-May-22	The Vanguard Group, Inc.	BUY	8.61	Ordinary	1,167	1,167
26-May-22	The Vanguard Group, Inc.	BUY	8.65	Ordinary	2,412	2,412
26-May-22	The Vanguard Group, Inc.	BUY	8.62	Ordinary	5,090	5,090
26-May-22	The Vanguard Group, Inc.	BUY	8.65	Ordinary	776	776
27-May-22	The Vanguard Group, Inc.	BUY	8.87	Ordinary	322	322
30-May-22	The Vanguard Group, Inc.	BUY	8.74	Ordinary	16,417	16,417
2-Jun-22	The Vanguard Group, Inc.	BUY	8.73	Ordinary	324	324
2-Jun-22	The Vanguard Group, Inc.	BUY	8.73	Ordinary	258	258
2-Jun-22	The Vanguard Group, Inc.	BUY	8.70	Ordinary	3,097	3,097
2-Jun-22	The Vanguard Group, Inc.	BUY	8.82	Ordinary	2,492	2,492
2-Jun-22	The Vanguard Group, Inc.	BUY	8.82	Ordinary	782	782
3-Jun-22	The Vanguard Group, Inc.	BUY	8.78	Ordinary	327	327
3-Jun-22	The Vanguard Group, Inc.	BUY	8.75	Ordinary	1,170	1,170
7-Jun-22	The Vanguard Group, Inc.	BUY	8.72	Ordinary	326	326
8-Jun-22	The Vanguard Group, Inc.	BUY	8.86	Ordinary	1,298	1,298
10-Jun-22	The Vanguard Group, Inc.	BUY	8.74	Ordinary	972	972
13-Jun-22	The Vanguard Group, Inc.	BUY	8.40	Ordinary	1,170	1,170
13-Jun-22	The Vanguard Group, Inc.	BUY	8.40	Ordinary	1,170	1,170
14-Jun-22	The Vanguard Group, Inc.	BUY	8.50	Ordinary	1,298	1,298
14-Jun-22	The Vanguard Group, Inc.	BUY	8.50	Ordinary	1,304	1,304
16-Jun-22	The Vanguard Group, Inc.	BUY	8.18	Ordinary	2,346	2,346
17-Jun-22	The Vanguard Group, Inc.	BUY	8.40	Ordinary	72,546	72,546
17-Jun-22	The Vanguard Group, Inc.	BUY	8.40	Ordinary	10,421	10,421
17-Jun-22	The Vanguard Group, Inc.	BUY	8.40	Ordinary	4,913	4,913
17-Jun-22	The Vanguard Group, Inc.	BUY	8.40	Ordinary	40,135	40,135
17-Jun-22	The Vanguard Group, Inc.	BUY	8.40	Ordinary	74,377	74,377
17-Jun-22	The Vanguard Group, Inc.	BUY	8.40	Ordinary	39,159	39,159
17-Jun-22	The Vanguard Group, Inc.	BUY	8.40	Ordinary	3,246	3,246
20-Jun-22	The Vanguard Group, Inc.	BUY	8.32	Ordinary	1,186	1,186

Annexure 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
24-Feb-22	Vanguard Investments Australia Ltd.	BUY	7.60	Ordinary	78,431	78,431
24-Feb-22	Vanguard Investments Australia Ltd.	BUY	7.60	Ordinary	21,370	21,370
25-Feb-22	Vanguard Investments Australia Ltd.	BUY	7.49	Ordinary	19,584	19,584
25-Feb-22	Vanguard Investments Australia Ltd.	BUY	7.49	Ordinary	12,852	12,852
28-Feb-22	Vanguard Investments Australia Ltd.	BUY	7.52	Ordinary	7,284	7,284
28-Feb-22	Vanguard Investments Australia Ltd.	BUY	7.52	Ordinary	3,642	3,642
28-Feb-22	Vanguard Investments Australia Ltd.	BUY	7.52	Ordinary	18,233	18,233
2-Mar-22	Vanguard Investments Australia Ltd.	BUY	7.37	Ordinary	4,880	4,880
4-Mar-22	Vanguard Investments Australia Ltd.	BUY	7.43	Ordinary	6,721	6,721
9-Mar-22	Vanguard Investments Australia Ltd.	BUY	7.33	Ordinary	6,666	6,666
9-Mar-22	Vanguard Investments Australia Ltd.	BUY	7.33	Ordinary	21,210	21,210
10-Mar-22	Vanguard Investments Australia Ltd.	BUY	7.27	Ordinary	9,060	9,060
10-Mar-22	Vanguard Investments Australia Ltd.	BUY	7.27	Ordinary	13,288	13,288
10-Mar-22	Vanguard Investments Australia Ltd.	BUY	7.27	Ordinary	3,237	3,237
14-Mar-22	Vanguard Investments Australia Ltd.	BUY	7.37	Ordinary	9,280	9,280
15-Mar-22	Vanguard Investments Australia Ltd.	BUY	7.20	Ordinary	4,855	4,855
16-Mar-22	Vanguard Investments Australia Ltd.	BUY	7.23	Ordinary	4,784	4,784
17-Mar-22	Vanguard Investments Australia Ltd.	BUY	7.21	Ordinary	3,237	3,237
18-Mar-22	Vanguard Investments Australia Ltd.	BUY	7.21	Ordinary	22,750	22,750
21-Mar-22	Vanguard Investments Australia Ltd.	BUY	7.27	Ordinary	6,963	6,963
21-Mar-22	Vanguard Investments Australia Ltd.	BUY	7.27	Ordinary	3,243	3,243
21-Mar-22	Vanguard Investments Australia Ltd.	BUY	7.27	Ordinary	33,511	33,511
29-Mar-22	Vanguard Investments Australia Ltd.	BUY	7.63	Ordinary	2,166	2,166
30-Mar-22	Vanguard Investments Australia Ltd.	BUY	7.74	Ordinary	4,332	4,332
31-Mar-22	Vanguard Investments Australia Ltd.	SELL	7.72	Ordinary	(77,519)	(77,519)
1-Apr-22	Vanguard Investments Australia Ltd.	BUY	7.81	Ordinary	2,144	2,144
5-Apr-22	Vanguard Investments Australia Ltd.	BUY	8.24	Ordinary	6,804	6,804
5-Apr-22	Vanguard Investments Australia Ltd.	BUY	8.24	Ordinary	4,652	4,652
5-Apr-22	Vanguard Investments Australia Ltd.	BUY	8.24	Ordinary	1,072	1,072
6-Apr-22	Vanguard Investments Australia Ltd.	BUY	8.31	Ordinary	3,216	3,216
7-Apr-22	Vanguard Investments Australia Ltd.	BUY	8.51	Ordinary	3,216	3,216
8-Apr-22	Vanguard Investments Australia Ltd.	BUY	8.45	Ordinary	2,144	2,144
11-Apr-22	Vanguard Investments Australia Ltd.	BUY	8.41	Ordinary	2,144	2,144
12-Apr-22	Vanguard Investments Australia Ltd.	BUY	8.58	Ordinary	8,143	8,143
12-Apr-22	Vanguard Investments Australia Ltd.	BUY	8.58	Ordinary	2,146	2,146
13-Apr-22	Vanguard Investments Australia Ltd.	BUY	8.57	Ordinary	8,370	8,370
14-Apr-22	Vanguard Investments Australia Ltd.	BUY	8.64	Ordinary	4,672	4,672
20-Apr-22	Vanguard Investments Australia Ltd.	BUY	8.52	Ordinary	2,146	2,146
21-Apr-22	Vanguard Investments Australia Ltd.	BUY	8.65	Ordinary	2,146	2,146
22-Apr-22	Vanguard Investments Australia Ltd.	BUY	8.48	Ordinary	5,620	5,620
22-Apr-22	Vanguard Investments Australia Ltd.	BUY	8.48	Ordinary	3,219	3,219
26-Apr-22	Vanguard Investments Australia Ltd.	BUY	8.41	Ordinary	50,580	50,580
26-Apr-22	Vanguard Investments Australia Ltd.	BUY	8.41	Ordinary	4,672	4,672
26-Apr-22	Vanguard Investments Australia Ltd.	BUY	8.41	Ordinary	2,146	2,146
27-Apr-22	Vanguard Investments Australia Ltd.	BUY	8.30	Ordinary	2,815	2,815
27-Apr-22	Vanguard Investments Australia Ltd.	BUY	8.30	Ordinary	3,219	3,219
27-Apr-22	Vanguard Investments Australia Ltd.	BUY	8.30	Ordinary	5,365	5,365
28-Apr-22	Vanguard Investments Australia Ltd.	BUY	8.49	Ordinary	5,630	5,630
29-Apr-22	Vanguard Investments Australia Ltd.	SELL	8.68	Ordinary	(60,207)	(60,207)
29-Apr-22	Vanguard Investments Australia Ltd.	BUY	8.68	Ordinary	4,292	4,292
3-May-22	Vanguard Investments Australia Ltd.	BUY	8.35	Ordinary	20,667	20,667
4-May-22	Vanguard Investments Australia Ltd.	BUY	8.23	Ordinary	2,830	2,830
5-May-22	Vanguard Investments Australia Ltd.	BUY	8.42	Ordinary	8,520	8,520
5-May-22	Vanguard Investments Australia Ltd.	SELL	8.42	Ordinary	(21,468)	(21,468)
6-May-22	Vanguard Investments Australia Ltd.	BUY	8.35	Ordinary	4,292	4,292
9-May-22	Vanguard Investments Australia Ltd.	BUY	8.29	Ordinary	9,120	9,120
9-May-22	Vanguard Investments Australia Ltd.	BUY	8.29	Ordinary	1,710	1,710
9-May-22	Vanguard Investments Australia Ltd.	BUY	8.29	Ordinary	4,674	4,674
10-May-22	Vanguard Investments Australia Ltd.	BUY	8.20	Ordinary	39,330	39,330
10-May-22	Vanguard Investments Australia Ltd.	BUY	8.20	Ordinary	5,700	5,700
11-May-22	Vanguard Investments Australia Ltd.	BUY	8.19	Ordinary	4,304	4,304
16-May-22	Vanguard Investments Australia Ltd.	BUY	8.43	Ordinary	6,768	6,768
16-May-22	Vanguard Investments Australia Ltd.	BUY	8.43	Ordinary	2,820	2,820
16-May-22	Vanguard Investments Australia Ltd.	BUY	8.43	Ordinary	3,231	3,231
18-May-22	Vanguard Investments Australia Ltd.	BUY	8.64	Ordinary	6,744	6,744
18-May-22	Vanguard Investments Australia Ltd.	BUY	8.64	Ordinary	2,154	2,154
20-May-22	Vanguard Investments Australia Ltd.	BUY	8.63	Ordinary	6,660	6,660
20-May-22	Vanguard Investments Australia Ltd.	BUY	8.63	Ordinary	3,237	3,237

Annexure 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
24-May-22	Vanguard Investments Australia Ltd.	SELL	8.53	Ordinary	(11,144)	(11,144)
24-May-22	Vanguard Investments Australia Ltd.	BUY	8.53	Ordinary	1,078	1,078
25-May-22	Vanguard Investments Australia Ltd.	BUY	8.61	Ordinary	1,078	1,078
30-May-22	Vanguard Investments Australia Ltd.	BUY	8.72	Ordinary	5,470	5,470
30-May-22	Vanguard Investments Australia Ltd.	BUY	8.72	Ordinary	4,316	4,316
31-May-22	Vanguard Investments Australia Ltd.	SELL	8.76	Ordinary	(56,986)	(56,986)
3-Jun-22	Vanguard Investments Australia Ltd.	BUY	8.78	Ordinary	6,588	6,588
3-Jun-22	Vanguard Investments Australia Ltd.	BUY	8.78	Ordinary	4,316	4,316
7-Jun-22	Vanguard Investments Australia Ltd.	BUY	8.72	Ordinary	31,407	31,407
8-Jun-22	Vanguard Investments Australia Ltd.	BUY	8.86	Ordinary	6,600	6,600
8-Jun-22	Vanguard Investments Australia Ltd.	BUY	8.86	Ordinary	3,741	3,741
8-Jun-22	Vanguard Investments Australia Ltd.	BUY	8.86	Ordinary	5,395	5,395
8-Jun-22	Vanguard Investments Australia Ltd.	BUY	8.86	Ordinary	2,158	2,158
9-Jun-22	Vanguard Investments Australia Ltd.	BUY	8.76	Ordinary	2,214	2,214
10-Jun-22	Vanguard Investments Australia Ltd.	BUY	8.74	Ordinary	11,020	11,020
14-Jun-22	Vanguard Investments Australia Ltd.	BUY	8.50	Ordinary	8,265	8,265
14-Jun-22	Vanguard Investments Australia Ltd.	BUY	8.50	Ordinary	4,408	4,408
14-Jun-22	Vanguard Investments Australia Ltd.	BUY	8.50	Ordinary	2,755	2,755
14-Jun-22	Vanguard Investments Australia Ltd.	BUY	8.50	Ordinary	2,214	2,214
14-Jun-22	Vanguard Investments Australia Ltd.	BUY	8.50	Ordinary	4,316	4,316
14-Jun-22	Vanguard Investments Australia Ltd.	BUY	8.50	Ordinary	3,237	3,237
16-Jun-22	Vanguard Investments Australia Ltd.	BUY	8.26	Ordinary	2,214	2,214
16-Jun-22	Vanguard Investments Australia Ltd.	BUY	8.26	Ordinary	1,085	1,085
16-Jun-22	Vanguard Investments Australia Ltd.	BUY	8.26	Ordinary	5,425	5,425
17-Jun-22	Vanguard Investments Australia Ltd.	BUY	8.40	Ordinary	305,314	305,314
17-Jun-22	Vanguard Investments Australia Ltd.	BUY	8.41	Ordinary	7,163	7,163
17-Jun-22	Vanguard Investments Australia Ltd.	BUY	8.41	Ordinary	4,428	4,428
17-Jun-22	Vanguard Investments Australia Ltd.	BUY	8.41	Ordinary	3,255	3,255
17-Jun-22	Vanguard Investments Australia Ltd.	SELL	8.41	Ordinary	(308,351)	(308,351)
22-Jun-22	Vanguard Investments Australia Ltd.	BUY	8.23	Ordinary	2,880	2,880

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: 24 June 2022 _____