Form 604

Corporations Act 2001 Section 671B

Notice of change of interests of substantial holder

<u>To</u> Company Name/Scheme ACN/ARSN	Ampol Limited 004 201 307
1. Details of substantial holder (1)	
Name	Vanguard Group (The Vanguard Group, Inc. and its controlled entities including those
——————————————————————————————————————	listed in Anneyure A)

There was a change in the interests of the

ACN/ARSN (if applicable)

14 November 2024 substantial holder on

N/A

The previous notice was given to the company on 21 December 2022

The previous notice was dated 21 December 2022

2. Previous and present 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 when last required, and when now required, to give a substantial holding notice to the company or scheme, are as follows:

Class of securities (4)	Previous		Present	
	notice		notice	
	Person's votes	Voting power (5)	Person's votes	Voting power (5)
Ordinary	12,110,687	5.082%	14,499,009	6.084%

3. Changes in relevant interests

Particulars of each change in, or change in the nature of, a relevant interest of the substantial holder or an associate 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 (6)	Consideration given in relation to change (7)	Class and number of securities affected	Person's votes affected		
See Annexure A							

4. Present relevant interests

Particulars of each relevant interest of the substantial holder in voting securities after the change are as follows:

Holder of relevant interest	Registered holder of securities	Person entitled to be registered as holder (8)	Nature of relevant interest (6)	Class and number of securities	Person's votes
Vanguard Group	Brown Brothers Harriman	Various funds and other accounts of 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 – 796,514	796,514
Vanguard Group	BNY Mellon	Various funds and other accounts of 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 – 928,058	928,058
Vanguard Group	JP Morgan Chase Bank, N.A.	Various funds and other accounts of 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 – 10,402,882	10,402,882
Vanguard Group	State Street Bank and Trust Company	Various funds and other accounts of 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 – 2,371,555	2,371,555

604	page 2/2	15 July 2001

5. Changes in association

The persons who have become associates (2) of, ceased to be associates of, or have changed the nature of their association (9) 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

6. 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

Signatur	е
----------	---

print name	Shawn Acker	capacity	Compliance Manager
•			

sign here date 19 November 2024

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 6 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 person's votes divided by the total votes in the body corporate or scheme multiplied by 100.
- (6) 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.

- (7) 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.
- (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) Give details, if appropriate, of the present association and any change in that association since the last substantial holding notice.

To Company ACN/ARSN

Ampol Limited 004 201 307

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)	1	Number of securities affected	Person's votes
19-Dec-22	The Vanguard Group, Inc.	BUY	27.94	Ordinary	411	411
20-Dec-22	The Vanguard Group, Inc.	BUY	27.78	Ordinary	274	274
20-Dec-22	The Vanguard Group, Inc.	BUY	27.78	Ordinary	411	411
21-Dec-22	The Vanguard Group, Inc.	BUY	28.16	Ordinary	5,587	5,587
21-Dec-22	The Vanguard Group, Inc.	BUY	28.16	Ordinary	226	226
23-Dec-22	The Vanguard Group, Inc.	BUY	28.29	Ordinary	53	53
23-Dec-22	The Vanguard Group, Inc.	BUY	28.50	Ordinary	411	411
28-Dec-22	The Vanguard Group, Inc.	BUY	28.62	Ordinary	1,300	1,300
28-Dec-22	The Vanguard Group, Inc.	BUY	28.79	Ordinary	3,372	3,372
28-Dec-22	The Vanguard Group, Inc.	BUY	28.79	Ordinary	685	685
29-Dec-22	The Vanguard Group, Inc.	BUY	28.21	Ordinary	420	420
29-Dec-22	The Vanguard Group, Inc.	BUY	28.36	Ordinary	1,686	1,686
29-Dec-22	The Vanguard Group, Inc.	SELL	28.21	Ordinary	(2,827)	(2,827)
3-Jan-23	The Vanguard Group, Inc.	SELL	27.79	Ordinary	(1,152)	(1,152)
4-Jan-23	The Vanguard Group, Inc.	BUY		Ordinary	948	948
5-Jan-23	The Vanguard Group, Inc.	BUY	27.38	Ordinary	1,304	1,304
5-Jan-23	The Vanguard Group, Inc.	BUY	27.48	Ordinary	274	274
5-Jan-23	The Vanguard Group, Inc.	BUY	27.48	Ordinary	274	274
6-Jan-23	The Vanguard Group, Inc.	BUY	27.29	Ordinary	1,740	1,740
	The Vanguard Group, Inc.	BUY	27.29	Ordinary	711	711
	The Vanguard Group, Inc.	SELL	27.21	Ordinary	(14,544)	(14,544)
	The Vanguard Group, Inc.	BUY		Ordinary	411	411
	The Vanguard Group, Inc.	BUY		Ordinary	479	479
	The Vanguard Group, Inc.	BUY	27.47	Ordinary	230	230
	The Vanguard Group, Inc.	SELL		Ordinary	(105)	(105)
	The Vanguard Group, Inc.	BUY		Ordinary	345	345
	The Vanguard Group, Inc.	SELL		Ordinary	(15,870)	(15,870)
	The Vanguard Group, Inc.	BUY		Ordinary	274	274
	The Vanguard Group, Inc.	BUY		Ordinary	274	274
	The Vanguard Group, Inc.	BUY	28.21	Ordinary	274	274
	The Vanguard Group, Inc.	BUY		Ordinary	1,370	1,370
	The Vanguard Group, Inc.	SELL		Ordinary	(110)	(110)
	The Vanguard Group, Inc.	BUY		Ordinary	230	230
	The Vanguard Group, Inc.	BUY		Ordinary	840	840
	The Vanguard Group, Inc.	BUY		Ordinary	1,450	1,450
	The Vanguard Group, Inc.	SELL		Ordinary	(12,202)	(12,202)
	The Vanguard Group, Inc.	SELL		Ordinary	(14,789)	(14,789)
	The Vanguard Group, Inc.	BUY		Ordinary	230	230
	The Vanguard Group, Inc.	BUY		Ordinary	345	345
	The Vanguard Group, Inc.	BUY		Ordinary	411	411
	The Vanguard Group, Inc.	SELL		Ordinary	(5,880)	(5,880)
	The Vanguard Group, Inc.	BUY		Ordinary	5,569	5,569
	The Vanguard Group, Inc.	BUY		Ordinary	2,043	2,043
	The Vanguard Group, Inc.	BUY		Ordinary	4,616	4,616
	The Vanguard Group, Inc.	BUY		Ordinary	2,569	2,569
	The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY		Ordinary Ordinary	228	228
	-	BUY		 	398	398
	The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY SELL		Ordinary Ordinary	4,962 (651)	4,962 (651)
	The Vanguard Group, Inc.	SELL		Ordinary	(1,302)	(1,302)
	The Vanguard Group, Inc.	SELL		Ordinary	(714)	(714)
	The Vanguard Group, Inc.	BUY		Ordinary	93	93
	The Vanguard Group, Inc.	SELL		Ordinary	(900)	(900)
	The Vanguard Group, Inc.	BUY		Ordinary	 	` '
	The Vanguard Group, Inc.	BUY		Ordinary	2,270 1,426	2,270 1,426
	The Vanguard Group, Inc.	BUY		Ordinary	1,426	1,426
	The Vanguard Group, Inc.	BUY		Ordinary	1,740	1,740
3-reu-25	ine vanguaru Group, inc.	וטען	30.66	Or unially	1,740	1,740

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
	The Vanguard Group, Inc.	BUY		Ordinary	274	274
	The Vanguard Group, Inc.	BUY	1	Ordinary	1,740	1,740
	The Vanguard Group, Inc.	BUY		Ordinary	274	274
	The Vanguard Group, Inc.	BUY		Ordinary	13,866	13,866
	The Vanguard Group, Inc.	BUY	31.75	Ordinary	274	274
	The Vanguard Group, Inc.	BUY		Ordinary	548	548
	The Vanguard Group, Inc.	BUY	1	Ordinary	199	199
	The Vanguard Group, Inc.	BUY	31.50	Ordinary	1,740	1,740
	The Vanguard Group, Inc.	BUY		Ordinary	548	548
	The Vanguard Group, Inc.	BUY		Ordinary	411	411
	The Vanguard Group, Inc.	BUY		Ordinary	227	227
	The Vanguard Group, Inc.	BUY	32.57	Ordinary	699	699
	The Vanguard Group, Inc.	BUY		Ordinary	124	124
	The Vanguard Group, Inc.	BUY	1	Ordinary	1,740	1,740
	The Vanguard Group, Inc.	BUY		Ordinary	699	699
	The Vanguard Group, Inc.	BUY		Ordinary	1,450	1,450
	The Vanguard Group, Inc.	BUY		Ordinary	2,900	2,900
	The Vanguard Group, Inc.	BUY		Ordinary	1,872	1,872
	The Vanguard Group, Inc.	BUY		Ordinary	411	411
	The Vanguard Group, Inc.	BUY		Ordinary	4,577	4,577
	The Vanguard Group, Inc.	BUY	+	Ordinary	1,589	1,589
	The Vanguard Group, Inc.	BUY		Ordinary	398	398
	The Vanguard Group, Inc.	BUY		Ordinary	2,189	2,189
	The Vanguard Group, Inc.	BUY		Ordinary	1,413	1,413
	The Vanguard Group, Inc.	BUY		Ordinary	89	89
	The Vanguard Group, Inc.	BUY	+	Ordinary	548	548
	The Vanguard Group, Inc.	BUY		Ordinary	199	199
	The Vanguard Group, Inc.	BUY		Ordinary	1,160	1,160
	The Vanguard Group, Inc.	BUY	<u> </u>	Ordinary	950	950
	The Vanguard Group, Inc.	BUY	31.98	Ordinary	5,679	5,679
	The Vanguard Group, Inc.	SELL		Ordinary	(3,728)	(3,728)
	The Vanguard Group, Inc.	BUY		Ordinary	274	274
	The Vanguard Group, Inc.	SELL		Ordinary	(1,398)	(1,398)
	The Vanguard Group, Inc.	BUY	30.55	Ordinary	128	128
	The Vanguard Group, Inc.	SELL	+	Ordinary	(651)	(651)
	The Vanguard Group, Inc.	SELL	29.86	Ordinary	(932)	(932)
15-Mar-23	The Vanguard Group, Inc.	SELL	29.86	Ordinary	(699)	(699)
17-Mar-23	The Vanguard Group, Inc.	SELL	30.33	Ordinary	(4,817)	(4,817)
20-Mar-23	The Vanguard Group, Inc.	BUY	29.92	Ordinary	51	51
20-Mar-23	The Vanguard Group, Inc.	BUY	29.59	Ordinary	189	189
20-Mar-23	The Vanguard Group, Inc.	BUY	29.59	Ordinary	101	101
22-Mar-23	The Vanguard Group, Inc.	BUY	30.60	Ordinary	610	610
22-Mar-23	The Vanguard Group, Inc.	SELL	30.60	Ordinary	(128)	(128)
27-Mar-23	The Vanguard Group, Inc.	BUY	30.13	Ordinary	276	276
28-Mar-23	The Vanguard Group, Inc.	BUY	30.70	Ordinary	66	66
29-Mar-23	The Vanguard Group, Inc.	SELL	30.53	Ordinary	(2,410)	(2,410)
31-Mar-23	The Vanguard Group, Inc.	BUY	30.49	Ordinary	295	295
31-Mar-23	The Vanguard Group, Inc.	SELL	30.50	Ordinary	(1,856)	(1,856)
4-Apr-23	The Vanguard Group, Inc.	BUY	30.93	Ordinary	68	68
5-Apr-23	The Vanguard Group, Inc.	BUY	30.86	Ordinary	964	964
5-Apr-23	The Vanguard Group, Inc.	BUY	30.86	Ordinary	1,440	1,440
11-Apr-23	The Vanguard Group, Inc.	BUY	31.25	Ordinary	14,543	14,543
11-Apr-23	The Vanguard Group, Inc.	BUY	31.23	Ordinary	414	414
12-Apr-23	The Vanguard Group, Inc.	BUY	31.11	Ordinary	66	66
12-Apr-23	The Vanguard Group, Inc.	BUY	31.11	Ordinary	66	66
12-Apr-23	The Vanguard Group, Inc.	BUY	31.33	Ordinary	9,756	9,756
· · · · · · · · · · · · · · · · · · ·	The Vanguard Group, Inc.	BUY		Ordinary	1,455	1,455
	The Vanguard Group, Inc.	BUY	31.18	Ordinary	1,260	1,260
13-Apr-23	The Vanguard Group, Inc.	BUY	31.01	Ordinary	1,080	1,080
14-Apr-23	The Vanguard Group, Inc.	BUY	31.01	Ordinary	177	177
14-Apr-23	The Vanguard Group, Inc.	BUY	31.01	Ordinary	295	295
14-Apr-23	The Vanguard Group, Inc.	SELL	30.93	Ordinary	(482)	(482)
	The Vanguard Group, Inc.	BUY	31.02	Ordinary	128	128
17-Apr-23	The Vanguard Group, Inc.	BUY	31.02	Ordinary	394	394
17 / 22	The Vanguard Group, Inc.	BUY	30.84	Ordinary	1,260	1,260

Data of change	Person whose relevant interest	Nations of Change (C)	Consideration given in relation to	Class	Number of securities	Person's votes
Date of change	changed	Nature of Change(6)	change(7)		affected	affected
	The Vanguard Group, Inc.	SELL	1	Ordinary	(1,103)	(1,103)
	The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY BUY	+	Ordinary Ordinary	66	66 690
•	The Vanguard Group, Inc.	BUY	 	Ordinary	900	900
· · · · · · · · · · · · · · · · · · ·	The Vanguard Group, Inc.	BUY		Ordinary	192	192
	The Vanguard Group, Inc.	BUY		Ordinary	3,036	3,036
	The Vanguard Group, Inc.	BUY		Ordinary	236	236
	The Vanguard Group, Inc.	BUY		Ordinary	398	398
	The Vanguard Group, Inc.	BUY		Ordinary	16,645	16,645
•	The Vanguard Group, Inc.	BUY	30.44	Ordinary	66	66
24-Apr-23	The Vanguard Group, Inc.	BUY	30.60	Ordinary	873	873
25-Apr-23	The Vanguard Group, Inc.	BUY	30.34	Ordinary	414	414
26-Apr-23	The Vanguard Group, Inc.	BUY	31.07	Ordinary	66	66
26-Apr-23	The Vanguard Group, Inc.	BUY	31.02	Ordinary	276	276
27-Apr-23	The Vanguard Group, Inc.	BUY	31.03	Ordinary	192	192
27-Apr-23	The Vanguard Group, Inc.	BUY	31.03	Ordinary	512	512
27-Apr-23	The Vanguard Group, Inc.	BUY	31.03	Ordinary	154	154
	The Vanguard Group, Inc.	SELL	29.31	Ordinary	(1,602)	(1,602)
2-May-23	The Vanguard Group, Inc.	BUY	29.31	Ordinary	4,250	4,250
	The Vanguard Group, Inc.	BUY	28.75	Ordinary	4,267	4,267
3-May-23	The Vanguard Group, Inc.	BUY	28.75	Ordinary	152	152
3-May-23	The Vanguard Group, Inc.	BUY	28.68	Ordinary	1,455	1,455
4-May-23	The Vanguard Group, Inc.	BUY	29.18	Ordinary	192	192
4-May-23	The Vanguard Group, Inc.	BUY	29.13	Ordinary	276	276
5-May-23	The Vanguard Group, Inc.	BUY	29.35	Ordinary	152	152
8-May-23	The Vanguard Group, Inc.	BUY	29.66	Ordinary	1,746	1,746
	The Vanguard Group, Inc.	BUY	29.64	Ordinary	295	295
9-May-23	The Vanguard Group, Inc.	BUY		Ordinary	128	128
	The Vanguard Group, Inc.	BUY		Ordinary	76	76
	The Vanguard Group, Inc.	BUY	+	Ordinary	502	502
	The Vanguard Group, Inc.	BUY		Ordinary	101	101
	The Vanguard Group, Inc.	BUY		Ordinary	1,455	1,455
· · · · · · · · · · · · · · · · · · ·	The Vanguard Group, Inc.	BUY		Ordinary	1,470	1,470
	The Vanguard Group, Inc.	BUY	+	Ordinary	295	295
·	The Vanguard Group, Inc.	BUY	1	Ordinary	9,803	9,803
	The Vanguard Group, Inc.	BUY		Ordinary	980	980
	The Vanguard Group, Inc.	BUY		Ordinary	2,450	2,450
	The Vanguard Group, Inc.	BUY		Ordinary	4,638	4,638
	The Vanguard Group, Inc.	BUY		Ordinary	1,455	1,455
	The Vanguard Group, Inc.	BUY		Ordinary	98	98
	The Vanguard Group, Inc.	BUY		Ordinary		980
	The Vanguard Group, Inc.	BUY		Ordinary	192	192
	The Vanguard Group, Inc.	BUY BUY		Ordinary	1,746	1,746
	The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY		Ordinary Ordinary	1,078	1,078
	The Vanguard Group, Inc.	BUY		Ordinary	276 1,176	276 1,176
	The Vanguard Group, Inc.	BUY		Ordinary	276	276
	The Vanguard Group, Inc.	BUY		Ordinary	192	192
	The Vanguard Group, Inc.	BUY	 	Ordinary	1,455	1,455
	The Vanguard Group, Inc.	BUY		Ordinary	18,465	18,465
	The Vanguard Group, Inc.	BUY	+	Ordinary	10,133	10,133
	The Vanguard Group, Inc.	BUY	1	Ordinary	1,984	1,984
•	The Vanguard Group, Inc.	SELL		Ordinary	(5,226)	(5,226)
	The Vanguard Group, Inc.	BUY		Ordinary	177	177
	The Vanguard Group, Inc.	BUY		Ordinary	276	276
	The Vanguard Group, Inc.	BUY		Ordinary	552	552
	The Vanguard Group, Inc.	BUY		Ordinary	152	152
	The Vanguard Group, Inc.	BUY		Ordinary	320	320
	The Vanguard Group, Inc.	BUY		Ordinary	472	472
	The Vanguard Group, Inc.	BUY	+	Ordinary	128	128
	The Vanguard Group, Inc.	BUY		Ordinary	606	606
	The Vanguard Group, Inc.	BUY		Ordinary	118	118
	The Vanguard Group, Inc.	BUY	+	Ordinary	276	276
	The Vanguard Group, Inc.	BUY		Ordinary	73	73
	,	1 -				

Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)		Number of securities affected	Person's votes
	The Vanguard Group, Inc.	BUY		Ordinary	16,923	16,923
	The Vanguard Group, Inc.	SELL		Ordinary	(721)	(721)
	The Vanguard Group, Inc.	BUY	+	Ordinary	16,133	16,133
	The Vanguard Group, Inc.	BUY		Ordinary	4,508	4,508
	The Vanguard Group, Inc.	BUY	29.80	Ordinary	980	980
	The Vanguard Group, Inc.	BUY		Ordinary	150	150
	The Vanguard Group, Inc.	BUY		Ordinary	74	74
	The Vanguard Group, Inc.	BUY	29.49	Ordinary	7,654	7,654
	The Vanguard Group, Inc.	BUY	29.59	Ordinary	278	278
28-Jun-23	The Vanguard Group, Inc.	BUY	29.76	Ordinary	74	74
28-Jun-23	The Vanguard Group, Inc.	BUY	29.73	Ordinary	278	278
5-Jul-23	The Vanguard Group, Inc.	BUY	29.98	Ordinary	74	74
6-Jul-23	The Vanguard Group, Inc.	BUY	29.65	Ordinary	201	201
6-Jul-23	The Vanguard Group, Inc.	SELL	29.65	Ordinary	(1,145)	(1,145)
6-Jul-23	The Vanguard Group, Inc.	BUY	29.65	Ordinary	75	75
6-Jul-23	The Vanguard Group, Inc.	BUY	29.20	Ordinary	980	980
	The Vanguard Group, Inc.	BUY	29.20	Ordinary	278	278
	The Vanguard Group, Inc.	BUY		Ordinary	916	916
	The Vanguard Group, Inc.	BUY		Ordinary	38,975	38,975
	The Vanguard Group, Inc.	BUY		Ordinary	1,842	1,842
	The Vanguard Group, Inc.	BUY	+	Ordinary	1,862	1,862
	The Vanguard Group, Inc.	BUY	29.61	Ordinary	1,470	1,470
	The Vanguard Group, Inc.	BUY	<u> </u>	Ordinary	16,958	16,958
	The Vanguard Group, Inc.	BUY		Ordinary	354	354
	The Vanguard Group, Inc.	BUY		Ordinary	458	458
	The Vanguard Group, Inc.	BUY	+	Ordinary	980	980
	The Vanguard Group, Inc.	BUY	29.77	Ordinary	695	695
	The Vanguard Group, Inc.	BUY	29.77	Ordinary	278	278
	The Vanguard Group, Inc.	BUY	<u> </u>	Ordinary	2,400	2,400
	The Vanguard Group, Inc.	BUY	29.97	Ordinary	278	278
	The Vanguard Group, Inc.	BUY		Ordinary	394	394
	The Vanguard Group, Inc.	BUY		Ordinary	278	278
	The Vanguard Group, Inc.	BUY		Ordinary	556	556
	The Vanguard Group, Inc.	BUY		Ordinary	417	417
	The Vanguard Group, Inc.	BUY		Ordinary	278	278
	The Vanguard Group, Inc.	BUY		Ordinary	2,100	2,100
21-Jul-23	The Vanguard Group, Inc.	BUY		Ordinary	2,400	2,400
	The Vanguard Group, Inc.	BUY		Ordinary	1,470	1,470
	The Vanguard Group, Inc.	BUY	1	Ordinary	2,254	2,254
25-Jul-23	The Vanguard Group, Inc.	BUY	33.23	Ordinary	458	458
	The Vanguard Group, Inc.	BUY		Ordinary	91	91
25-Jul-23	The Vanguard Group, Inc.	BUY		Ordinary	278	278
	The Vanguard Group, Inc.	BUY		Ordinary	134	134
31-Jul-23	The Vanguard Group, Inc.	BUY	32.85	Ordinary	394	394
2-Aug-23	The Vanguard Group, Inc.	SELL	 	Ordinary	(1,500)	(1,500)
	The Vanguard Group, Inc.	BUY	+	Ordinary	1,800	1,800
	The Vanguard Group, Inc.	BUY		Ordinary	5,390	5,390
	The Vanguard Group, Inc.	BUY		Ordinary	278	278
	The Vanguard Group, Inc.	BUY	32.12	Ordinary	3,038	3,038
	The Vanguard Group, Inc.	BUY	1	Ordinary	1,764	1,764
	The Vanguard Group, Inc.	BUY		Ordinary	75	75
	The Vanguard Group, Inc.	BUY	32.26	Ordinary	278	278
	The Vanguard Group, Inc.	BUY	32.60	Ordinary	201	201
	The Vanguard Group, Inc.	BUY		Ordinary	417	417
	The Vanguard Group, Inc.	BUY		Ordinary	201	201
	The Vanguard Group, Inc.	BUY		Ordinary	591	591
·	The Vanguard Group, Inc.	BUY		Ordinary	278	278
	The Vanguard Group, Inc.	BUY	+	Ordinary	1,728	1,728
	The Vanguard Group, Inc.	BUY		Ordinary	1,470	1,470
	The Vanguard Group, Inc.	BUY		Ordinary	556	556
	The Vanguard Group, Inc.	BUY		Ordinary	14,394	14,394
	The Vanguard Group, Inc.	BUY	+	Ordinary	1,666	1,666
	The Vanguard Group, Inc.	BUY	 	Ordinary	2,016	2,016
	The Vanguard Group, Inc.	BUY		Ordinary	1,470	1,470
	The Vanguard Group, Inc.	BUY		Ordinary	414	414

Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)		Number of securities affected	Person's votes
	The Vanguard Group, Inc.	BUY		Ordinary	148	148
	The Vanguard Group, Inc.	BUY		Ordinary	780	780
	The Vanguard Group, Inc.	BUY		Ordinary	1,743	1,743
	The Vanguard Group, Inc.	SELL		Ordinary	(1,832)	(1,832)
	The Vanguard Group, Inc.	SELL	34.87	Ordinary	(1,142)	(1,142)
	The Vanguard Group, Inc.	BUY	34.87	Ordinary	74	74
	The Vanguard Group, Inc.	BUY		Ordinary	1,568	1,568
	The Vanguard Group, Inc.	BUY	34.41	Ordinary	75	75
7-Sep-23	The Vanguard Group, Inc.	BUY	34.23	Ordinary	118	118
15-Sep-23	The Vanguard Group, Inc.	BUY	33.73	Ordinary	3,704	3,704
15-Sep-23	The Vanguard Group, Inc.	SELL	33.73	Ordinary	(84)	(84)
15-Sep-23	The Vanguard Group, Inc.	SELL	33.73	Ordinary	(1,148)	(1,148)
15-Sep-23	The Vanguard Group, Inc.	BUY	33.73	Ordinary	74	74
15-Sep-23	The Vanguard Group, Inc.	BUY	33.73	Ordinary	17	17
15-Sep-23	The Vanguard Group, Inc.	SELL	33.73	Ordinary	(11,396)	(11,396)
15-Sep-23	The Vanguard Group, Inc.	BUY	33.73	Ordinary	738	738
15-Sep-23	The Vanguard Group, Inc.	BUY	33.73	Ordinary	176	176
	The Vanguard Group, Inc.	SELL		Ordinary	(11,583)	(11,583)
	The Vanguard Group, Inc.	BUY		Ordinary	115	115
•	The Vanguard Group, Inc.	BUY		Ordinary	278	278
	The Vanguard Group, Inc.	BUY		Ordinary	1,379	1,379
	The Vanguard Group, Inc.	BUY		Ordinary	17,473	17,473
· · · · · · · · · · · · · · · · · · ·	The Vanguard Group, Inc.	BUY		Ordinary	2,600	2,600
•	The Vanguard Group, Inc.	BUY		Ordinary	1,960	1,960
-	The Vanguard Group, Inc.	BUY		Ordinary	1,460	1,460
	The Vanguard Group, Inc.	BUY		Ordinary	4,018	4,018
	The Vanguard Group, Inc.	BUY	33.47	Ordinary	9,528	9,528
	The Vanguard Group, Inc.	BUY		Ordinary	278	278
•	The Vanguard Group, Inc.	BUY		Ordinary	9,276	9,276
•	The Vanguard Group, Inc.	BUY	33.64	Ordinary	201	201
•	The Vanguard Group, Inc.	BUY		Ordinary	9,340	9,340
-	The Vanguard Group, Inc.	SELL		Ordinary Ordinary	1,058	1,058
•	The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY	34.06		(1,600)	(1,600)
	The Vanguard Group, Inc.	BUY		Ordinary Ordinary	201 2,920	2,920
	The Vanguard Group, Inc.	SELL		Ordinary	(985)	(985)
	The Vanguard Group, Inc.	BUY		Ordinary	1,960	1,960
	The Vanguard Group, Inc.	BUY		Ordinary	392	392
	The Vanguard Group, Inc.	BUY		Ordinary	10,703	10,703
	The Vanguard Group, Inc.	BUY		Ordinary	584	584
	The Vanguard Group, Inc.	BUY		Ordinary	282	282
	The Vanguard Group, Inc.	BUY		Ordinary	69	69
	The Vanguard Group, Inc.	BUY		Ordinary	201	201
	The Vanguard Group, Inc.	BUY		Ordinary	1,568	1,568
	The Vanguard Group, Inc.	BUY		Ordinary	12,604	12,604
	The Vanguard Group, Inc.	BUY		Ordinary	207	207
	The Vanguard Group, Inc.	BUY		Ordinary	784	784
	The Vanguard Group, Inc.	BUY		Ordinary	17,247	17,247
25-Oct-23	The Vanguard Group, Inc.	BUY	32.89	Ordinary	276	276
27-Oct-23	The Vanguard Group, Inc.	BUY	32.36	Ordinary	5,952	5,952
3-Nov-23	The Vanguard Group, Inc.	SELL	33.08	Ordinary	(96)	(96)
3-Nov-23	The Vanguard Group, Inc.	BUY	33.08	Ordinary	490	490
6-Nov-23	The Vanguard Group, Inc.	BUY	32.67	Ordinary	9,581	9,581
6-Nov-23	The Vanguard Group, Inc.	SELL	32.67	Ordinary	(1,145)	(1,145)
7-Nov-23	The Vanguard Group, Inc.	BUY	32.63	Ordinary	201	201
7-Nov-23	The Vanguard Group, Inc.	BUY	32.63	Ordinary	201	201
	The Vanguard Group, Inc.	BUY	32.60	Ordinary	1,460	1,460
	The Vanguard Group, Inc.	BUY		Ordinary	1,960	1,960
8-Nov-23	The Vanguard Group, Inc.	BUY	32.84	Ordinary	12,702	12,702
	The Vanguard Group, Inc.	SELL		Ordinary	(19,894)	(19,894)
	The Vanguard Group, Inc.	BUY		Ordinary	1,752	1,752
	The Vanguard Group, Inc.	BUY		Ordinary	10,073	10,073
	The Vanguard Group, Inc.	BUY		Ordinary	4,672	4,672
	The Vanguard Group, Inc.	SELL		Ordinary	(23,978)	(23,978)
20-Nov-23	The Vanguard Group, Inc.	BUY	33.96	Ordinary	1,460	1,460

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
	The Vanguard Group, Inc.	BUY		Ordinary	423	423
	The Vanguard Group, Inc.	BUY		Ordinary	2,744	2,744
	The Vanguard Group, Inc.	BUY		Ordinary	1,960	1,960
	The Vanguard Group, Inc.	BUY		Ordinary	518	518
	The Vanguard Group, Inc.	BUY	34.52	Ordinary	980	980
	The Vanguard Group, Inc.	BUY		Ordinary	201	201
	The Vanguard Group, Inc.	BUY		Ordinary	74	74
	The Vanguard Group, Inc.	BUY	34.23	Ordinary	7,479	7,479
	The Vanguard Group, Inc.	BUY		Ordinary	1,176	1,176
	The Vanguard Group, Inc.	BUY		Ordinary	138	138
1-Dec-23	The Vanguard Group, Inc.	BUY	34.83	Ordinary	1,460	1,460
	The Vanguard Group, Inc.	BUY		Ordinary	1,299	1,299
	The Vanguard Group, Inc.	BUY		Ordinary	74	74
	The Vanguard Group, Inc.	BUY		Ordinary	276	276
	The Vanguard Group, Inc.	BUY		Ordinary	69	69
	The Vanguard Group, Inc.	BUY	34.69	Ordinary	69	69
	The Vanguard Group, Inc.	BUY		Ordinary	138	138
	The Vanguard Group, Inc.	BUY		Ordinary	69	69
	The Vanguard Group, Inc.	SELL		Ordinary	(3,078)	(3,078)
	The Vanguard Group, Inc.	SELL	35.54	Ordinary	(3,898)	(3,898)
	The Vanguard Group, Inc.	BUY		Ordinary	13	13
	The Vanguard Group, Inc.	BUY		Ordinary	75	75
	The Vanguard Group, Inc.	BUY		Ordinary	276	276
	The Vanguard Group, Inc.	SELL		Ordinary	(3,297)	(3,297)
	The Vanguard Group, Inc.	BUY		Ordinary	610	610
	The Vanguard Group, Inc.	BUY		Ordinary	3,730	3,730
	The Vanguard Group, Inc.	SELL		Ordinary	(1,115)	(1,115)
	The Vanguard Group, Inc.	BUY		Ordinary	74	74
	The Vanguard Group, Inc.	BUY		Ordinary	69	69
	The Vanguard Group, Inc.	BUY	35.98	Ordinary	4,161	4,161
	The Vanguard Group, Inc.	BUY		Ordinary	207	207
	The Vanguard Group, Inc.	BUY		Ordinary	370	370
	The Vanguard Group, Inc.	BUY		Ordinary	82	82
	The Vanguard Group, Inc.	BUY	36.09	Ordinary	423	423
	The Vanguard Group, Inc.	SELL		Ordinary	(2,448)	(2,448)
	The Vanguard Group, Inc.	BUY		Ordinary	1,960	1,960
4-Jan-24	The Vanguard Group, Inc.	BUY		Ordinary	69	69
	The Vanguard Group, Inc.	BUY		Ordinary	3,168	3,168
	The Vanguard Group, Inc.	SELL		Ordinary	(1,854)	(1,854)
	The Vanguard Group, Inc.	BUY	36.82	Ordinary	11,431	11,431
	The Vanguard Group, Inc.	BUY		Ordinary	69	69
	The Vanguard Group, Inc.	BUY	36.44	Ordinary	82	82
	The Vanguard Group, Inc.	BUY		Ordinary	1,176	1,176
10-Jan-24	The Vanguard Group, Inc.	BUY	36.44	Ordinary	784	784
	The Vanguard Group, Inc.	BUY		Ordinary	1,177	1,177
10-Jan-24	The Vanguard Group, Inc.	BUY	36.54	Ordinary	1,312	1,312
12-Jan-24	The Vanguard Group, Inc.	BUY	35.49	Ordinary	138	138
	The Vanguard Group, Inc.	BUY		Ordinary	1,160	1,160
16-Jan-24	The Vanguard Group, Inc.	BUY	36.10	Ordinary	138	138
16-Jan-24	The Vanguard Group, Inc.	BUY	36.07	Ordinary	980	980
	The Vanguard Group, Inc.	BUY	35.88	Ordinary	1,960	1,960
	The Vanguard Group, Inc.	BUY	35.87	Ordinary	9,012	9,012
18-Jan-24	The Vanguard Group, Inc.	BUY	35.33	Ordinary	1,445	1,445
18-Jan-24	The Vanguard Group, Inc.	BUY	35.33	Ordinary	624	624
18-Jan-24	The Vanguard Group, Inc.	BUY	35.33	Ordinary	1,960	1,960
	The Vanguard Group, Inc.	BUY		Ordinary	59	59
	The Vanguard Group, Inc.	BUY		Ordinary	1,242	1,242
	The Vanguard Group, Inc.	BUY		Ordinary	1,960	1,960
	The Vanguard Group, Inc.	BUY		Ordinary	69	69
	The Vanguard Group, Inc.	BUY		Ordinary	458	458
	The Vanguard Group, Inc.	BUY		Ordinary	1,740	1,740
	The Vanguard Group, Inc.	BUY		Ordinary	16,935	16,935
	The Vanguard Group, Inc.	BUY		Ordinary	69	69
	The Vanguard Group, Inc.	SELL		Ordinary	(1,012)	(1,012)
				Ordinary	+ ' '	· · · · · ·

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
	The Vanguard Group, Inc.	BUY		Ordinary	982	982
30-Jan-24	The Vanguard Group, Inc.	BUY	36.29	Ordinary	138	138
	The Vanguard Group, Inc.	BUY	36.29	Ordinary	96	96
	The Vanguard Group, Inc.	BUY		Ordinary	294	294
	The Vanguard Group, Inc.	SELL	36.65	Ordinary	(2,224)	(2,224)
	The Vanguard Group, Inc.	BUY	36.65	Ordinary	1,740	1,740
	The Vanguard Group, Inc.	BUY		Ordinary	1,274	1,274
	The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY	36.65 36.65	Ordinary Ordinary	2,548 2,352	2,548 2,352
	The Vanguard Group, Inc.	BUY		Ordinary	788	788
	The Vanguard Group, Inc.	BUY	36.73	Ordinary	69	69
	The Vanguard Group, Inc.	BUY	36.53	Ordinary	1,740	1,740
	The Vanguard Group, Inc.	BUY		Ordinary	69	69
	The Vanguard Group, Inc.	BUY	36.79	Ordinary	69	69
	The Vanguard Group, Inc.	BUY	36.65	Ordinary	2,755	2,755
7-Feb-24	The Vanguard Group, Inc.	BUY	36.58	Ordinary	1,450	1,450
7-Feb-24	The Vanguard Group, Inc.	BUY	36.58	Ordinary	2,156	2,156
7-Feb-24	The Vanguard Group, Inc.	BUY	36.58	Ordinary	784	784
12-Feb-24	The Vanguard Group, Inc.	BUY	36.67	Ordinary	69	69
12-Feb-24	The Vanguard Group, Inc.	BUY	36.77	Ordinary	4,350	4,350
13-Feb-24	The Vanguard Group, Inc.	BUY	36.61	Ordinary	2,842	2,842
	The Vanguard Group, Inc.	BUY	36.61	Ordinary	784	784
	The Vanguard Group, Inc.	BUY	37.20	Ordinary	69	69
	The Vanguard Group, Inc.	BUY	37.65	Ordinary	2,610	2,610
	The Vanguard Group, Inc.	BUY	37.65	Ordinary	2,156	2,156
	The Vanguard Group, Inc.	BUY		Ordinary	8,485	8,485
	The Vanguard Group, Inc.	BUY	38.16	Ordinary	9,615	9,615
	The Vanguard Group, Inc.	BUY	37.80 37.71	Ordinary	796	69 796
	The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY	37.71	Ordinary Ordinary	4,920	4,920
	The Vanguard Group, Inc.	BUY	37.64	Ordinary	91	91
	The Vanguard Group, Inc.	BUY		Ordinary	229	229
	The Vanguard Group, Inc.	BUY	38.14	Ordinary	81	81
	The Vanguard Group, Inc.	BUY	38.61	Ordinary	138	138
	The Vanguard Group, Inc.	BUY		Ordinary	1,764	1,764
	The Vanguard Group, Inc.	BUY	39.42	Ordinary	2,476	2,476
29-Feb-24	The Vanguard Group, Inc.	BUY	39.40	Ordinary	3,113	3,113
1-Mar-24	The Vanguard Group, Inc.	SELL	37.40	Ordinary	(268)	(268)
4-Mar-24	The Vanguard Group, Inc.	BUY	37.30	Ordinary	69	69
5-Mar-24	The Vanguard Group, Inc.	BUY		Ordinary	591	591
5-Mar-24	The Vanguard Group, Inc.	BUY	37.39	Ordinary	74	74
	The Vanguard Group, Inc.	BUY		Ordinary	11,345	11,345
	The Vanguard Group, Inc.	BUY		Ordinary	74	74
	The Vanguard Group, Inc.	BUY		Ordinary	62	62
	The Vanguard Group, Inc.	BUY		Ordinary	8,912	8,912
	The Vanguard Group, Inc.	BUY		Ordinary	134	134
	The Vanguard Group, Inc.	BUY		Ordinary Ordinary	1,960	1,960
	The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY	37.87	Ordinary	235 1,764	235 1,764
	The Vanguard Group, Inc.	BUY		Ordinary	69	69
	The Vanguard Group, Inc.	BUY		Ordinary	1,372	1,372
	The Vanguard Group, Inc.	BUY	+	Ordinary	980	980
	The Vanguard Group, Inc.	BUY		Ordinary	81	81
	The Vanguard Group, Inc.	BUY		Ordinary	2,156	2,156
	The Vanguard Group, Inc.	SELL	38.07		(3,538)	(3,538)
	The Vanguard Group, Inc.	BUY		Ordinary	335	335
	The Vanguard Group, Inc.	BUY		Ordinary	496	496
15-Mar-24	The Vanguard Group, Inc.	BUY		Ordinary	854	854
15-Mar-24	The Vanguard Group, Inc.	BUY	38.16	Ordinary	2,610	2,610
15-Mar-24	The Vanguard Group, Inc.	SELL	38.15	Ordinary	(164)	(164)
	The Vanguard Group, Inc.	BUY		Ordinary	1,470	1,470
	The Vanguard Group, Inc.	BUY		Ordinary	1,960	1,960
	The Vanguard Group, Inc.	SELL		Ordinary	(5,983)	(5,983)
	The Vanguard Group, Inc.	BUY		Ordinary	292	292
15-Mar-24	The Vanguard Group, Inc.	BUY	38.15	Ordinary	501	501

Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)		Number of securities affected	Person's votes
	The Vanguard Group, Inc.	SELL SELL		Ordinary	(11,336)	(11,336)
	The Vanguard Group, Inc.	SELL		Ordinary	(3,579)	(3,579)
	The Vanguard Group, Inc.	BUY		Ordinary	7,937	7,937
	The Vanguard Group, Inc.	BUY		Ordinary	176	176
	The Vanguard Group, Inc.	BUY	40.34	Ordinary	1,960	1,960
	The Vanguard Group, Inc.	SELL		Ordinary	(2,917)	(2,917)
	The Vanguard Group, Inc.	BUY		Ordinary	8,534	8,534
	The Vanguard Group, Inc.	BUY	39.76		76	76
26-Mar-24	The Vanguard Group, Inc.	BUY	39.76	Ordinary	1,568	1,568
27-Mar-24	The Vanguard Group, Inc.	BUY	39.47	Ordinary	7,582	7,582
27-Mar-24	The Vanguard Group, Inc.	BUY	39.47	Ordinary	1,057	1,057
28-Mar-24	The Vanguard Group, Inc.	BUY	39.79	Ordinary	68	68
28-Mar-24	The Vanguard Group, Inc.	BUY	39.81	Ordinary	1,740	1,740
	The Vanguard Group, Inc.	BUY	39.81	Ordinary	1,176	1,176
	The Vanguard Group, Inc.	BUY	40.23	Ordinary	2,320	2,320
•	The Vanguard Group, Inc.	BUY		Ordinary	882	882
	The Vanguard Group, Inc.	BUY	40.23	Ordinary	1,764	1,764
	The Vanguard Group, Inc.	BUY		Ordinary	1,960	1,960
	The Vanguard Group, Inc.	BUY		Ordinary	4,367	4,367
	The Vanguard Group, Inc.	BUY	40.31	Ordinary	136	136
•	The Vanguard Group, Inc.	BUY	+	Ordinary	1,274	1,274
•	The Vanguard Group, Inc.	BUY	40.91	Ordinary	68	68
•	The Vanguard Group, Inc.	BUY		Ordinary	67	67
·	The Vanguard Group, Inc.	BUY	41.41	Ordinary	1,465	1,465
	The Vanguard Group, Inc.	BUY		Ordinary	68	68
	The Vanguard Group, Inc.	BUY		Ordinary	136	136
•	The Vanguard Group, Inc.	BUY		Ordinary	14,418	14,418
	The Vanguard Group, Inc.	BUY	39.83	Ordinary	134	134
	The Vanguard Group, Inc.	BUY	<u> </u>	Ordinary	136	136
•	The Vanguard Group, Inc.	SELL	39.70		(1,284)	(1,284)
	The Vanguard Group, Inc.	BUY	39.70	Ordinary	1,568	1,568
•	The Vanguard Group, Inc.	BUY	1	Ordinary	67	67
·	The Vanguard Group, Inc.	BUY	39.05	Ordinary	229	229
•	The Vanguard Group, Inc.	BUY	39.05	Ordinary	64	64
	The Vanguard Group, Inc.	SELL		Ordinary	(1,668)	(1,668)
	The Vanguard Group, Inc.	BUY	38.87	Ordinary	1,764	1,764
	The Vanguard Group, Inc.	BUY	38.87	Ordinary	882	882
•	The Vanguard Group, Inc.	BUY		Ordinary	10,176	10,176
	The Vanguard Group, Inc.	BUY	1	Ordinary	64	64
19-Apr-24	The Vanguard Group, Inc.	BUY		Ordinary	126	126
•	The Vanguard Group, Inc.	BUY		Ordinary	4,025	4,025
	The Vanguard Group, Inc.	SELL		Ordinary	(1,390)	(1,390)
·	The Vanguard Group, Inc.	BUY	38.97	Ordinary	1,960	1,960
	The Vanguard Group, Inc.	BUY	38.87	Ordinary	134	134
	The Vanguard Group, Inc.	BUY		Ordinary	394	394
	The Vanguard Group, Inc.	BUY	+	Ordinary	80	80
	The Vanguard Group, Inc.	BUY	38.77	Ordinary	201	201
·	The Vanguard Group, Inc.	BUY	1	Ordinary	126	126
	The Vanguard Group, Inc.	BUY		Ordinary	490	490
	The Vanguard Group, Inc.	BUY		Ordinary	11,479	11,479
	The Vanguard Group, Inc.	BUY		Ordinary	1,470	1,470
•	The Vanguard Group, Inc.	BUY	36.81	Ordinary	712	712
	The Vanguard Group, Inc.	SELL	+	Ordinary	(2,502)	(2,502)
·	The Vanguard Group, Inc.	BUY		Ordinary	1,666	1,666
	The Vanguard Group, Inc.	BUY		Ordinary	201	201
·	The Vanguard Group, Inc.	BUY		Ordinary	112	112
·	The Vanguard Group, Inc.	BUY		Ordinary	112	112
	The Vanguard Group, Inc.	BUY	35.67	Ordinary	6,402	6,402
	The Vanguard Group, Inc.	BUY	35.67	Ordinary	784	784
	The Vanguard Group, Inc.	BUY		Ordinary	172	172
·	The Vanguard Group, Inc.	BUY		Ordinary	784	784
,	The Vanguard Group, Inc.	BUY	+	Ordinary	13,743	13,743
·	The Vanguard Group, Inc.	BUY	 	Ordinary	4,248	4,248
	The Vanguard Group, Inc.	BUY	1	Ordinary	1,168	1,168
10-May-24						

D. C. C. L.	Person whose relevant interest	11.1	Consideration given in relation to	01	Number of securities	Person's votes
Date of change	changed	Nature of Change(6)	change(7)		affected	affected
	The Vanguard Group, Inc.	BUY	1	Ordinary	4,900	4,900
	The Vanguard Croup, Inc.	BUY	+	Ordinary	462 201	462 201
	The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY	 	Ordinary Ordinary	116	116
	The Vanguard Group, Inc.	BUY		Ordinary	402	402
	The Vanguard Group, Inc.	BUY		Ordinary	1,470	1,470
	The Vanguard Group, Inc.	BUY		Ordinary	784	784
	The Vanguard Group, Inc.	BUY	 	Ordinary	1,960	1,960
	The Vanguard Group, Inc.	BUY		Ordinary	58	58
	The Vanguard Group, Inc.	BUY	+	Ordinary	134	134
· · · · · · · · · · · · · · · · · · ·	The Vanguard Group, Inc.	BUY		Ordinary	128	128
	The Vanguard Group, Inc.	BUY	<u> </u>	Ordinary	201	201
	The Vanguard Group, Inc.	BUY	+	Ordinary	1,562	1,562
	The Vanguard Group, Inc.	BUY		Ordinary	134	134
	The Vanguard Group, Inc.	BUY	+	Ordinary	6,107	6,107
'	The Vanguard Group, Inc.	BUY	35.17	Ordinary	58	58
	The Vanguard Group, Inc.	BUY		Ordinary	1,475	1,475
· · · · · · · · · · · · · · · · · · ·	The Vanguard Group, Inc.	BUY		Ordinary	128	128
	The Vanguard Group, Inc.	BUY	34.93	Ordinary	1,475	1,475
	The Vanguard Group, Inc.	BUY		Ordinary	5,451	5,451
	The Vanguard Group, Inc.	BUY	<u> </u>	Ordinary	2,977	2,977
	The Vanguard Group, Inc.	BUY		Ordinary	128	128
	The Vanguard Group, Inc.	BUY	34.77	Ordinary	4,122	4,122
	The Vanguard Group, Inc.	BUY		Ordinary	35,143	35,143
	The Vanguard Group, Inc.	BUY	34.51	Ordinary	64	64
	The Vanguard Group, Inc.	SELL		Ordinary	(1,390)	(1,390
	The Vanguard Group, Inc.	SELL	1	Ordinary	(4,448)	(4,448
	The Vanguard Group, Inc.	BUY	+	Ordinary	268	268
	The Vanguard Group, Inc.	BUY	 	Ordinary	172	172
	The Vanguard Group, Inc.	BUY		Ordinary	774	774
	The Vanguard Group, Inc.	BUY	+	Ordinary	176	176
	The Vanguard Group, Inc.	BUY		Ordinary	588	588
	The Vanguard Group, Inc.	BUY	 	Ordinary	344	344
	The Vanguard Group, Inc.	BUY		Ordinary	928	928
	The Vanguard Group, Inc.	BUY		Ordinary	2,320	2,320
	The Vanguard Group, Inc.	BUY	1	Ordinary	86	86
	The Vanguard Group, Inc.	BUY	<u> </u>	Ordinary	2,360	2,360
	The Vanguard Group, Inc.	BUY		Ordinary	2,784	2,784
	The Vanguard Group, Inc.	BUY		Ordinary	1,960	1,960
	The Vanguard Group, Inc.	BUY	+	Ordinary	58	58
	The Vanguard Group, Inc.	BUY		Ordinary	64	64
	The Vanguard Group, Inc.	SELL		Ordinary	(2,224)	(2,224
	The Vanguard Group, Inc.	BUY		Ordinary	1,245	1,245
	The Vanguard Group, Inc.	BUY		Ordinary	91	91
	The Vanguard Group, Inc.	BUY	+	Ordinary	591	591
	The Vanguard Group, Inc.	BUY		Ordinary	696	696
	The Vanguard Group, Inc.	BUY		Ordinary	980	980
	The Vanguard Group, Inc.	SELL		Ordinary	(134)	(134
	The Vanguard Group, Inc.	BUY	 	Ordinary	1,470	1,470
	The Vanguard Group, Inc.	SELL		Ordinary	(3,016)	(3,016
	The Vanguard Group, Inc.	BUY	+	Ordinary	1,505	1,505
	The Vanguard Group, Inc.	BUY		Ordinary	903	903
	The Vanguard Group, Inc.	BUY		Ordinary	229	229
	The Vanguard Group, Inc.	BUY		Ordinary	8,472	8,472
	The Vanguard Group, Inc.	BUY		Ordinary	128	128
	The Vanguard Group, Inc.	BUY		Ordinary	58	58
	The Vanguard Group, Inc.	BUY		Ordinary	444	444
	The Vanguard Group, Inc.	BUY	 	Ordinary	38,999	38,999
	The Vanguard Group, Inc.	BUY		Ordinary	58,999	56,999
	The Vanguard Group, Inc.	BUY	+		15,223	15,223
	, ,			Ordinary		·
	The Vanguard Group, Inc.	BUY		Ordinary	1,274	1,274
	The Vanguard Croup, Inc.	SELL		Ordinary	(696)	(696
	The Vanguard Group, Inc.	BUY		Ordinary	784	784 1 202
	The Vanguard Group, Inc.	BUY		Ordinary	1,302	1,302
11-Jul-24	The Vanguard Group, Inc.	BUY	33.2/	Ordinary	1,505	1,505

Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)		Number of securities affected	Person's votes
	The Vanguard Group, Inc.	BUY		Ordinary	591	591
	The Vanguard Group, Inc.	BUY	33.67	Ordinary	64	64
	The Vanguard Group, Inc.	BUY	+	Ordinary	6,419	6,419
	The Vanguard Group, Inc.	SELL		Ordinary	(87)	(87)
	The Vanguard Group, Inc.	BUY	33.99	Ordinary	2,031	2,031
	The Vanguard Group, Inc.	BUY		Ordinary	128	128
	The Vanguard Group, Inc.	BUY		Ordinary	7,682	7,682
	The Vanguard Group, Inc.	BUY	34.11	Ordinary	2,408	2,408
	The Vanguard Group, Inc.	BUY	34.24	Ordinary	173	173
22-Jul-24	The Vanguard Group, Inc.	BUY	+	Ordinary	394	394
23-Jul-24	The Vanguard Group, Inc.	BUY	33.53	Ordinary	116	116
24-Jul-24	The Vanguard Group, Inc.	BUY	33.10	Ordinary	58	58
25-Jul-24	The Vanguard Group, Inc.	SELL	32.50	Ordinary	(6,292)	(6,292)
25-Jul-24	The Vanguard Group, Inc.	BUY	32.50	Ordinary	128	128
29-Jul-24	The Vanguard Group, Inc.	BUY	33.30	Ordinary	197	197
30-Jul-24	The Vanguard Group, Inc.	SELL	33.03	Ordinary	(2,900)	(2,900)
30-Jul-24	The Vanguard Group, Inc.	BUY	33.03	Ordinary	134	134
31-Jul-24	The Vanguard Group, Inc.	SELL	33.47	Ordinary	(4,178)	(4,178)
	The Vanguard Group, Inc.	BUY		Ordinary	394	394
	The Vanguard Group, Inc.	BUY		Ordinary	1,505	1,505
	The Vanguard Group, Inc.	BUY	33.73	Ordinary	134	134
2-Aug-24	The Vanguard Group, Inc.	BUY	33.73	Ordinary	134	134
	The Vanguard Group, Inc.	BUY	1	Ordinary	197	197
2-Aug-24	The Vanguard Group, Inc.	SELL	33.42	Ordinary	(834)	(834)
2-Aug-24	The Vanguard Group, Inc.	BUY	33.47	Ordinary	11,351	11,351
6-Aug-24	The Vanguard Group, Inc.	SELL	32.19	Ordinary	(464)	(464)
6-Aug-24	The Vanguard Group, Inc.	BUY	32.21	Ordinary	1,606	1,606
	The Vanguard Group, Inc.	BUY		Ordinary	1,505	1,505
	The Vanguard Group, Inc.	SELL	32.24	Ordinary	(2,784)	(2,784)
7-Aug-24	The Vanguard Group, Inc.	BUY	32.48	Ordinary	16,282	16,282
7-Aug-24	The Vanguard Group, Inc.	BUY	32.48	Ordinary	12,038	12,038
7-Aug-24	The Vanguard Group, Inc.	SELL	32.37	Ordinary	(951)	(951)
8-Aug-24	The Vanguard Group, Inc.	BUY	32.08	Ordinary	384	384
8-Aug-24	The Vanguard Group, Inc.	BUY	32.43	Ordinary	14,631	14,631
9-Aug-24	The Vanguard Group, Inc.	BUY	32.24	Ordinary	553	553
9-Aug-24	The Vanguard Group, Inc.	BUY	32.24	Ordinary	134	134
9-Aug-24	The Vanguard Group, Inc.	BUY	32.24	Ordinary	458	458
9-Aug-24	The Vanguard Group, Inc.	BUY	32.24	Ordinary	58	58
9-Aug-24	The Vanguard Group, Inc.	BUY	32.38	Ordinary	1,505	1,505
13-Aug-24	The Vanguard Group, Inc.	BUY	32.00	Ordinary	394	394
16-Aug-24	The Vanguard Group, Inc.	BUY	32.09	Ordinary	58	58
19-Aug-24	The Vanguard Group, Inc.	BUY	30.66	Ordinary	2,548	2,548
20-Aug-24	The Vanguard Group, Inc.	BUY	31.03	Ordinary	201	201
20-Aug-24	The Vanguard Group, Inc.	BUY	31.03	Ordinary	591	591
23-Aug-24	The Vanguard Group, Inc.	SELL	30.51	Ordinary	(13,249)	(13,249)
23-Aug-24	The Vanguard Group, Inc.	BUY	30.66	Ordinary	1,505	1,505
27-Aug-24	The Vanguard Group, Inc.	BUY	29.95	Ordinary	490	490
28-Aug-24	The Vanguard Group, Inc.	BUY	30.06	Ordinary	67	67
<u> </u>	The Vanguard Group, Inc.	SELL	29.95	Ordinary	(1,145)	(1,145)
29-Aug-24	The Vanguard Group, Inc.	SELL	30.09	Ordinary	(696)	(696)
29-Aug-24	The Vanguard Group, Inc.	SELL	30.12	Ordinary	(2,755)	(2,755)
30-Aug-24	The Vanguard Group, Inc.	BUY	28.93	Ordinary	3,829	3,829
4-Sep-24	The Vanguard Group, Inc.	BUY	28.95	Ordinary	116	116
4-Sep-24	The Vanguard Group, Inc.	BUY	28.95	Ordinary	58	58
4-Sep-24	The Vanguard Group, Inc.	BUY	28.95	Ordinary	1,550	1,550
5-Sep-24	The Vanguard Group, Inc.	SELL	28.78	Ordinary	(458)	(458)
·	The Vanguard Group, Inc.	BUY	28.48	Ordinary	67	67
	The Vanguard Group, Inc.	BUY	28.19	Ordinary	1,570	1,570
	The Vanguard Group, Inc.	BUY		Ordinary	205	205
9-Sep-24	The Vanguard Group, Inc.	BUY	28.72	Ordinary	134	134
9-Sep-24	The Vanguard Group, Inc.	SELL	28.72	Ordinary	(1,603)	(1,603)
9-Sep-24	The Vanguard Group, Inc.	SELL	28.87	Ordinary	(725)	(725)
	The Vanguard Group, Inc.	BUY	28.89	Ordinary	116	116
	The Vanguard Group, Inc.	BUY		Ordinary	1,575	1,575
11 Cam 24	The Vanguard Group, Inc.	BUY	28.83	Ordinary	10,671	10,671

	Person whose relevant interest		Consideration given in relation to		Number of securities	Person's votes
Date of change	changed	Nature of Change(6)	change(7)		affected	affected
	The Vanguard Group, Inc.	BUY	1	Ordinary	132	132
	The Vanguard Group, Inc.	BUY	<u> </u>	Ordinary	395	395
·	The Vanguard Group, Inc.	BUY	 	Ordinary	1,568 2,450	1,568 2,450
•	The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY	<u> </u>	Ordinary Ordinary	132	132
· · · · · · · · · · · · · · · · · · ·	The Vanguard Group, Inc.	BUY		Ordinary	192	192
	The Vanguard Group, Inc.	BUY		Ordinary	423	423
	The Vanguard Group, Inc.	BUY	28.31	Ordinary	192	192
	The Vanguard Group, Inc.	BUY	28.40	Ordinary	2,224	2,224
	The Vanguard Group, Inc.	BUY	28.40	Ordinary	3,920	3,920
· · · · · · · · · · · · · · · · · · ·	The Vanguard Group, Inc.	SELL		Ordinary	(5,218)	(5,218)
•	The Vanguard Group, Inc.	BUY		Ordinary	394	394
· · · · · · · · · · · · · · · · · · ·	The Vanguard Group, Inc.	BUY	29.01	Ordinary	2,816	2,816
•	The Vanguard Group, Inc.	BUY	29.47	Ordinary	4,122	4,122
· · · · · · · · · · · · · · · · · · ·	The Vanguard Group, Inc.	BUY	+	Ordinary	10,320	10,320
	The Vanguard Group, Inc.	BUY	29.47	Ordinary	255	255
	The Vanguard Group, Inc.	BUY	29.49	Ordinary	9,152	9,152
	The Vanguard Group, Inc.	BUY		Ordinary	1,072	1,072
	The Vanguard Group, Inc.	BUY	29.47	Ordinary	2,367	2,367
· · · · · · · · · · · · · · · · · · ·	The Vanguard Group, Inc.	BUY	+	Ordinary	1,585	1,585
27-Sep-24	The Vanguard Group, Inc.	SELL	30.14	Ordinary	(32,443)	(32,443)
30-Sep-24	The Vanguard Group, Inc.	BUY	30.53	Ordinary	687	687
2-Oct-24	The Vanguard Group, Inc.	BUY	30.42	Ordinary	1,585	1,585
2-Oct-24	The Vanguard Group, Inc.	SELL	30.41	Ordinary	(311)	(311)
3-Oct-24	The Vanguard Group, Inc.	BUY	30.43	Ordinary	740	740
3-Oct-24	The Vanguard Group, Inc.	BUY	30.43	Ordinary	64	64
3-Oct-24	The Vanguard Group, Inc.	BUY	30.14	Ordinary	4,840	4,840
4-Oct-24	The Vanguard Group, Inc.	BUY	31.30	Ordinary	229	229
	The Vanguard Group, Inc.	BUY	31.36	Ordinary	1,525	1,525
4-Oct-24	The Vanguard Group, Inc.	BUY	31.36	Ordinary	3,804	3,804
8-Oct-24	The Vanguard Group, Inc.	BUY	30.99	Ordinary	504	504
8-Oct-24	The Vanguard Group, Inc.	SELL	30.99	Ordinary	(1,374)	(1,374)
8-Oct-24	The Vanguard Group, Inc.	BUY	31.03	Ordinary	1,585	1,585
	The Vanguard Group, Inc.	BUY		Ordinary	804	804
	The Vanguard Group, Inc.	BUY	1	Ordinary	116	116
	The Vanguard Group, Inc.	SELL		Ordinary	(1,313)	(1,313)
	The Vanguard Group, Inc.	BUY	+	Ordinary	1,585	1,585
	The Vanguard Group, Inc.	BUY		Ordinary	350	350
	The Vanguard Group, Inc.	BUY		Ordinary	2,536	2,536
	The Vanguard Group, Inc.	BUY		Ordinary	1,163	1,163
	The Vanguard Group, Inc.	BUY		Ordinary	168	168
	The Vanguard Group, Inc.	BUY		Ordinary	1,585	1,585
	The Vanguard Group, Inc.	SELL		Ordinary	(52,078)	(52,078)
	The Vanguard Group, Inc.	BUY	<u> </u>	Ordinary	61	61
	The Vanguard Group, Inc.	BUY		Ordinary	402	402
	The Vanguard Croup, Inc.	BUY		Ordinary	1,585	1,585
	The Vanguard Group, Inc.	BUY		Ordinary	1,268	1,268
	The Vanguard Group, Inc.	SELL	 	Ordinary	(8,469)	(8,469)
	The Vanguard Group, Inc.	SELL BUY		Ordinary	(1,419)	(1,419)
	The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY	+	Ordinary	58 58	58 58
	The Vanguard Group, Inc.			Ordinary		
	The Vanguard Group, Inc.	SELL BUY		Ordinary Ordinary	(218) 1,580	(218 1,580
	The Vanguard Group, Inc.	BUY		Ordinary	304	304
	The Vanguard Group, Inc.	BUY		Ordinary	132	132
	The Vanguard Group, Inc.	BUY		Ordinary	394	394
	The Vanguard Group, Inc.	BUY		Ordinary	13,717	13,717
	The Vanguard Group, Inc.	BUY		Ordinary	58	58
	The Vanguard Group, Inc.	BUY		Ordinary	15,478	15,478
	Vanguard Investments Australia Ltd.	BUY	+	Ordinary	1,930	1,930
	Vanguard Investments Australia Ltd.	BUY		Ordinary	322	322
	Vanguard Investments Australia Ltd.	SELL		Ordinary	(161)	(161)
	Vanguard Investments Australia Ltd.	SELL	+	Ordinary	(3,474)	(3,474)
	Vanguard Investments Australia Ltd.	BUY		Ordinary	322	322
		1		,	1	

	Person whose relevant interest		Consideration given in relation to		Number of securities	Person's votes
Date of change	changed	Nature of Change(6)	change(7)		affected	affected
23-Dec-22		BUY	1	Ordinary	322	322
	Vanguard Investments Australia Ltd.	BUY		Ordinary	322	322
28-Dec-22	Vanguard Investments Australia Ltd.	SELL BUY	 	Ordinary	(6,790) 161	(6,790) 161
	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	29.03	Ordinary Ordinary	322	322
	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY		Ordinary	4,825	4,825
	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	27.79	Ordinary	318	318
	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY		Ordinary	477	477
	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY		Ordinary	477	477
	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	SELL	28.04	Ordinary	(2,895)	(2,895)
	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY		Ordinary	320	320
	Vanguard Investments Australia Ltd.	BUY		Ordinary	320	320
	Vanguard Investments Australia Ltd.	BUY		Ordinary	320	320
	Vanguard Investments Australia Ltd.	SELL		Ordinary	(4,053)	(4,053)
	Vanguard Investments Australia Ltd.	BUY		Ordinary	480	480
	Vanguard Investments Australia Ltd.	SELL	30.96	Ordinary	(3,072)	(3,072
	Vanguard Investments Australia Ltd.	BUY		Ordinary	3,840	3,840
	Vanguard Investments Australia Ltd.	BUY	+	Ordinary	477	477
7-Feb-23	Ü	BUY	31.06	Ordinary	320	320
	Vanguard Investments Australia Ltd.	BUY	30.97	Ordinary	318	318
	Vanguard Investments Australia Ltd.	BUY		Ordinary	320	320
	Vanguard Investments Australia Ltd.	BUY	31.33	Ordinary	2,895	2,895
	Vanguard Investments Australia Ltd.	BUY	31.33	Ordinary	795	795
	Vanguard Investments Australia Ltd.	BUY		Ordinary	480	480
	Vanguard Investments Australia Ltd.	BUY	31.92	Ordinary	800	800
	Vanguard Investments Australia Ltd.	BUY		Ordinary	480	480
	Vanguard Investments Australia Ltd.	BUY	31.77	Ordinary	3,104	3,104
	Vanguard Investments Australia Ltd.	BUY	32.31	Ordinary	480	480
	Vanguard Investments Australia Ltd.	BUY		Ordinary	2,910	2,910
	Vanguard Investments Australia Ltd.	SELL		Ordinary	(11,640)	(11,640)
	Vanguard Investments Australia Ltd.	BUY	+	Ordinary	1,940	1,940
	Vanguard Investments Australia Ltd.	BUY		Ordinary	480	480
	Vanguard Investments Australia Ltd.	BUY		Ordinary	640	640
	Vanguard Investments Australia Ltd.	BUY		Ordinary	480	480
	Vanguard Investments Australia Ltd.	BUY		Ordinary	480	480
	Vanguard Investments Australia Ltd.	BUY	1	Ordinary	2,955	2,955
	Vanguard Investments Australia Ltd.	SELL		Ordinary	(3,546)	(3,546)
	Vanguard Investments Australia Ltd.	BUY	+	Ordinary	483	483
2-Mar-23	Ÿ	BUY		Ordinary	483	483
3-Mar-23	Vanguard Investments Australia Ltd.	BUY		Ordinary	2,561	2,561
	Vanguard Investments Australia Ltd.	BUY		Ordinary	322	322
	Vanguard Investments Australia Ltd.	BUY		Ordinary	483	483
	Vanguard Investments Australia Ltd.	BUY		Ordinary	322	322
	Vanguard Investments Australia Ltd.	BUY		Ordinary	15,644	15,644
	Vanguard Investments Australia Ltd.	BUY	<u> </u>	Ordinary	2,985	2,985
	Vanguard Investments Australia Ltd.	BUY		Ordinary	972	972
	Vanguard Investments Australia Ltd.	SELL		Ordinary	(2,189)	(2,189)
	Vanguard Investments Australia Ltd.	BUY		Ordinary	324	324
	Vanguard Investments Australia Ltd.	BUY	 	Ordinary	3,980	3,980
	Vanguard Investments Australia Ltd.	BUY		Ordinary	648	648
	Vanguard Investments Australia Ltd.	BUY		Ordinary	972	972
	Vanguard Investments Australia Ltd.	BUY		Ordinary	486	486
	Vanguard Investments Australia Ltd.	BUY		Ordinary	3,980	3,980
	Vanguard Investments Australia Ltd.	BUY	29.74	Ordinary	648	648
	Vanguard Investments Australia Ltd.	BUY		Ordinary	486	486
	Vanguard Investments Australia Ltd.	BUY		Ordinary	6,541	6,541
	Vanguard Investments Australia Ltd.	SELL		Ordinary	(5,200)	(5,200
	Vanguard Investments Australia Ltd.	BUY	 	Ordinary	3,000	3,000
	Vanguard Investments Australia Ltd.	BUY		Ordinary	652	652
	Vanguard Investments Australia Ltd.	BUY	+	Ordinary	489	489
	Vanguard Investments Australia Ltd.	BUY	1	Ordinary	2,400	2,400
	Vanguard Investments Australia Ltd.	BUY		Ordinary	489	489
	Vanguard Investments Australia Ltd.	BUY	+	Ordinary	326	326
	Vanguard Investments Australia Ltd.	BUY		Ordinary	326	326
24-Mar-23						

	Person whose relevant interest		Consideration given in relation to		Number of securities	Person's votes
Date of change	changed	Nature of Change(6)	change(7)		affected	affected
	Vanguard Investments Australia Ltd.	BUY		Ordinary	326	326
	Vanguard Investments Australia Ltd.	BUY		Ordinary Ordinary	163 326	163 326
	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	<u> </u>	Ordinary	2,970	2,970
•	Vanguard Investments Australia Ltd.	BUY		Ordinary	966	966
· · · · · · · · · · · · · · · · · · ·	Vanguard Investments Australia Ltd.	BUY		Ordinary	17,603	17,603
•	Vanguard Investments Australia Ltd.	BUY		Ordinary	644	644
	Vanguard Investments Australia Ltd.	BUY		Ordinary	161	161
•	Vanguard Investments Australia Ltd.	BUY	31.01	Ordinary	322	322
18-Apr-23	Vanguard Investments Australia Ltd.	BUY	30.32	Ordinary	24,178	24,178
26-Apr-23	Vanguard Investments Australia Ltd.	BUY	31.07	Ordinary	966	966
28-Apr-23	Vanguard Investments Australia Ltd.	BUY	29.93	Ordinary	483	483
2-May-23	Vanguard Investments Australia Ltd.	BUY	29.54	Ordinary	1,950	1,950
3-May-23	Vanguard Investments Australia Ltd.	BUY	28.75	Ordinary	1,755	1,755
4-May-23	Vanguard Investments Australia Ltd.	BUY	29.18	Ordinary	644	644
4-May-23	Vanguard Investments Australia Ltd.	BUY	29.18	Ordinary	322	322
10-May-23	Vanguard Investments Australia Ltd.	BUY		Ordinary	648	648
	Vanguard Investments Australia Ltd.	BUY		Ordinary	1,568	1,568
	Vanguard Investments Australia Ltd.	BUY	30.31	Ordinary	1,568	1,568
	Vanguard Investments Australia Ltd.	BUY	30.40	Ordinary	810	810
	Vanguard Investments Australia Ltd.	BUY		Ordinary	324	324
	Vanguard Investments Australia Ltd.	BUY	30.96	Ordinary	648	648
	Vanguard Investments Australia Ltd.	BUY	 	Ordinary	486	486
· · · · · · · · · · · · · · · · · · ·	Vanguard Investments Australia Ltd.	BUY	31.41	Ordinary	486	486
	Vanguard Investments Australia Ltd.	BUY	31.94	Ordinary	1,980	1,980
	Vanguard Investments Australia Ltd.	SELL		Ordinary	(5,346)	(5,346
	Vanguard Investments Australia Ltd.	BUY		Ordinary	972	972
	Vanguard Investments Australia Ltd.	BUY	<u> </u>	Ordinary	486	486
	Vanguard Investments Australia Ltd.	SELL BUY		Ordinary	(4,179)	(4,179
	Vanguard Investments Australia Ltd.	BUY	+	Ordinary	1,393	1,393
	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY		Ordinary Ordinary	1,592	486 1,592
	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY		Ordinary	1,791	1,791
	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	30.80	Ordinary	396,919	396,919
	Vanguard Investments Australia Ltd.	BUY		Ordinary	67,716	67,716
	Vanguard Investments Australia Ltd.	BUY	30.80	Ordinary	576	576
	Vanguard Investments Australia Ltd.	BUY		Ordinary	936	936
	Vanguard Investments Australia Ltd.	BUY	 	Ordinary	624	624
	Vanguard Investments Australia Ltd.	BUY	29.80	Ordinary	936	936
	Vanguard Investments Australia Ltd.	BUY		Ordinary	1,576	1,576
26-Jun-23	Vanguard Investments Australia Ltd.	BUY	29.62	Ordinary	624	624
27-Jun-23	Vanguard Investments Australia Ltd.	BUY	29.59	Ordinary	1,764	1,764
27-Jun-23	Vanguard Investments Australia Ltd.	BUY		Ordinary	1,248	1,248
29-Jun-23	Vanguard Investments Australia Ltd.	BUY	30.17	Ordinary	1,252	1,252
3-Jul-23	Vanguard Investments Australia Ltd.	BUY	30.19	Ordinary	3,088	3,088
4-Jul-23	Vanguard Investments Australia Ltd.	SELL	30.35	Ordinary	(12,545)	(12,545)
5-Jul-23	Vanguard Investments Australia Ltd.	SELL	29.98	Ordinary	(9,650)	(9,650)
5-Jul-23	Vanguard Investments Australia Ltd.	SELL	29.98	Ordinary	(1,930)	(1,930)
5-Jul-23	Vanguard Investments Australia Ltd.	BUY	29.98	Ordinary	618	618
6-Jul-23	Vanguard Investments Australia Ltd.	BUY	29.65	Ordinary	309	309
	Vanguard Investments Australia Ltd.	BUY	29.42	Ordinary	1,920	1,920
	Vanguard Investments Australia Ltd.	BUY		Ordinary	927	927
	Vanguard Investments Australia Ltd.	BUY		Ordinary	3,264	3,264
	Vanguard Investments Australia Ltd.	BUY		Ordinary	1,854	1,854
	Vanguard Investments Australia Ltd.	BUY		Ordinary	1,236	1,236
	Vanguard Investments Australia Ltd.	BUY		Ordinary	1,920	1,920
	Vanguard Investments Australia Ltd.	SELL		Ordinary	(1,545)	(1,545
	Vanguard Investments Australia Ltd.	BUY		Ordinary	955	955
	Vanguard Investments Australia Ltd.	BUY	+	Ordinary	2,163	2,163
	Vanguard Investments Australia Ltd.	BUY		Ordinary	1,536	1,536
	Vanguard Investments Australia Ltd.	SELL		Ordinary	(1,236)	(1,236
	Vanguard Investments Australia Ltd.	BUY	<u> </u>	Ordinary	618	618
	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY		Ordinary Ordinary	1,552	618 1,552
2 4 22						

Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)		Number of securities affected	Person's votes
	Vanguard Investments Australia Ltd.	BUY		Ordinary	927	927
	Vanguard Investments Australia Ltd.	BUY		Ordinary	1,950	1,950
	Vanguard Investments Australia Ltd.	BUY		Ordinary	618	618
	Vanguard Investments Australia Ltd.	BUY		Ordinary	1,950	1,950
	Vanguard Investments Australia Ltd.	BUY	32.22	Ordinary	618	618
,	Vanguard Investments Australia Ltd.	BUY		Ordinary	927	927
	Vanguard Investments Australia Ltd.	BUY		Ordinary	1,970	1,970
,	Vanguard Investments Australia Ltd.	BUY	32.29		1,576	1,576
16-Aug-23	Vanguard Investments Australia Ltd.	BUY	32.29	Ordinary	23,127	23,127
	Vanguard Investments Australia Ltd.	BUY	32.29	Ordinary	1,550	1,550
16-Aug-23	Vanguard Investments Australia Ltd.	BUY	32.29	Ordinary	930	930
17-Aug-23	Vanguard Investments Australia Ltd.	BUY	32.57	Ordinary	1,970	1,970
17-Aug-23	Vanguard Investments Australia Ltd.	BUY	32.57	Ordinary	620	620
18-Aug-23	Vanguard Investments Australia Ltd.	BUY	32.57	Ordinary	1,970	1,970
18-Aug-23	Vanguard Investments Australia Ltd.	BUY	32.57	Ordinary	620	620
	Vanguard Investments Australia Ltd.	BUY		Ordinary	620	620
	Vanguard Investments Australia Ltd.	BUY	33.01	Ordinary	16,745	16,745
0	Vanguard Investments Australia Ltd.	BUY		Ordinary	1,240	1,240
	Vanguard Investments Australia Ltd.	BUY		Ordinary	1,970	1,970
	Vanguard Investments Australia Ltd.	BUY		Ordinary	5,516	5,516
	Vanguard Investments Australia Ltd.	BUY		Ordinary	788	788
	Vanguard Investments Australia Ltd.	BUY		Ordinary	8,668	8,668
	Vanguard Investments Australia Ltd.	BUY		Ordinary	2,170	2,170
)	Vanguard Investments Australia Ltd.	SELL		Ordinary	(930)	(930)
	Vanguard Investments Australia Ltd.	BUY		Ordinary	1,980	1,980
	Vanguard Investments Australia Ltd.	BUY		Ordinary	930	930
	Vanguard Investments Australia Ltd.	BUY	34.87	Ordinary	1,990	1,990
	Vanguard Investments Australia Ltd.	BUY	34.87	Ordinary	5,373	5,373
	Vanguard Investments Australia Ltd.	BUY		Ordinary	6,215	6,215
	Vanguard Investments Australia Ltd.	BUY	34.66		626	626
	Vanguard Investments Australia Ltd.	BUY		Ordinary	2,842	2,842
•	Vanguard Investments Australia Ltd.	BUY		Ordinary	626	626
	Vanguard Investments Australia Ltd.	BUY		Ordinary	626	626
	Vanguard Investments Australia Ltd.	BUY		Ordinary	626	626
	Vanguard Investments Australia Ltd.	BUY		Ordinary	820	820
	Vanguard Investments Australia Ltd.	BUY		Ordinary	626	626
	Vanguard Investments Australia Ltd.	BUY		Ordinary	2,050	2,050
	Vanguard Investments Australia Ltd.	BUY		Ordinary	939	939
•	Vanguard Investments Australia Ltd.	BUY		Ordinary	2,678	2,678
15-Sep-23	Vanguard Investments Australia Ltd.	BUY	33.73	Ordinary	2,821	2,821
•	Vanguard Investments Australia Ltd.	BUY	33.73	Ordinary	11,816	11,816
	Vanguard Investments Australia Ltd.	BUY	33.26	Ordinary	2,090	2,090
•	Vanguard Investments Australia Ltd.	BUY		Ordinary	942	942
	Vanguard Investments Australia Ltd.	BUY		Ordinary	2,520	2,520
	Vanguard Investments Australia Ltd.	BUY		Ordinary	1,256	1,256
•	Vanguard Investments Australia Ltd.	BUY	33.40	Ordinary	4,200	4,200
	Vanguard Investments Australia Ltd.	BUY		Ordinary	1,884	1,884
	Vanguard Investments Australia Ltd.	SELL		Ordinary	(3,570)	(3,570)
25-Sep-23	Vanguard Investments Australia Ltd.	BUY	33.47	Ordinary	942	942
	Vanguard Investments Australia Ltd.	BUY		Ordinary	2,100	2,100
	Vanguard Investments Australia Ltd.	BUY		Ordinary	942	942
	Vanguard Investments Australia Ltd.	BUY		Ordinary	1,680	1,680
	Vanguard Investments Australia Ltd.	BUY		Ordinary	1,256	1,256
	Vanguard Investments Australia Ltd.	BUY	34.06	Ordinary	844	844
	Vanguard Investments Australia Ltd.	BUY		Ordinary	942	942
· · · · · · · · · · · · · · · · · · ·	Vanguard Investments Australia Ltd.	BUY		Ordinary	2,532	2,532
•	Vanguard Investments Australia Ltd.	BUY		Ordinary	2,691	2,691
	Vanguard Investments Australia Ltd.	BUY		Ordinary	924	924
	Vanguard Investments Australia Ltd.	BUY		Ordinary	6,240	6,240
	Vanguard Investments Australia Ltd.	BUY		Ordinary	2,156	2,156
	Vanguard Investments Australia Ltd.	BUY		Ordinary	3,105	3,105
	Vanguard Investments Australia Ltd.	BUY		Ordinary	1,848	1,848
	Vanguard Investments Australia Ltd.	BUY		Ordinary	1,848	1,848
	Vanguard Investments Australia Ltd.	BUY		Ordinary	1,863	1,863
	· · · · · · · · · · · · · · · · ·	BUY		Ordinary	3,120	3,120

Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	1	Number of securities affected	Person's votes
	Vanguard Investments Australia Ltd.	BUY		Ordinary	2,070	2,070
	Vanguard Investments Australia Ltd.	BUY	31.77	Ordinary	924	924
	Vanguard Investments Australia Ltd.	BUY	+	Ordinary	414	414
	Vanguard Investments Australia Ltd.	BUY	<u> </u>	Ordinary	1,035	1,035
	Vanguard Investments Australia Ltd.	BUY	32.42	Ordinary	416	416
18-Oct-23	Vanguard Investments Australia Ltd.	BUY	32.42	Ordinary	1,232	1,232
19-Oct-23	Vanguard Investments Australia Ltd.	BUY	32.17	Ordinary	2,080	2,080
19-Oct-23	Vanguard Investments Australia Ltd.	BUY	32.17	Ordinary	1,456	1,456
20-Oct-23	Vanguard Investments Australia Ltd.	BUY	31.84	Ordinary	2,090	2,090
20-Oct-23	Vanguard Investments Australia Ltd.	BUY	31.84	Ordinary	1,848	1,848
23-Oct-23	Vanguard Investments Australia Ltd.	BUY	31.39	Ordinary	1,540	1,540
	Vanguard Investments Australia Ltd.	BUY	+	Ordinary	2,110	2,110
	Vanguard Investments Australia Ltd.	BUY		Ordinary	2,532	2,532
	Vanguard Investments Australia Ltd.	BUY		Ordinary	2,156	2,156
	Vanguard Investments Australia Ltd.	BUY	31.77	Ordinary	2,730	2,730
	Vanguard Investments Australia Ltd.	BUY	31.77	Ordinary	1,050	1,050
	Vanguard Investments Australia Ltd.	BUY		Ordinary	616	616
	Vanguard Investments Australia Ltd.	BUY		Ordinary	1,540	1,540
	Vanguard Investments Australia Ltd.	BUY		Ordinary	2,090	2,090
	Vanguard Investments Australia Ltd.	BUY		Ordinary	1,848	1,848
	Vanguard Investments Australia Ltd.	BUY		Ordinary	2,100	2,100
	Vanguard Investments Australia Ltd.	BUY	1	Ordinary	2,100	2,100
	Vanguard Investments Australia Ltd.	BUY		Ordinary Ordinary	3,080	3,080
	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	1	Ordinary	2,060	2,060 618
	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	+	Ordinary	1,545	1,545
	Vanguard Investments Australia Ltd.	BUY		Ordinary	2,070	2,070
	Vanguard Investments Australia Ltd.	BUY		Ordinary	6,504	6,504
	Vanguard Investments Australia Ltd.	BUY	<u> </u>	Ordinary	2,484	2,484
	Vanguard Investments Australia Ltd.	BUY		Ordinary	4,140	4,140
	Vanguard Investments Australia Ltd.	BUY		Ordinary	1,035	1,035
	Vanguard Investments Australia Ltd.	SELL		Ordinary	(828)	(828)
	Vanguard Investments Australia Ltd.	BUY	34.07	Ordinary	1,040	1,040
22-Nov-23	Vanguard Investments Australia Ltd.	BUY	34.07	Ordinary	1,240	1,240
24-Nov-23	Vanguard Investments Australia Ltd.	BUY	34.10	Ordinary	2,090	2,090
24-Nov-23	Vanguard Investments Australia Ltd.	BUY	34.10	Ordinary	310	310
28-Nov-23	Vanguard Investments Australia Ltd.	BUY	34.21	Ordinary	930	930
29-Nov-23	Vanguard Investments Australia Ltd.	BUY	34.15	Ordinary	2,100	2,100
29-Nov-23	Vanguard Investments Australia Ltd.	BUY	34.15	Ordinary	2,480	2,480
30-Nov-23	Vanguard Investments Australia Ltd.	BUY		Ordinary	620	620
	Vanguard Investments Australia Ltd.	BUY		Ordinary	1,240	1,240
	Vanguard Investments Australia Ltd.	BUY	34.57	Ordinary	1,696	1,696
	Vanguard Investments Australia Ltd.	BUY		Ordinary	1,550	1,550
	Vanguard Investments Australia Ltd.	BUY		Ordinary	2,120	2,120
	Vanguard Investments Australia Ltd.	BUY		Ordinary	1,240	1,240
	Vanguard Investments Australia Ltd.	BUY		Ordinary	65,940	65,940
	Vanguard Investments Australia Ltd.	BUY		Ordinary	1,550	1,550
	Vanguard Investments Australia Ltd.	BUY		Ordinary	10,765	10,765
	Vanguard Investments Australia Ltd.	BUY	1	Ordinary	2,424	2,424
	Vanguard Investments Australia Ltd.	BUY	+	Ordinary	23,718 6,664	23,718 6,664
	Vanguard Investments Australia Ltd.			Ordinary	 	
	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	SELL BUY	+	Ordinary	(2,613) 999	(2,613) 999
	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	SELL		Ordinary Ordinary	(1,324)	(1,324)
	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY		Ordinary	1,182	1,182
	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY		Ordinary	2,574	2,574
	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY		Ordinary	591	591
	Vanguard Investments Australia Ltd.	BUY		Ordinary	985	985
	Vanguard Investments Australia Ltd.	BUY	1	Ordinary	2,167	2,167
	Vanguard Investments Australia Ltd.	BUY	+	Ordinary	1,182	1,182
	Vanguard Investments Australia Ltd.	BUY		Ordinary	394	394
	Vanguard Investments Australia Ltd.	BUY	+	Ordinary	993	993
	Vanguard Investments Australia Ltd.	BUY	 	Ordinary	1,372	1,372
	Vanguard Investments Australia Ltd.	SELL		Ordinary	(1,176)	
				Ordinary	1 (=,=: 0)	,=,=: 0/

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
	Vanguard Investments Australia Ltd.	BUY		Ordinary	1,970	1,970
	Vanguard Investments Australia Ltd.	BUY	36.37	Ordinary	1,950	1,950
	Vanguard Investments Australia Ltd.	BUY		Ordinary	662	662
	Vanguard Investments Australia Ltd.	BUY		Ordinary	993	993
7-Feb-24	Vanguard Investments Australia Ltd.	BUY	36.62	Ordinary	993	993
8-Feb-24	Vanguard Investments Australia Ltd.	BUY	36.50	Ordinary	6,658	6,658
9-Feb-24	Vanguard Investments Australia Ltd.	SELL	36.71	Ordinary	(8,550)	(8,550)
12-Feb-24	Vanguard Investments Australia Ltd.	BUY	36.67	Ordinary	1,890	1,890
20-Feb-24	Vanguard Investments Australia Ltd.	BUY	37.80	Ordinary	1,324	1,324
21-Feb-24	Vanguard Investments Australia Ltd.	BUY	37.64	Ordinary	2,646	2,646
21-Feb-24	Vanguard Investments Australia Ltd.	BUY	37.64	Ordinary	664	664
21-Feb-24	Vanguard Investments Australia Ltd.	BUY	37.61	Ordinary	6,549	6,549
22-Feb-24	Vanguard Investments Australia Ltd.	BUY	38.14	Ordinary	996	996
23-Feb-24	Vanguard Investments Australia Ltd.	BUY	38.61	Ordinary	2,820	2,820
27-Feb-24	Vanguard Investments Australia Ltd.	BUY	38.80	Ordinary	666	666
29-Feb-24	Vanguard Investments Australia Ltd.	BUY	39.40	Ordinary	1,336	1,336
5-Mar-24	Vanguard Investments Australia Ltd.	BUY	37.39	Ordinary	1,002	1,002
7-Mar-24	Vanguard Investments Australia Ltd.	BUY	38.42	Ordinary	9,449	9,449
	Vanguard Investments Australia Ltd.	BUY	38.28	Ordinary	1,008	1,008
	Vanguard Investments Australia Ltd.	BUY		Ordinary	1,344	1,344
	Vanguard Investments Australia Ltd.	BUY	37.92	Ordinary	672	672
13-Mar-24	Vanguard Investments Australia Ltd.	BUY	38.13	Ordinary	1,008	1,008
14-Mar-24	Vanguard Investments Australia Ltd.	BUY	38.07	Ordinary	1,544	1,544
14-Mar-24	Vanguard Investments Australia Ltd.	BUY	38.07	Ordinary	4,246	4,246
15-Mar-24	Vanguard Investments Australia Ltd.	BUY	38.15	Ordinary	16,695	16,695
	Vanguard Investments Australia Ltd.	BUY	+	Ordinary	28,783	28,783
	Vanguard Investments Australia Ltd.	BUY	38.15	Ordinary	1,008	1,008
	Vanguard Investments Australia Ltd.	BUY		Ordinary	1,940	1,940
	Vanguard Investments Australia Ltd.	BUY	<u> </u>	Ordinary	1,940	1,940
	Vanguard Investments Australia Ltd.	BUY	39.64	Ordinary	1,008	1,008
	Vanguard Investments Australia Ltd.	BUY		Ordinary	980	980
	Vanguard Investments Australia Ltd.	BUY	<u> </u>	Ordinary	1,008	1,008
	Vanguard Investments Australia Ltd.	BUY	39.76	Ordinary	1,576	1,576
	Vanguard Investments Australia Ltd.	BUY		Ordinary	1,008	1,008
	Vanguard Investments Australia Ltd.	BUY		Ordinary	2,016	2,016
	Vanguard Investments Australia Ltd.	BUY	39.79	Ordinary	1,970	1,970
	Vanguard Investments Australia Ltd.	SELL	+	Ordinary	(8,467)	(8,467)
	Vanguard Investments Australia Ltd.	SELL	<u> </u>	Ordinary	(5,292)	(5,292)
•	Vanguard Investments Australia Ltd.	BUY		Ordinary	1,324	1,324
· · · · · · · · · · · · · · · · · · ·	Vanguard Investments Australia Ltd.	BUY	40.31	Ordinary	784	784
•	Vanguard Investments Australia Ltd.	BUY		Ordinary	331	331
	Vanguard Investments Australia Ltd.	BUY		Ordinary	2,156	2,156
	Vanguard Investments Australia Ltd.	BUY		Ordinary	1,568	1,568
	Vanguard Investments Australia Ltd.	SELL		Ordinary	(1,176)	(1,176)
•	Vanguard Investments Australia Ltd.	BUY		Ordinary	1,576	1,576
•	Vanguard Investments Australia Ltd.	BUY		Ordinary	1,379	1,379
•	Vanguard Investments Australia Ltd.	BUY		Ordinary	993	993
•	Vanguard Investments Australia Ltd.	SELL		Ordinary	(6,930)	(6,930)
· · · · · · · · · · · · · · · · · · ·	Vanguard Investments Australia Ltd.	BUY		Ordinary	1,324	1,324
•	Vanguard Investments Australia Ltd.	BUY	1	Ordinary	1,324	1,324
	Vanguard Investments Australia Ltd.	BUY	+	Ordinary	1,324	1,324
•	Vanguard Investments Australia Ltd.	SELL	1	Ordinary	(4,752)	(4,752)
	Vanguard Investments Australia Ltd.	BUY		Ordinary	993	993
•	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY		Ordinary	1,324	1,324
•	Vanguard Investments Australia Ltd.	SELL	38.87	Ordinary	(1,782)	(1,782)
· · · · · · · · · · · · · · · · · · ·	Vanguard Investments Australia Ltd.	BUY	38.87	Ordinary	662	662
•	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	1	Ordinary	1,324	1,324
·	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY		Ordinary	1,324	1,324
•	Vanguard Investments Australia Ltd.	BUY	1	Ordinary		1,324
	Vanguard Investments Australia Ltd.	BUY	+	Ordinary	1,773 993	993
		BUY		<u> </u>	1	
	Vanguard Investments Australia Ltd.		+	Ordinary Ordinary	1,031 196	1,031
	IVanguard Investments Assatzalia I+-				. 196	196
1-May-24	Vanguard Investments Australia Ltd.	BUY	 		 	
1-May-24 1-May-24	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY BUY	35.52	Ordinary Ordinary	588 784	588 784

Date of the	Person whose relevant interest	No. 25	Consideration given in relation to		Number of securities	Person's votes
Date of change	changed	Nature of Change(6)	change(7)		affected	affected
	Vanguard Investments Australia Ltd.	BUY		Ordinary	1,291	1,291
	Vanguard Investments Australia Ltd.	BUY		Ordinary	1,568	1,568
	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	35.29 36.00	Ordinary Ordinary	662	662 664
	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	<u> </u>	Ordinary	1,660	1,660
	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	SELL	35.61	Ordinary	(1,782)	(1,782)
	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	1	Ordinary	999	999
	Vanguard Investments Australia Ltd.	BUY		Ordinary	7,137	7,137
•	Vanguard Investments Australia Ltd.	BUY		Ordinary	999	999
	Vanguard Investments Australia Ltd.	BUY	+	Ordinary	1,000	1,000
	Vanguard Investments Australia Ltd.	BUY		Ordinary	999	999
	Vanguard Investments Australia Ltd.	BUY		Ordinary	800	800
24-May-24	Vanguard Investments Australia Ltd.	BUY	35.17	Ordinary	1,665	1,665
27-May-24	Vanguard Investments Australia Ltd.	BUY	35.56	Ordinary	2,000	2,000
28-May-24	Vanguard Investments Australia Ltd.	BUY	35.45	Ordinary	2,600	2,600
28-May-24	Vanguard Investments Australia Ltd.	BUY	35.45	Ordinary	2,000	2,000
29-May-24	Vanguard Investments Australia Ltd.	BUY	35.11	Ordinary	333	333
29-May-24	Vanguard Investments Australia Ltd.	BUY	35.11	Ordinary	1,665	1,665
29-May-24	Vanguard Investments Australia Ltd.	BUY	35.11	Ordinary	1,332	1,332
29-May-24	Vanguard Investments Australia Ltd.	BUY	35.11	Ordinary	999	999
30-May-24	Vanguard Investments Australia Ltd.	BUY	34.72	Ordinary	2,000	2,000
30-May-24	Vanguard Investments Australia Ltd.	BUY	34.72	Ordinary	1,200	1,200
30-May-24	Vanguard Investments Australia Ltd.	BUY	34.72	Ordinary	1,600	1,600
30-May-24	Vanguard Investments Australia Ltd.	BUY	34.72	Ordinary	333	333
31-May-24	Vanguard Investments Australia Ltd.	BUY	34.72	Ordinary	1,332	1,332
31-May-24	Vanguard Investments Australia Ltd.	BUY	34.72	Ordinary	1,332	1,332
4-Jun-24	Vanguard Investments Australia Ltd.	BUY	34.51	Ordinary	1,005	1,005
5-Jun-24	Vanguard Investments Australia Ltd.	BUY	34.56	Ordinary	1,005	1,005
	Vanguard Investments Australia Ltd.	BUY		Ordinary	999	999
	Vanguard Investments Australia Ltd.	BUY	+	Ordinary	2,600	2,600
	Vanguard Investments Australia Ltd.	BUY		Ordinary	200	200
	Vanguard Investments Australia Ltd.	BUY	33.57	Ordinary	1,665	1,665
	Vanguard Investments Australia Ltd.	BUY	33.57	Ordinary	1,998	1,998
	Vanguard Investments Australia Ltd.	BUY		Ordinary	2,412	2,412
	Vanguard Investments Australia Ltd.	BUY		Ordinary	666	666
	Vanguard Investments Australia Ltd.	BUY	33.10	Ordinary	1,608	1,608
	Vanguard Investments Australia Ltd.	BUY		Ordinary	1,665	1,665
	Vanguard Investments Australia Ltd.	BUY		Ordinary	1,206 999	1,206 999
	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY		Ordinary Ordinary		
	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY		Ordinary	2,020 2,010	2,020 2,010
	Vanguard Investments Australia Ltd.	BUY		Ordinary	1,340	1,340
	Vanguard Investments Australia Ltd.	BUY		Ordinary	22,590	22,590
	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY		Ordinary	194,480	194,480
	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	<u> </u>	Ordinary	2,030	2,030
	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY		Ordinary	1,015	1,015
	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY		Ordinary	1,548	1,548
	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY		Ordinary	774	774
	Vanguard Investments Australia Ltd.	BUY		Ordinary	774	774
	Vanguard Investments Australia Ltd.	BUY		Ordinary	774	774
	Vanguard Investments Australia Ltd.	BUY	+	Ordinary	1,161	1,161
	Vanguard Investments Australia Ltd.	BUY		Ordinary	2,856	2,856
	Vanguard Investments Australia Ltd.	BUY		Ordinary	5,712	5,712
	Vanguard Investments Australia Ltd.	BUY	<u> </u>	Ordinary	1,548	1,548
	Vanguard Investments Australia Ltd.	SELL		Ordinary	(8,032)	(8,032
	Vanguard Investments Australia Ltd.	BUY		Ordinary	2,030	2,030
	Vanguard Investments Australia Ltd.	BUY		Ordinary	2,298	2,298
	Vanguard Investments Australia Ltd.	BUY		Ordinary	2,030	2,030
	Vanguard Investments Australia Ltd.	BUY	32.79	Ordinary	1,143	1,143
5-Jul-24	Vanguard Investments Australia Ltd.	BUY	33.13	Ordinary	1,143	1,143
8-Jul-24	Vanguard Investments Australia Ltd.	BUY	33.15	Ordinary	2,040	2,040
9-Jul-24	Vanguard Investments Australia Ltd.	BUY	33.43	Ordinary	4,080	4,080
9-Jul-24	Vanguard Investments Australia Ltd.	BUY	33.43	Ordinary	1,143	1,143
10-Jul-24	Vanguard Investments Australia Ltd.	BUY	33.12	Ordinary	1,524	1,524
12 1.1 24	Vanguard Investments Australia Ltd.	BUY	33.67	Ordinary	1,414	1,414

	Person whose relevant interest		Consideration given in relation to		Number of securities	Person's votes
Date of change	changed	Nature of Change(6)	change(7)		affected	affected
	Vanguard Investments Australia Ltd.	BUY	1	Ordinary	202	202
	Vanguard Investments Australia Ltd.	BUY		Ordinary	404	404
	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY		Ordinary Ordinary	1,010 1,143	1,010 1,143
	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY		Ordinary	1,143	1,143
	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY		Ordinary	1,194	1,194
	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY		Ordinary	1,524	1,524
	Vanguard Investments Australia Ltd.	BUY		Ordinary	1,188	1,188
	Vanguard Investments Australia Ltd.	BUY		Ordinary	1,143	1,143
	Vanguard Investments Australia Ltd.	BUY	33.00	Ordinary	1,980	1,980
	Vanguard Investments Australia Ltd.	BUY	1	Ordinary	1,143	1,143
	Vanguard Investments Australia Ltd.	BUY		Ordinary	1,524	1,524
29-Jul-24	Vanguard Investments Australia Ltd.	BUY	33.30	Ordinary	1,143	1,143
31-Jul-24	Vanguard Investments Australia Ltd.	BUY	33.47	Ordinary	1,524	1,524
1-Aug-24	Vanguard Investments Australia Ltd.	BUY	33.56	Ordinary	381	381
2-Aug-24	Vanguard Investments Australia Ltd.	BUY	33.73	Ordinary	2,000	2,000
2-Aug-24	Vanguard Investments Australia Ltd.	BUY	33.73	Ordinary	2,400	2,400
5-Aug-24	Vanguard Investments Australia Ltd.	BUY	32.48	Ordinary	7,000	7,000
5-Aug-24	Vanguard Investments Australia Ltd.	BUY	32.48	Ordinary	4,200	4,200
5-Aug-24	Vanguard Investments Australia Ltd.	BUY	32.48	Ordinary	2,286	2,286
5-Aug-24	Vanguard Investments Australia Ltd.	BUY	32.48	Ordinary	1,524	1,524
6-Aug-24	Vanguard Investments Australia Ltd.	BUY	32.21	Ordinary	1,905	1,905
7-Aug-24	Vanguard Investments Australia Ltd.	BUY	32.37	Ordinary	2,388	2,388
7-Aug-24	Vanguard Investments Australia Ltd.	BUY	32.37	Ordinary	1,905	1,905
8-Aug-24	Vanguard Investments Australia Ltd.	BUY	32.08	Ordinary	1,791	1,791
8-Aug-24	Vanguard Investments Australia Ltd.	BUY	32.08	Ordinary	1,905	1,905
9-Aug-24	Vanguard Investments Australia Ltd.	BUY		Ordinary	3,383	3,383
9-Aug-24	Vanguard Investments Australia Ltd.	BUY		Ordinary	1,524	1,524
	Vanguard Investments Australia Ltd.	BUY		Ordinary	1,905	1,905
	Vanguard Investments Australia Ltd.	SELL		Ordinary	(5,697)	(5,697
	Vanguard Investments Australia Ltd.	BUY		Ordinary	1,188	1,188
	Vanguard Investments Australia Ltd.	BUY		Ordinary	990	990
	Vanguard Investments Australia Ltd.	BUY		Ordinary	1,528	1,528
	Vanguard Investments Australia Ltd.	BUY	30.51	Ordinary	1,980	1,980
	Vanguard Investments Australia Ltd.	BUY		Ordinary	990	990
	Vanguard Investments Australia Ltd.	BUY		Ordinary	383	383
	Vanguard Investments Australia Ltd.	BUY		Ordinary	1,536	1,536
	Vanguard Investments Australia Ltd.	BUY		Ordinary	4,588	4,588 1,536
	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY		Ordinary	1,536	, , , , , , , , , , , , , , , , , , ,
<u> </u>	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY		Ordinary Ordinary	1,990 1,540	1,990 1,540
· · · · · · · · · · · · · · · · · · ·	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY		Ordinary	1,158	1,158
	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	SELL		Ordinary	(995)	(995
	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY		Ordinary	1,158	1,158
	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY	+	Ordinary	5,433	5,433
<u> </u>	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY		Ordinary	14,271	14,271
· · · · · · · · · · · · · · · · · · ·	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY		Ordinary	774	774
	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	BUY		Ordinary	1,161	1,161
· · · · · · · · · · · · · · · · · · ·	Vanguard Investments Australia Ltd. Vanguard Investments Australia Ltd.	SELL	 	Ordinary	(1,791)	(1,791
· · · · · · · · · · · · · · · · · · ·	Vanguard Investments Australia Ltd.	SELL		Ordinary	(1,393)	(1,393
<u> </u>	Vanguard Investments Australia Ltd.	BUY		Ordinary	774	774
	Vanguard Investments Australia Ltd.	BUY		Ordinary	387	387
	Vanguard Investments Australia Ltd.	BUY		Ordinary	1,161	1,161
<u> </u>	Vanguard Investments Australia Ltd.	BUY	 	Ordinary	2,304	2,304
	Vanguard Investments Australia Ltd.	SELL		Ordinary	(1,344)	(1,344
· · · · · · · · · · · · · · · · · · ·	Vanguard Investments Australia Ltd.	BUY	+	Ordinary	960	960
	Vanguard Investments Australia Ltd.	BUY		Ordinary	1,940	1,940
· · · · · · · · · · · · · · · · · · ·	Vanguard Investments Australia Ltd.	SELL		Ordinary	(4,825)	(4,825
· · · · · · · · · · · · · · · · · · ·	Vanguard Investments Australia Ltd.	SELL		Ordinary	(5,597)	(5,597
•	Vanguard Investments Australia Ltd.	BUY	+	Ordinary	1,164	1,164
· · · · · · · · · · · · · · · · · · ·	Vanguard Investments Australia Ltd.	BUY	1	Ordinary	1,164	1,164
	Vanguard Investments Australia Ltd.	BUY		Ordinary	772	772
•	Vanguard Investments Australia Ltd.	BUY	+	Ordinary	776	776
30-Sep-24	Vanguard Investments Australia Ltd.	BUY	30.53	Ordinary	191	191
· · · · · · · · · · · · · · · · · · ·	Vanguard Investments Australia Ltd.	BUY		Ordinary	764	764

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
	Vanguard Investments Australia Ltd.	SELL		Ordinary	(10,625)	(10,625)
•	Vanguard Investments Australia Ltd.	BUY		Ordinary	5,670	5,670
	Vanguard Investments Australia Ltd.	BUY		Ordinary	1,532	1,532
	Vanguard Investments Australia Ltd.	SELL	30.41	Ordinary	(2,079)	(2,079)
2-Oct-24	Vanguard Investments Australia Ltd.	BUY	30.41	Ordinary	1,532	1,532
3-Oct-24	Vanguard Investments Australia Ltd.	BUY	30.43	Ordinary	945	945
7-Oct-24	Vanguard Investments Australia Ltd.	BUY	31.27	Ordinary	378	378
7-Oct-24	Vanguard Investments Australia Ltd.	BUY	31.27	Ordinary	378	378
7-Oct-24	Vanguard Investments Australia Ltd.	BUY	31.27	Ordinary	766	766
11-Oct-24	Vanguard Investments Australia Ltd.	BUY	29.83	Ordinary	1,323	1,323
11-Oct-24	Vanguard Investments Australia Ltd.	BUY	29.83	Ordinary	1,149	1,149
11-Oct-24	Vanguard Investments Australia Ltd.	BUY	29.83	Ordinary	1,149	1,149
14-Oct-24	Vanguard Investments Australia Ltd.	BUY	29.14	Ordinary	30,307	30,307
15-Oct-24	Vanguard Investments Australia Ltd.	BUY	28.46	Ordinary	766	766
16-Oct-24	Vanguard Investments Australia Ltd.	BUY	28.99	Ordinary	13,464	13,464
17-Oct-24	Vanguard Investments Australia Ltd.	BUY	29.30	Ordinary	374	374
18-Oct-24	Vanguard Investments Australia Ltd.	BUY	28.64	Ordinary	1,532	1,532
18-Oct-24	Vanguard Investments Australia Ltd.	BUY	28.64	Ordinary	766	766
22-Oct-24	Vanguard Investments Australia Ltd.	BUY	27.86	Ordinary	186	186
22-Oct-24	Vanguard Investments Australia Ltd.	BUY	27.86	Ordinary	3,720	3,720
23-Oct-24	Vanguard Investments Australia Ltd.	BUY	27.87	Ordinary	1,532	1,532
23-Oct-24	Vanguard Investments Australia Ltd.	BUY	27.87	Ordinary	1,532	1,532
23-Oct-24	Vanguard Investments Australia Ltd.	BUY	27.87	Ordinary	1,149	1,149
25-Oct-24	Vanguard Investments Australia Ltd.	BUY	28.12	Ordinary	1,850	1,850
25-Oct-24	Vanguard Investments Australia Ltd.	BUY	28.12	Ordinary	1,295	1,295
28-Oct-24	Vanguard Investments Australia Ltd.	BUY	28.35	Ordinary	2,220	2,220
28-Oct-24	Vanguard Investments Australia Ltd.	BUY	28.35	Ordinary	2,220	2,220
28-Oct-24	Vanguard Investments Australia Ltd.	BUY	28.35	Ordinary	766	766
29-Oct-24	Vanguard Investments Australia Ltd.	BUY	28.32	Ordinary	1,295	1,295
30-Oct-24	Vanguard Investments Australia Ltd.	BUY	28.20	Ordinary	186	186
30-Oct-24	Vanguard Investments Australia Ltd.	BUY	28.20	Ordinary	558	558
30-Oct-24	Vanguard Investments Australia Ltd.	BUY	28.20	Ordinary	930	930
31-Oct-24	Vanguard Investments Australia Ltd.	BUY	27.90	Ordinary	2,298	2,298
1-Nov-24	Vanguard Investments Australia Ltd.	BUY	28.31	Ordinary	1,116	1,116
1-Nov-24	Vanguard Investments Australia Ltd.	BUY	28.31	Ordinary	2,790	2,790
1-Nov-24	Vanguard Investments Australia Ltd.	BUY	28.31	Ordinary	1,532	1,532
4-Nov-24	Vanguard Investments Australia Ltd.	BUY	28.02	Ordinary	766	766
4-Nov-24	Vanguard Investments Australia Ltd.	BUY	28.02	Ordinary	1,532	1,532
6-Nov-24	Vanguard Investments Australia Ltd.	BUY	27.87	Ordinary	2,232	2,232
7-Nov-24	Vanguard Investments Australia Ltd.	BUY	28.28	Ordinary	768	768
8-Nov-24	Vanguard Investments Australia Ltd.	BUY	28.30	Ordinary	2,790	2,790
11-Nov-24	Vanguard Investments Australia Ltd.	BUY	28.11	Ordinary	4,488	4,488
12-Nov-24	Vanguard Investments Australia Ltd.	SELL	28.07	Ordinary	(19,979)	(19,979)
13-Nov-24	Vanguard Investments Australia Ltd.	BUY	28.46	Ordinary	2,057	2,057
13-Nov-24	Vanguard Investments Australia Ltd.	BUY	28.46	Ordinary	1,540	1,540
14-Nov-24	Vanguard Investments Australia Ltd.	BUY	27.92	Ordinary	770	770

This is Annexure A of 19 pages referred to in Form 604, Notice of change of interests of substantial holder.

Signature: Total Leave	
Name: Shawn Acker	
Capacity: Compliance Manager	
Date: 10 November 2024	