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Form 603

Corporations Act 2001 Section 671B

Notice of initial substantial holder

To Company Name/Scheme	Whitehaven Coal Limited
ACN/ARSN	124 425 396
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	26 July 2024

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	42,018,870	42,018,870	5.023%

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	Ordinary - 42,018,870
	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.	

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 – 1,406,862
Vanguard Group	BNY Mellon	Various funds and other accounts of Vanguard Group	Ordinary - 2,938,663
Vanguard Group	JP Morgan Chase Bank, N.A.	Various funds and other accounts of Vanguard Group	Ordinary – 30,775,609
Vanguard Group	State Street Bank and Trust Company	Various funds and other accounts of Vanguard Group	Ordinary – 6,897,736

5. Consideration

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

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

	See Annexure A		
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5. Associates			
The reasons the persons named in paragraph 3	above are associates of the substantial holder are as fo	llows:	
[T.,		
Name and ACN/ARSN (if applicable)	Nature of association		
N/A	N/A		
The addresses of persons named in this form a	re as follows:		
Vanguard Group	P.O. Box 2600, V26 Valley Forge, PA 19482 USA		
print name <u>Sha</u>	awn Acker	capacity	Compliance Manage
sign here	HAWN LONG	date	31 July 2024

DIRECTIONS

- (1) If there are a number of substantial holders with similar or related interests (eg. a corporation and its related corporations, or the manager and trustee of an equity trust), the names could be included in an annexure to the form. If the relevant interests of a group of persons are essentially similar, they may be referred to throughout the form as a specifically named group if the membership of each group, with the names and addresses of members is clearly set out in paragraph 7 of the form.
- (2) See the definition of "associate" in section 9 of the Corporations Act 2001.
- (3) See the definition of "relevant interest" in sections 608 and 671B(7) of the Corporations Act 2001.
- (4) The voting shares of a company constitute one class unless divided into separate classes.
- (5) The total number of votes attached to all the voting shares in the company or voting interests in the scheme (if any) that the person or an Associate has a relevant interest in.
- (6) The person's votes divided by the total votes in the body corporate or scheme multiplied by 100.
- (7) Include details of:
 - (a) any relevant agreement or other circumstances by which the relevant interest was acquired. If subsection 671B(4) applies, a copy of
 - any document setting out the terms of any relevant agreement, and a statement by the person giving full and accurate details of any contract,
 - scheme or arrangement, must accompany this form, together with a written statement certifying this contract, scheme or arrangement; and
 - (b) any qualification of the power of a person to exercise, control the exercise of, or influence the exercise of, the voting powers or disposal of the
 - securities to which the relevant interest relates (indicating clearly the particular securities to which the qualification applies).
 - See the definition of "relevant agreement" in section 9 of the Corporations Act 2001.
- (8) If the substantial holder is unable to determine the identity of the person (eg. if the relevant interest arises because of an option) write "unknown".
- (9) Details of the consideration must include any and all benefits, moneys and other, that any person from whom a relevant interest has acquired has, or
 - may, become entitled to receive in relation to that acquisition. Details must be included even if the benefit is conditional on the happening or not of a
 - contingency. Details must be included of any benefit paid on behalf of the substantial holder of its associate in relation to the acquisitions, even if they are not paid directly to the person from whom the relevant interest was acquired.

Whitehaven Coal Limited 124 425 396 To Company ACN/ARSN

Vanguard Group

Substantial Holder Name ACN/ARSN N/A

			Consideration			
Data of shares	Davis an unbass valouent interest shaped	Nature of Change(6)	given in relation	Class	Number of securities	affected
Date of change	Person whose relevant interest changed The Vanguard Group, Inc.	BUY	to change(7) 7.10	Class Ordinary	affected 5,160	5,160
	The Vanguard Group, Inc.	BUY	7.10	Ordinary	3,168	3,168
	The Vanguard Group, Inc.	BUY	7.09	Ordinary	6,880	6,880
'	The Vanguard Group, Inc.	BUY	7.09	Ordinary	4,752	4,752
	The Vanguard Group, Inc.	BUY	7.09	Ordinary	2,376	2,376
	The Vanguard Group, Inc.	BUY	7.09	Ordinary	5,280	5,280
	The Vanguard Group, Inc.	BUY	7.16	Ordinary	3,432	3,432
·	The Vanguard Group, Inc.	BUY	7.13	Ordinary	43,262	43,262
5-Apr-2024	The Vanguard Group, Inc.	BUY	6.99	Ordinary	204	204
5-Apr-2024	The Vanguard Group, Inc.	BUY	7.01	Ordinary	4,300	4,300
9-Apr-2024	The Vanguard Group, Inc.	BUY	7.27	Ordinary	65,373	65,373
10-Apr-2024	The Vanguard Group, Inc.	BUY	7.58	Ordinary	408	408
10-Apr-2024	The Vanguard Group, Inc.	BUY	7.69	Ordinary	45,070	45,070
10-Apr-2024	The Vanguard Group, Inc.	SELL	7.54	Ordinary	(4,080)	(4,080)
10-Apr-2024	The Vanguard Group, Inc.	BUY	7.58	Ordinary	432	432
10-Apr-2024	The Vanguard Group, Inc.	BUY	7.54	Ordinary	4,224	4,224
11-Apr-2024	The Vanguard Group, Inc.	BUY	7.71	Ordinary	204	204
12-Apr-2024	The Vanguard Group, Inc.	SELL	7.68	Ordinary	(11,035)	(11,035)
15-Apr-2024	The Vanguard Group, Inc.	BUY	7.76	Ordinary	719	719
	The Vanguard Group, Inc.	SELL	7.73	Ordinary	(4,008)	(4,008)
	The Vanguard Group, Inc.	BUY	7.73	Ordinary	4,752	4,752
•	The Vanguard Group, Inc.	BUY	7.73	Ordinary	2,376	2,376
	The Vanguard Group, Inc.	SELL	7.81	Ordinary	(3,450)	(3,450)
	The Vanguard Group, Inc.	BUY	7.81	Ordinary	5,280	5,280
· · · · · · · · · · · · · · · · · · ·	The Vanguard Group, Inc.	BUY	7.65	Ordinary	408	408
	The Vanguard Group, Inc.	BUY	7.65	Ordinary	1,228	1,228
· · · · · · · · · · · · · · · · · · ·	The Vanguard Group, Inc.	BUY	7.57	Ordinary	612	612
	The Vanguard Group, Inc.	BUY	7.50	Ordinary	1,320	1,320
	The Vanguard Group, Inc.	BUY	7.67	Ordinary	40,840	40,840
· · · · · · · · · · · · · · · · · · ·	The Vanguard Group, Inc.	BUY	7.64	Ordinary	3,960	3,960
	The Vanguard Group, Inc.	SELL BUY	7.67	Ordinary	(6,210)	(6,210)
	The Vanguard Group, Inc.	BUY	7.86 7.98	Ordinary Ordinary	4,488	4,488 612
	The Vanguard Group, Inc. The Vanguard Group, Inc.	BUY	7.97	Ordinary	18,700	18,700
	The Vanguard Group, Inc.	BUY	7.97	Ordinary	2,112	2,112
	The Vanguard Group, Inc.	BUY	7.96	Ordinary	2,112	2,112
	The Vanguard Group, Inc.	BUY	7.81	Ordinary	18,982	18,982
	The Vanguard Group, Inc.	BUY	7.87	Ordinary	19,473	19,473
	The Vanguard Group, Inc.	BUY	7.79	Ordinary	3,316	3,316
	The Vanguard Group, Inc.	BUY	7.80	Ordinary	38,947	38,947
	The Vanguard Group, Inc.	BUY	7.80	Ordinary	389	389
	The Vanguard Group, Inc.	BUY	7.79	Ordinary	13,200	13,200
	The Vanguard Group, Inc.	BUY	7.79	Ordinary	9,240	9,240
	The Vanguard Group, Inc.	BUY	7.79	Ordinary	1,281	1,281
· · · · · · · · · · · · · · · · · · ·	The Vanguard Group, Inc.	BUY		Ordinary	612	612
	The Vanguard Group, Inc.	BUY	 	Ordinary	1,224	1,224
	The Vanguard Group, Inc.	BUY	7.54	Ordinary	4,170	4,170
15-May-2024	The Vanguard Group, Inc.	BUY	7.54	Ordinary	2,112	2,112
17-May-2024	The Vanguard Group, Inc.	BUY	7.43	Ordinary	16,804	16,804
17-May-2024	The Vanguard Group, Inc.	BUY	7.48	Ordinary	5,280	5,280
	The Vanguard Group, Inc.	BUY	7.75	Ordinary	408	408
	The Vanguard Group, Inc.	BUY	7.80	Ordinary	612	612
	The Vanguard Group, Inc.	BUY	7.80	Ordinary	7,849	7,849
	The Vanguard Group, Inc.	BUY	7.67	Ordinary	408	408
	The Vanguard Group, Inc.	BUY	7.67	Ordinary	19,034	19,034
	The Vanguard Group, Inc.	BUY	7.67	Ordinary	194	194
	The Vanguard Group, Inc.	BUY	7.94	Ordinary	4,160	4,160
	The Vanguard Group, Inc.	SELL	8.02	Ordinary	(7,703)	(7,703)
29-May-2024	The Vanguard Group, Inc.	BUY	7.97	Ordinary	19,202	19,202

31-May-2024 The Vanguard Group, Inc. BUY 3.06 Ordinary 3.347	Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities	Person's votes
31-May-2024 The Vanguard Group, Inc. 51-May-2024	•				!	4,160	4,160
3-Iun-2024 The Vanguard Group, Inc. 3-Iun-2024 The Vanguard Group, Inc. 3-Iun-2024 The Vanguard Group, Inc. 5-Iun-2024 The Vanguard Group, Inc. 8-Iun-2024	,					· · · · · · · · · · · · · · · · · · ·	9,347
3-Jun-2024 The Vanguard Group, Inc. BLY 8.25 Ordinary 12,942 3-Jun-2024 The Vanguard Group, Inc. SELL 8.32 Ordinary 253,743 4-Jun-2024 The Vanguard Group, Inc. SELL 8.32 Ordinary (3,450) 5-Jun-2024 The Vanguard Group, Inc. SELL 8.32 Ordinary (3,450) 7-Jun-2024 The Vanguard Group, Inc. BLY 8.03 Ordinary 816 7-Jun-2024 The Vanguard Group, Inc. BLY 7.86 Ordinary 3,932 11-Jun-2024 The Vanguard Group, Inc. BLY 7.75 Ordinary 7,729 12-Jun-2024 The Vanguard Group, Inc. BLY 7.75 Ordinary 9,822 17-Jun-2024 The Vanguard Group, Inc. BLY 7.75 Ordinary 9,822 17-Jun-2024 The Vanguard Group, Inc. BLY 7.75 Ordinary 9,822 18-Jun-2024 The Vanguard Group, Inc. BLY 7.75 Ordinary 6,756 18-Jun-2024 The Vanguard Group, Inc. BLY 7.75 Ordinary 6,756 18-Jun-2024 The Vanguard Group, Inc. BLY 7.75 Ordinary 6,756 18-Jun-2024 The Vanguard Group, Inc. BLY 7.75 Ordinary 6,756 18-Jun-2024 The Vanguard Group, Inc. BLY 7.75 Ordinary 6,756 18-Jun-2024 The Vanguard Group, Inc. BLY 7.75 Ordinary 194 19-Jun-2024 The Vanguard Group, Inc. BLY 7.75 Ordinary 194 19-Jun-2024 The Vanguard Group, Inc. BLY 7.75 Ordinary 194 19-Jun-2024 The Vanguard Group, Inc. BLY 7.75 Ordinary 194 19-Jun-2024 The Vanguard Group, Inc. BLY 7.75 Ordinary 194 19-Jun-2024 The Vanguard Group, Inc. BLY 7.75 Ordinary 194 19-Jun-2024 The Vanguard Group, Inc. BLY 7.75 Ordinary 194 19-Jun-2024 The Vanguard Group, Inc. BLY 7.75 Ordinary 194 19-Jun-2024 The Vanguard Group, Inc. BLY 7.75 Ordinary 194 19-Jun-2024 The Vanguard Group, Inc. BLY 7.75 Ordinary 194 19-Jun-2024 The Vanguard Group, Inc. BLY 7.75 Ordinary 194 19-Jun-2024 The Vanguard Group, Inc. BLY 7.75 Ordinary 194 19-Jun-2024 The Vanguard Group, Inc. BLY 7.85 Ordinary 194 19-Jun-2024 The Vanguard			SELL				(11,746)
S-In-2024 The Vanguard Group, Inc. SELL 8.32 Ordinary (11,040)			BUY	8.25	Ordinary	12,942	12,942
5-Iun-2020	3-Jun-2024	The Vanguard Group, Inc.	BUY	8.26	Ordinary	253,743	253,743
7-Jun-2024 The Vanguard Group, Inc. BUY 8.03 Ordinary 3.392 11-Jun-2024 The Vanguard Group, Inc. BUY 7.56 Ordinary 1.584 13-Jun-2024 The Vanguard Group, Inc. BUY 7.75 Ordinary 1.584 13-Jun-2024 The Vanguard Group, Inc. BUY 7.75 Ordinary 1.584 13-Jun-2024 The Vanguard Group, Inc. BUY 7.75 Ordinary 9.92 17-Jun-2024 The Vanguard Group, Inc. BUY 7.75 Ordinary 9.92 17-Jun-2024 The Vanguard Group, Inc. BUY 7.75 Ordinary 9.92 18-Jun-2024 The Vanguard Group, Inc. BUY 7.75 Ordinary 9.656 18-Jun-2024 The Vanguard Group, Inc. BUY 7.75 Ordinary 9.656 18-Jun-2024 The Vanguard Group, Inc. BUY 7.75 Ordinary 9.8160 18-Jun-2024 The Vanguard Group, Inc. BUY 7.75 Ordinary 9.8160 18-Jun-2024 The Vanguard Group, Inc. 9.04 The Vanguard Group, Inc. 9.05 The Vanguard Group, Inc. 9.07 The Vanguard Group, Inc. 9.08 The Vanguard Group, Inc. 9.08 The Vanguard Group, Inc. 9.09 The Vanguard Group, Inc. 9.09 The Vanguard Group, Inc. 9.00 The Vanguard Gr	4-Jun-2024	The Vanguard Group, Inc.	SELL	8.32	Ordinary	(3,450)	(3,450)
13-Jun-2024 The Vanguard Group, Inc. BUY 8.03 Ordinary 77,929 12-Jun-2024 The Vanguard Group, Inc. BUY 7.75 Ordinary 77,929 12-Jun-2024 The Vanguard Group, Inc. BUY 7.75 Ordinary 982 13-Jun-2024 The Vanguard Group, Inc. BUY 7.74 Ordinary 982 13-Jun-2024 The Vanguard Group, Inc. BUY 7.54 Ordinary 2,770 15-Jun-2024 The Vanguard Group, Inc. BUY 7.54 Ordinary 2,770 15-Jun-2024 The Vanguard Group, Inc. BUY 7.55 Ordinary 6,656 15-Jun-2024 The Vanguard Group, Inc. BUY 7.65 Ordinary 8,160 15-Jun-2024 The Vanguard Group, Inc. BUY 7.65 Ordinary 8,160 15-Jun-2024 The Vanguard Group, Inc. BUY 7.65 Ordinary 8,280 20-Jun-2024 The Vanguard Group, Inc. BUY 7.75 Ordinary 194			1	8.05	· · · · ·	(11,040)	(11,040)
11-Jun-2024 The Vanguard Group, Inc. 13-Jun-2024 The Vanguard Group, Inc. 18-Jun-2024							816
12-Jun-2024 The Vanguard Group, Inc. BUY 7.75 Ordinary 982 17-Jun-2024 The Vanguard Group, Inc. BUY 7.54 Ordinary 6.800 17-Jun-2024 The Vanguard Group, Inc. BUY 7.54 Ordinary 6.800 17-Jun-2024 The Vanguard Group, Inc. BUY 7.55 Ordinary 2.720 18-Jun-2024 The Vanguard Group, Inc. BUY 7.55 Ordinary 8.160 18-Jun-2024 The Vanguard Group, Inc. BUY 7.55 Ordinary 8.160 18-Jun-2024 The Vanguard Group, Inc. BUY 7.55 Ordinary 8.160 18-Jun-2024 The Vanguard Group, Inc. BUY 7.55 Ordinary 194 20-Jun-2024 The Vanguard Group, Inc. BUY 7.75 Ordinary 194 20-Jun-2024 The Vanguard Group, Inc. BUY 7.75 Ordinary 194 19						· · · · · · · · · · · · · · · · · · ·	3,932
13-Jun-2024 The Vanguard Group, Inc. BUY 7.54 Ordinary 6,800					· ·	· · · · · · · · · · · · · · · · · · ·	77,929
17-Jun-2024 The Vanguard Group, Inc. BUY 7.54 Ordinary 6,800 17-Jun-2024 The Vanguard Group, Inc. BUY 7.55 Ordinary 6,556 18-Jun-2024 The Vanguard Group, Inc. BUY 7.65 Ordinary 8,160 18-Jun-2024 The Vanguard Group, Inc. BUY 7.65 Ordinary 8,160 18-Jun-2024 The Vanguard Group, Inc. BUY 7.75 Ordinary 3,280 20-Jun-2024 The Vanguard Group, Inc. BUY 7.75 Ordinary 194 20-Jun-2024 The Vanguard Group, Inc. BUY 7.75 Ordinary 194 20-Jun-2024 The Vanguard Group, Inc. BUY 7.75 Ordinary 195 21-Jun-2024 The Vanguard Group, Inc. BUY 7.75 Ordinary 195 21-Jun-2024 The Vanguard Group, Inc. BUY 7.75 Ordinary (5,520) 21-Jun-2024 The Vanguard Group, Inc. SELL 7.94 Ordinary (5,520) 21-Jun-2024 The Vanguard Group, Inc. BUY 7.95 Ordinary (800) 21-Jun-2024 The Vanguard Group, Inc. BUY 7.95 Ordinary (800) 21-Jun-2024 The Vanguard Group, Inc. BUY 7.95 Ordinary 9,825 24-Jun-2024 The Vanguard Group, Inc. BUY 7.70 Ordinary 387 25-Jun-2024 The Vanguard Group, Inc. BUY 7.70 Ordinary 387 3					<u> </u>	· · · · · · · · · · · · · · · · · · ·	1,584
18-Jun-2024 The Vanguard Group, Inc. BUY 7.55 Ordinary 2,220			-		· ·		982
18-Jun-2024 The Vanguard Group, Inc. BLIV 7.65 Ordinary 6.656 18-Jun-2024 The Vanguard Group, Inc. BLIV 7.65 Ordinary 5.260 18-Jun-2024 The Vanguard Group, Inc. BLIV 7.75 Ordinary 5.280 20-Jun-2024 The Vanguard Group, Inc. BLIV 7.75 Ordinary 194 20-Jun-2024 The Vanguard Group, Inc. BLIV 7.75 Ordinary 194 20-Jun-2024 The Vanguard Group, Inc. BLIV 7.75 Ordinary 16,505 21-Jun-2024 The Vanguard Group, Inc. BLIV 7.75 Ordinary 20.1 21-Jun-2024 The Vanguard Group, Inc. SELL 7.94 Ordinary (5,520) 21-Jun-2024 The Vanguard Group, Inc. BLIV 7.95 Ordinary (806) 21-Jun-2024 The Vanguard Group, Inc. BLIV 7.95 Ordinary (806) 21-Jun-2024 The Vanguard Group, Inc. BLIV 7.95 Ordinary 387 22-Jun-2024 The Vanguard Group, Inc. BLIV 7.95 Ordinary 387 22-Jun-2024 The Vanguard Group, Inc. BLIV 7.70 Ordinary 1.842 23-Jun-2024 The Vanguard Group, Inc. BLIV 7.70 Ordinary 3.220 25-Jun-2024 The Vanguard Group, Inc. BLIV 7.75 Ordinary 3.220 32-Jun-2024 The Vanguard Group, Inc. BLIV 7.75 Ordinary 7.1430 25-Jun-2024 The Vanguard Group, Inc. BLIV 7.75 Ordinary 7.440 25-Jun-2024 The Vanguard Group, Inc. BLIV 7.75 Ordinary 7.65 Ordinary 7.640 25-Jun-2024 The Vanguard Group, Inc. BLIV 7.75 Ordinary 7.65 Ordinary 7.6			+		· · ·	· · · · · · · · · · · · · · · · · · ·	6,800
18-Jun-2024 The Vanguard Group, Inc. BUY 7.65 Ordinary 3,60							2,720
18.4un-2024 The Vanguard Group, Inc.					· · ·		6,656 8,160
20-Jun-2024 The Vanguard Group, Inc. BUY 7.75 Ordinary 194			+		· · ·	· · · · · · · · · · · · · · · · · · ·	5,280
20-Jun-2024 The Vanguard Group, Inc. BUY 7.75 Ordinary 16,505						<u> </u>	194
21-Jun-2024 The Vanguard Group, Inc. BUV 7.95 Ordinary (5.520)							16,505
21-Jun-2024 The Vanguard Group, Inc. SELL 7.94 Ordinary (8.5.20)			+			· · · · · · · · · · · · · · · · · · ·	201
21-Jun-2024 The Vanguard Group, Inc. SELL 7.95 Ordinary (806)							(5,520)
21-Jun-2024 The Vanguard Group, Inc. BUY 7.69 Ordinary 387 25-Jun-2024 The Vanguard Group, Inc. BUY 7.69 Ordinary 387 25-Jun-2024 The Vanguard Group, Inc. BUY 7.69 Ordinary 1.842 25-Jun-2024 The Vanguard Group, Inc. BUY 7.68 Ordinary 32,220 25-Jun-2024 The Vanguard Group, Inc. BUY 7.65 Ordinary 7.430 25-Jun-2024 The Vanguard Group, Inc. BUY 7.65 Ordinary 7.440 25-Jun-2024 The Vanguard Group, Inc. BUY 7.65 Ordinary 2.040 25-Jun-2024 The Vanguard Group, Inc. BUY 7.65 Ordinary 2.640 26-Jun-2024 The Vanguard Group, Inc. BUY 7.65 Ordinary 3.960 26-Jun-2024 The Vanguard Group, Inc. BUY 7.53 Ordinary 3.960 26-Jun-2024 The Vanguard Group, Inc. BUY 7.53 Ordinary 3.960 26-Jun-2024 The Vanguard Group, Inc. BUY 7.50 Ordinary 3.960 26-Jun-2024 The Vanguard Group, Inc. BUY 7.50 Ordinary 3.960 28-Jun-2024 The Vanguard Group, Inc. BUY 8.11 Ordinary 2.517 3.90 3.9							(806)
24-Jun-2024 The Vanguard Group, Inc. BUY 7.70 Ordinary 1,842					<u> </u>		9,825
25-Jun-2024 The Vanguard Group, Inc. BUY 7.68 Ordinary 32,220					· ·		387
25-Jun-2024 The Vanguard Group, Inc. BUY 7.76 Ordinary 32,220			-				1,842
25-Jun-2024 The Vanguard Group, Inc. BUY 7.65 Ordinary 2,040 25-Jun-2024 The Vanguard Group, Inc. BUY 7.65 Ordinary 2,640 26-Jun-2024 The Vanguard Group, Inc. SELL 7.62 Ordinary 3,960 26-Jun-2024 The Vanguard Group, Inc. BUY 7.53 Ordinary 3,960 26-Jun-2024 The Vanguard Group, Inc. BUY 7.62 Ordinary 19,592 28-Jun-2024 The Vanguard Group, Inc. BUY 7.62 Ordinary 19,592 28-Jun-2024 The Vanguard Group, Inc. BUY 8.11 Ordinary 2,517 1-Jul-2024 The Vanguard Group, Inc. BUY 8.11 Ordinary 2,517 1-Jul-2024 The Vanguard Group, Inc. BUY 8.11 Ordinary 4,195 2-Jul-2024 The Vanguard Group, Inc. BUY 8.50 Ordinary 66,210 2-Jul-2024 The Vanguard Group, Inc. BUY 8.50 Ordinary 18,237 2-Jul-2024 The Vanguard Group, Inc. BUY 8.56 Ordinary 10,346 2-Jul-2024 The Vanguard Group, Inc. BUY 8.56 Ordinary 10,346 2-Jul-2024 The Vanguard Group, Inc. BUY 8.59 Ordinary 4,432 2-Jul-2024 The Vanguard Group, Inc. BUY 8.59 Ordinary 4,432 2-Jul-2024 The Vanguard Group, Inc. BUY 8.59 Ordinary 783 3-Jul-2024 The Vanguard Group, Inc. BUY 8.91 Ordinary 14,933 3-Jul-2024 The Vanguard Group, Inc. BUY 8.91 Ordinary 14,933 3-Jul-2024 The Vanguard Group, Inc. BUY 8.91 Ordinary 2,216 3-Jul-2024 The Vanguard Group, Inc. BUY 8.91 Ordinary 2,216 3-Jul-2024 The Vanguard Group, Inc. BUY 8.97 Ordinary 32,491 5-Jul-2024 The Vanguard Group, Inc. BUY 8.97 Ordinary 32,491 5-Jul-2024 The Vanguard Group, Inc. BUY 8.97 Ordinary 402 5-Jul-2024 The Vanguard Group, Inc. BUY 8.97 Ordinary 194 5-Jul-2024 The Vanguard Group, Inc. BUY 8.97 Ordinary 10,895 9-Jul-2024 The Vanguard Group, Inc. BUY 8.97 Ordinary 10,895 9-Jul-2024 The Vanguard Group, Inc. BUY 8.97 Ordinary 10,895 9-Jul-2024 The Vanguard Group, Inc. BUY 8.97 Ordinary 10,895 11,500000000			BUY	7.68	Ordinary		32,220
25-Jun-2024 The Vanguard Group, Inc. BUY 7.65 Ordinary 2,640	25-Jun-2024	The Vanguard Group, Inc.	BUY	7.72	Ordinary	71,430	71,430
26-Jun-2024 The Vanguard Group, Inc. SELL 7.62 Ordinary (408)	25-Jun-2024	The Vanguard Group, Inc.	BUY	7.65	Ordinary	2,040	2,040
26-Jun-2024 The Vanguard Group, Inc. BUY 7.53 Ordinary 3,960	25-Jun-2024	The Vanguard Group, Inc.	BUY	7.65	Ordinary	2,640	2,640
26-Jun-2024 The Vanguard Group, Inc. BUY 7.62 Ordinary 19,592	26-Jun-2024	The Vanguard Group, Inc.	SELL	7.62	Ordinary	(408)	(408)
28-Jun-2024 The Vanguard Group, Inc. BUY B.11 Ordinary Capture	26-Jun-2024	The Vanguard Group, Inc.	BUY	7.53	Ordinary	3,960	3,960
1-Jul-2024 The Vanguard Group, Inc. BUY B.11 Ordinary 2,517	26-Jun-2024	The Vanguard Group, Inc.	BUY	7.62	Ordinary	19,592	19,592
1-Jul-2024 The Vanguard Group, Inc. BUY 8.11 Ordinary 4,195 2-Jul-2024 The Vanguard Group, Inc. BUY 8.29 Ordinary 66,210 2-Jul-2024 The Vanguard Group, Inc. BUY 8.50 Ordinary 18,237 2-Jul-2024 The Vanguard Group, Inc. BUY 8.50 Ordinary 10,346 2-Jul-2024 The Vanguard Group, Inc. BUY 8.56 Ordinary 10,346 2-Jul-2024 The Vanguard Group, Inc. BUY 8.59 Ordinary 4,432 2-Jul-2024 The Vanguard Group, Inc. BUY 8.59 Ordinary 783 3-Jul-2024 The Vanguard Group, Inc. BUY 8.59 Ordinary 719 3-Jul-2024 The Vanguard Group, Inc. BUY 8.51 Ordinary 719 3-Jul-2024 The Vanguard Group, Inc. BUY 8.51 Ordinary 719 3-Jul-2024 The Vanguard Group, Inc. BUY 8.52 Ordinary 719 3-Jul-2024 The Vanguard Group, Inc. BUY 8.59 Ordinary 14,933 3-Jul-2024 The Vanguard Group, Inc. BUY 8.59 Ordinary 14,933 3-Jul-2024 The Vanguard Group, Inc. BUY 8.59 Ordinary 12,216 3-Jul-2024 The Vanguard Group, Inc. BUY 8.59 Ordinary 14,02 5-Jul-2024 The Vanguard Group, Inc. BUY 8.59 Ordinary 194 5-Jul-2024 The Vanguard Group, Inc. BUY 8.59 Ordinary 1,182 9-Jul-2024 The Vanguard Group, Inc. BUY 8.59 Ordinary 1,182 9-Jul-2024 The Vanguard Group, Inc. BUY 8.59 Ordinary 1,182 9-Jul-2024 The Vanguard Group, Inc. BUY 8.59 Ordinary 1,182 9-Jul-2024 The Vanguard Group, Inc. BUY 8.59 Ordinary 1,085 9-Jul-2024 The Vanguard Group, Inc. BUY 8.59 Ordinary 1,085 9-Jul-2024 The Vanguard Group, Inc. BUY 8.59 Ordinary 1,085 9-Jul-2024 The Vanguard Group, Inc. BUY 8.59 Ordinary 1,085 10-Jul-2024 The Vanguard Group, Inc. BUY 8.59 Ordinary 1,085 10-Jul-2024 The Vanguard Group, Inc. BUY 8.50 Ordinary 1,085 10-Jul-2024 The Vanguard Group, Inc. BUY 8.50 Ordinary 1,085 10-Jul-2024 The Vanguard Group, Inc. BUY 8.50 Ordinary 1,085 10-Jul-2024 The Vanguard Group, Inc. BUY 8.50 Ordinary 1,085 10-Jul-2024 The Vanguard Group, Inc. BUY 8.50 Ordinary 1,085 10-Jul-2024 The Vanguard Group, Inc. BUY 8.51 Ordinary 1,204 11-Jul-2024 The Vanguard Group, Inc. BUY 8.54 Ordinary 1,204 11-Jul-2024 The Vanguard Group, Inc. BUY 8.54 Ordinary 1,234 11-Jul-2024 The Vanguard Group, Inc. BUY 8.54 Ordinary 1,234 1	28-Jun-2024	The Vanguard Group, Inc.	SELL	7.63	Ordinary	(8,840)	(8,840)
2-Jul-2024 The Vanguard Group, Inc. BUY			-	-	· ·	· · · · · · · · · · · · · · · · · · ·	2,517
2-Jul-2024 The Vanguard Group, Inc. BUY 8.50 Ordinary 19,237 2-Jul-2024 The Vanguard Group, Inc. BUY 8.58 Ordinary 10,346 2-Jul-2024 The Vanguard Group, Inc. BUY 8.58 Ordinary 10,346 2-Jul-2024 The Vanguard Group, Inc. BUY 8.59 Ordinary 783 3-Jul-2024 The Vanguard Group, Inc. BUY 8.92 Ordinary 719 3-Jul-2024 The Vanguard Group, Inc. BUY 8.93 Ordinary 719 3-Jul-2024 The Vanguard Group, Inc. BUY 8.94 Ordinary 14,933 3-Jul-2024 The Vanguard Group, Inc. BUY 8.95 Ordinary 2,216 3-Jul-2024 The Vanguard Group, Inc. BUY 8.97 Ordinary 2,216 3-Jul-2024 The Vanguard Group, Inc. BUY 8.97 Ordinary 402 5-Jul-2024 The Vanguard Group, Inc. BUY 8.97 Ordinary 194 5-Jul-2024 The Vanguard Group, Inc. BUY 8.97 Ordinary 1,182 9-Jul-2024 The Vanguard Group, Inc. BUY 8.97 Ordinary 1,182 9-Jul-2024 The Vanguard Group, Inc. BUY 8.97 Ordinary 1,182 9-Jul-2024 The Vanguard Group, Inc. BUY 8.97 Ordinary 1,182 9-Jul-2024 The Vanguard Group, Inc. BUY 8.97 Ordinary 1,0895 9-Jul-2024 The Vanguard Group, Inc. BUY 8.98 Ordinary 201 9-Jul-2024 The Vanguard Group, Inc. BUY 8.99 Ordinary 1,0895 9-Jul-2024 The Vanguard Group, Inc. BUY 8.99 Ordinary 1,0895 9-Jul-2024 The Vanguard Group, Inc. BUY 8.99 Ordinary 1,0895 9-Jul-2024 The Vanguard Group, Inc. BUY 8.99 Ordinary 201 9-Jul-2024 The Vanguard Group, Inc. BUY 8.99 Ordinary 201 9-Jul-2024 The Vanguard Group, Inc. BUY 8.99 Ordinary 201 9-Jul-2024 The Vanguard Group, Inc. BUY 8.99 Ordinary 201 9-Jul-2024 The Vanguard Group, Inc. BUY 8.91 Ordinary 2,048 11-Jul-2024 The Vanguard Group, Inc. BUY 8.91 Ordinary 2,048 11-Jul-2024 The Vanguard Group, Inc. BUY 8.91 Ordinary 1,851 12-Jul-2024 The Vanguard Group, Inc. BUY 8.94 Ordinary 1,851 12-Jul-2024 The Vanguard Group, Inc. BUY 8.95 Ordinary 2,048 11-Jul-2024 The Vanguard Group, Inc. BUY 8.96 Ordinary 1,851 12-Jul-2024 The Vanguard Group, Inc. BUY 8.95 Ordinary 2,048 11-Jul-2024 The Vanguard Group, Inc. BUY 8.96 Ordinary 1,851 10-					· ·	· · · · · · · · · · · · · · · · · · ·	4,195
2-Jul-2024 The Vanguard Group, Inc. BUY					· ·		66,210
2-Jul-2024 The Vanguard Group, Inc. BUY			-		· ·		18,237
2-Jul-2024 The Vanguard Group, Inc. BUY 8.59 Ordinary 783 3-Jul-2024 The Vanguard Group, Inc. BUY 8.81 Ordinary 719 3-Jul-2024 The Vanguard Group, Inc. BUY 8.82 Ordinary 14,933 3-Jul-2024 The Vanguard Group, Inc. BUY 8.91 Ordinary 2,216 3-Jul-2024 The Vanguard Group, Inc. BUY 8.92 Ordinary 2,216 3-Jul-2024 The Vanguard Group, Inc. BUY 8.97 Ordinary 402 5-Jul-2024 The Vanguard Group, Inc. BUY 8.97 Ordinary 402 5-Jul-2024 The Vanguard Group, Inc. BUY 8.97 Ordinary 194 5-Jul-2024 The Vanguard Group, Inc. BUY 8.97 Ordinary 100,895 9-Jul-2024 The Vanguard Group, Inc. BUY 8.98 Ordinary 100,895 9-Jul-2024 The Vanguard Group, Inc. BUY 8.99 Ordinary 100,895 9-Jul-2024 The Vanguard Group, Inc. BUY 8.99 Ordinary 100,895 9-Jul-2024 The Vanguard Group, Inc. BUY 8.99 Ordinary 201 33,099 9-Jul-2024 The Vanguard Group, Inc. BUY 8.91 Ordinary 33,099 9-Jul-2024 The Vanguard Group, Inc. BUY 8.91 Ordinary 3,328 10-Jul-2024 The Vanguard Group, Inc. BUY 8.91 Ordinary 3,328 10-Jul-2024 The Vanguard Group, Inc. BUY 8.91 Ordinary 3,328 10-Jul-2024 The Vanguard Group, Inc. BUY 8.91 Ordinary 1,851 12-Jul-2024 The Vanguard Group, Inc. BUY 8.91 Ordinary 1,851 12-Jul-2024 The Vanguard Group, Inc. BUY 8.91 Ordinary 1,851 12-Jul-2024 The Vanguard Group, Inc. BUY 8.94 Ordinary 1,851 12-Jul-2024 The Vanguard Group, Inc. BUY 8.95 Ordinary 1,851 12-Jul-2024 The Vanguard Group, Inc. BUY 8.96 Ordinary 1,851 12-Jul-2024 The Vanguard Group, Inc. BUY 8.99 Ordinary 1,851 12-Jul-2024 The Vanguard Group, Inc. BUY 8.99 Ordinary 1,851 12-Jul-2024 The Vanguard Group, Inc. BUY 8.99 Ordinary 1,851 1,851 1,851 1,851 1,851 1,851 1,851 1,851 1,851 1,851 1,851 1,851			+		· · ·	· · · · · · · · · · · · · · · · · · ·	10,346
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3-Jul-2024 The Vanguard Group, Inc. BUY 8.91 Ordinary 2,216 3-Jul-2024 The Vanguard Group, Inc. BUY 8.92 Ordinary 32,491 5-Jul-2024 The Vanguard Group, Inc. BUY 8.97 Ordinary 402 5-Jul-2024 The Vanguard Group, Inc. BUY 8.97 Ordinary 194 5-Jul-2024 The Vanguard Group, Inc. BUY 8.98 Ordinary 1,182 9-Jul-2024 The Vanguard Group, Inc. BUY 8.99 Ordinary 100,895 9-Jul-2024 The Vanguard Group, Inc. BUY 8.97 Ordinary 100,895 9-Jul-2024 The Vanguard Group, Inc. BUY 8.97 Ordinary 201 9-Jul-2024 The Vanguard Group, Inc. BUY 8.98 Ordinary 33,099 9-Jul-2024 The Vanguard Group, Inc. BUY 8.91 Ordinary 33,28 10-Jul-2024 The Vanguard Group, Inc. BUY 8.91 Ordinary 3,328 10-Jul-2024 The Vanguard Group, Inc. BUY 8.97 Ordinary 3,328 10-Jul-2024 The Vanguard Group, Inc. BUY 8.97 Ordinary 3,328 10-Jul-2024 The Vanguard Group, Inc. BUY 8.97 Ordinary 3,328 10-Jul-2024 The Vanguard Group, Inc. BUY 8.97 Ordinary 3,328 10-Jul-2024 The Vanguard Group, Inc. BUY 8.70 Ordinary 4,185 11-Jul-2024 The Vanguard Group, Inc. BUY 8.71 Ordinary 4,185 12-Jul-2024 The Vanguard Group, Inc. BUY 8.61 Ordinary 1,851 12-Jul-2024 The Vanguard Group, Inc. BUY 8.61 Ordinary 1,851 12-Jul-2024 The Vanguard Group, Inc. BUY 8.62 Ordinary 402 16-Jul-2024 The Vanguard Group, Inc. BUY 8.54 Ordinary 402 16-Jul-2024 The Vanguard Group, Inc. BUY 8.55 Ordinary 402 16-Jul-2024 The Vanguard Group, Inc. BUY 8.56 Ordinary 402 16-Jul-2024 The Vanguard Group, Inc. BUY 8.57 Ordinary 402 16-Jul-2024 The Vanguard Group, Inc. BUY 8.58 Ordinary 402 16-Jul-2024 The Vanguard Group, Inc. BUY 8.59 Ordinary 9-Jul-2024 The Vanguard Group, Inc. BUY 8.59 Ordinary 1,234 23-Jul-2024 The Vanguard Group, Inc. BUY 7.99 Ordinary 1,234 24-Jul-2024 The Vanguard Group, Inc. BUY 7.90 Ordinary 1,234 24-Jul-2024 The Vanguard Group, Inc. BUY 7.90 Ordinary 194			+		· · ·		719 14,933
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5-Jul-2024 The Vanguard Group, Inc. BUY 8.95 Ordinary 1,182 9-Jul-2024 The Vanguard Group, Inc. BUY 8.97 Ordinary 100,895 9-Jul-2024 The Vanguard Group, Inc. BUY 8.97 Ordinary 201 9-Jul-2024 The Vanguard Group, Inc. BUY 8.98 Ordinary 33,099 9-Jul-2024 The Vanguard Group, Inc. BUY 8.91 Ordinary 3,328 10-Jul-2024 The Vanguard Group, Inc. BUY 8.77 Ordinary (2,040) 10-Jul-2024 The Vanguard Group, Inc. BUY 8.77 Ordinary 2,048 11-Jul-2024 The Vanguard Group, Inc. BUY 8.74 Ordinary 4,185 12-Jul-2024 The Vanguard Group, Inc. BUY 8.61 Ordinary 1,851 12-Jul-2024 The Vanguard Group, Inc. BUY 8.61 Ordinary 201 16-Jul-2024 The Vanguard Group, Inc. BUY 8.54 Ordinary 402 16-Jul-2024 The Vanguard Group, Inc. BUY 8.54 Ordinary 25,860							194
9-Jul-2024 The Vanguard Group, Inc. BUY 8.97 Ordinary 100,895 9-Jul-2024 The Vanguard Group, Inc. BUY 8.98 Ordinary 33,099 9-Jul-2024 The Vanguard Group, Inc. BUY 8.98 Ordinary 33,099 9-Jul-2024 The Vanguard Group, Inc. BUY 8.91 Ordinary 3,328 10-Jul-2024 The Vanguard Group, Inc. BUY 8.91 Ordinary 3,328 10-Jul-2024 The Vanguard Group, Inc. BUY 8.77 Ordinary 2,048 11-Jul-2024 The Vanguard Group, Inc. BUY 8.78 Ordinary 4,185 12-Jul-2024 The Vanguard Group, Inc. BUY 8.61 Ordinary 1,851 12-Jul-2024 The Vanguard Group, Inc. BUY 8.61 Ordinary 16-Jul-2024 The Vanguard Group, Inc. BUY 8.61 Ordinary 201 16-Jul-2024 The Vanguard Group, Inc. BUY 8.63 Ordinary 16-Jul-2024 The Vanguard Group, Inc. BUY 8.54 Ordinary 402 16-Jul-2024 The Vanguard Group, Inc. BUY 8.55 Ordinary 402 16-Jul-2024 The Vanguard Group, Inc. BUY 8.56 Ordinary 402 16-Jul-2024 The Vanguard Group, Inc. BUY 8.57 Ordinary 402 16-Jul-2024 The Vanguard Group, Inc. BUY 8.59 Ordinary 17-Jul-2024 The Vanguard Group, Inc. 17-Jul-2024 The Vanguard Group, Inc. 18-Jul-2024 The Vanguard		0 17	1				1,182
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9-Jul-2024 The Vanguard Group, Inc. BUY 8.91 Ordinary 3,328 10-Jul-2024 The Vanguard Group, Inc. BUY 8.77 Ordinary (2,040) 10-Jul-2024 The Vanguard Group, Inc. BUY 8.77 Ordinary 2,048 11-Jul-2024 The Vanguard Group, Inc. BUY 8.77 Ordinary 4,185 12-Jul-2024 The Vanguard Group, Inc. BUY 8.61 Ordinary 1,851 12-Jul-2024 The Vanguard Group, Inc. BUY 8.61 Ordinary 201 16-Jul-2024 The Vanguard Group, Inc. BUY 8.61 Ordinary 201 16-Jul-2024 The Vanguard Group, Inc. BUY 8.54 Ordinary 402 16-Jul-2024 The Vanguard Group, Inc. BUY 8.55 Ordinary 402 17-Jul-2024 The Vanguard Group, Inc. BUY 8.56 Ordinary 402 17-Jul-2024 The Vanguard Group, Inc. BUY 8.57 Ordinary 402 16-Jul-2024 The Vanguard Group, Inc. BUY 7.90 Ordinary 1,234 23-Jul-2024 The Vanguard Group, Inc. BUY 7.90 Ordinary 388 24-Jul-2024 The Vanguard Group, Inc. BUY 7.80 Ordinary 194		0					33,099
10-Jul-2024 The Vanguard Group, Inc. SELL 8.77 Ordinary (2,040)					· ·		3,328
10-Jul-2024 The Vanguard Group, Inc. BUY 8.77 Ordinary 2,048 11-Jul-2024 The Vanguard Group, Inc. BUY 8.74 Ordinary 4,185 12-Jul-2024 The Vanguard Group, Inc. BUY 8.61 Ordinary 1,851 12-Jul-2024 The Vanguard Group, Inc. BUY 8.61 Ordinary 201 16-Jul-2024 The Vanguard Group, Inc. SELL 8.54 Ordinary 402 16-Jul-2024 The Vanguard Group, Inc. BUY 8.55 Ordinary 402 17-Jul-2024 The Vanguard Group, Inc. BUY 8.54 Ordinary 402 17-Jul-2024 The Vanguard Group, Inc. BUY 8.55 Ordinary 402 17-Jul-2024 The Vanguard Group, Inc. BUY 8.56 Ordinary 25,860 17-Jul-2024 The Vanguard Group, Inc. BUY 7.99 Ordinary 1,234 23-Jul-2024 The Vanguard Group, Inc. BUY 7.91 Ordinary 388 24-Jul-2024 The Vanguard Group, Inc. BUY 7.80 Ordinary 194						· · · · · · · · · · · · · · · · · · ·	(2,040)
11-Jul-2024 The Vanguard Group, Inc. BUY 8.74 Ordinary 4,185 12-Jul-2024 The Vanguard Group, Inc. BUY 8.61 Ordinary 1,851 12-Jul-2024 The Vanguard Group, Inc. BUY 8.61 Ordinary 201 16-Jul-2024 The Vanguard Group, Inc. SELL 8.54 Ordinary (342) 16-Jul-2024 The Vanguard Group, Inc. BUY 8.54 Ordinary 402 16-Jul-2024 The Vanguard Group, Inc. BUY 8.55 Ordinary 25,860 17-Jul-2024 The Vanguard Group, Inc. BUY 8.54 Ordinary 6,624 22-Jul-2024 The Vanguard Group, Inc. BUY 7.99 Ordinary 1,234 23-Jul-2024 The Vanguard Group, Inc. BUY 7.91 Ordinary 388 24-Jul-2024 The Vanguard Group, Inc. BUY 7.80 Ordinary 194						. , ,	2,048
12-Jul-2024 The Vanguard Group, Inc. BUY 8.61 Ordinary 1,851 12-Jul-2024 The Vanguard Group, Inc. BUY 8.61 Ordinary 201 16-Jul-2024 The Vanguard Group, Inc. SELL 8.54 Ordinary (342) 16-Jul-2024 The Vanguard Group, Inc. BUY 8.54 Ordinary 402 16-Jul-2024 The Vanguard Group, Inc. BUY 8.55 Ordinary 25,860 17-Jul-2024 The Vanguard Group, Inc. BUY 8.54 Ordinary 6,624 22-Jul-2024 The Vanguard Group, Inc. BUY 7.99 Ordinary 1,234 23-Jul-2024 The Vanguard Group, Inc. BUY 7.91 Ordinary 388 24-Jul-2024 The Vanguard Group, Inc. BUY 7.80 Ordinary 194							4,185
16-Jul-2024 The Vanguard Group, Inc. SELL 8.54 Ordinary (342) 16-Jul-2024 The Vanguard Group, Inc. BUY 8.54 Ordinary 402 16-Jul-2024 The Vanguard Group, Inc. BUY 8.55 Ordinary 25,860 17-Jul-2024 The Vanguard Group, Inc. BUY 8.54 Ordinary 6,624 22-Jul-2024 The Vanguard Group, Inc. BUY 7.99 Ordinary 1,234 23-Jul-2024 The Vanguard Group, Inc. BUY 7.91 Ordinary 388 24-Jul-2024 The Vanguard Group, Inc. BUY 7.80 Ordinary 194	12-Jul-2024	The Vanguard Group, Inc.	BUY	8.61	<u> </u>	1,851	1,851
16-Jul-2024 The Vanguard Group, Inc. BUY 8.54 Ordinary 402 16-Jul-2024 The Vanguard Group, Inc. BUY 8.55 Ordinary 25,860 17-Jul-2024 The Vanguard Group, Inc. BUY 8.54 Ordinary 6,624 22-Jul-2024 The Vanguard Group, Inc. BUY 7.99 Ordinary 1,234 23-Jul-2024 The Vanguard Group, Inc. BUY 7.91 Ordinary 388 24-Jul-2024 The Vanguard Group, Inc. BUY 7.80 Ordinary 194	12-Jul-2024	The Vanguard Group, Inc.	BUY	8.61	Ordinary		201
16-Jul-2024 The Vanguard Group, Inc. BUY 8.55 Ordinary 25,860 17-Jul-2024 The Vanguard Group, Inc. BUY 8.54 Ordinary 6,624 22-Jul-2024 The Vanguard Group, Inc. BUY 7.99 Ordinary 1,234 23-Jul-2024 The Vanguard Group, Inc. BUY 7.91 Ordinary 388 24-Jul-2024 The Vanguard Group, Inc. BUY 7.80 Ordinary 194	16-Jul-2024	The Vanguard Group, Inc.	SELL	8.54	Ordinary	(342)	(342)
17-Jul-2024 The Vanguard Group, Inc. BUY 8.54 Ordinary 6,624 22-Jul-2024 The Vanguard Group, Inc. BUY 7.99 Ordinary 1,234 23-Jul-2024 The Vanguard Group, Inc. BUY 7.91 Ordinary 388 24-Jul-2024 The Vanguard Group, Inc. BUY 7.80 Ordinary 194							402
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24-Jul-2024 The Vanguard Group, Inc. BUY 7.80 Ordinary 194					<u> </u>	 	1,234
					· ·		388
							194
25-Jul-2024 The Vanguard Group, Inc. BUY 7.77 Ordinary 402					<u> </u>		402
26-Jul-2024 The Vanguard Group, Inc. BUY 7.87 Ordinary 192,173 28-Mar-2024 Vanguard Investments Australia Ltd. BUY 7.10 Ordinary 7,370							192,173 7,370

(37,839) (19,710) 1,944 6,547 2,896 486 8,008 5,816 (4,362) 8,304 1,458 (25,235) 1,944 1,944 (16,992) 1,458 1,944 (6,372) 972 1,944 1,944	affected (37,839) (19,710) 1,944 6,547 2,896 486 8,008 5,816 (4,362) 8,304 5,800 5,075 1,458 (25,235) 1,944 1,944 (16,992) 1,458 1,944 (6,372) 972
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972 1,944 1,944	972
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1,944	1.944
	1,944
	6,390
97,529	97,529
1,458	1,458
713	713
2,139	2,139
2,852	2,852
1,458	1,458
5,680	5,680
972	972
	974
	2,435
	(6,381)
	1,464
	25,702
	1,467
	16,554
	3,575 1,467
	2,161
	2,856
	2,445
	7,110
9,230	9,230
7,100	7,100
489	489
2,445	2,445
1,956	1,956
1,467	1,467
7,070	7,070
4,242	4,242
5,656	5,656
489	489
1,956	1,956
1,956	1,956
	3,535
	(16,506)
	3,530
	1,467
	8,931
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2,445	2,445 2,934
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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.	BUY		Ordinary	8,256	8.256
	Vanguard Investments Australia Ltd.	BUY	7.70	Ordinary	978	978
	Vanguard Investments Australia Ltd.	BUY	<u> </u>	Ordinary	5,504	5,504
	Vanguard Investments Australia Ltd.	BUY		Ordinary	5,496	5,496
	Vanguard Investments Australia Ltd.	BUY		Ordinary	2,445	2,445
	Vanguard Investments Australia Ltd.	BUY		Ordinary	4.116	4.116
	Vanguard Investments Australia Ltd.	BUY		Ordinary	1,467	1,467
	Vanguard Investments Australia Ltd.	BUY		Ordinary	6,870	6,870
	Vanguard Investments Australia Ltd.	BUY		Ordinary	28,251	28,251
	Vanguard Investments Australia Ltd.	BUY		Ordinary	2,946	2,946
	Vanguard Investments Australia Ltd.	BUY		Ordinary	1,964	1,964
21-Jun-2024	Vanguard Investments Australia Ltd.	BUY	7.95	Ordinary	97,911	97,911
	Vanguard Investments Australia Ltd.	SELL	7.94	Ordinary	(1,658,630)	(1,658,630
21-Jun-2024	Vanguard Investments Australia Ltd.	SELL	7.95	Ordinary	(107,686)	(107,686
	Vanguard Investments Australia Ltd.	BUY	7.69	Ordinary	6,870	6,870
24-Jun-2024	Vanguard Investments Australia Ltd.	BUY	7.69	Ordinary	3,435	3,435
	Vanguard Investments Australia Ltd.	SELL	7.88	Ordinary	(4,910)	(4,910
27-Jun-2024	Vanguard Investments Australia Ltd.	BUY	7.63	Ordinary	9,576	9,576
27-Jun-2024	Vanguard Investments Australia Ltd.	BUY	7.63	Ordinary	19,152	19,152
	Vanguard Investments Australia Ltd.	SELL	7.65	Ordinary	(63,770)	(63,770
1-Jul-2024	Vanguard Investments Australia Ltd.	BUY	8.13	Ordinary	6,770	6,770
	Vanguard Investments Australia Ltd.	BUY	8.92	Ordinary	6,760	6,760
4-Jul-2024	Vanguard Investments Australia Ltd.	BUY	8.94	Ordinary	13,810	13,810
5-Jul-2024	Vanguard Investments Australia Ltd.	BUY	8.97	Ordinary	8,286	8,286
8-Jul-2024	Vanguard Investments Australia Ltd.	BUY	8.99	Ordinary	6,770	6,770
9-Jul-2024	Vanguard Investments Australia Ltd.	BUY	8.97	Ordinary	13,540	13,540
12-Jul-2024	Vanguard Investments Australia Ltd.	BUY	8.61	Ordinary	4,725	4,725
17-Jul-2024	Vanguard Investments Australia Ltd.	BUY	8.55	Ordinary	678	678
18-Jul-2024	Vanguard Investments Australia Ltd.	BUY	8.43	Ordinary	1,354	1,354
18-Jul-2024	Vanguard Investments Australia Ltd.	BUY	8.43	Ordinary	3,385	3,385
22-Jul-2024	Vanguard Investments Australia Ltd.	BUY	7.99	Ordinary	6,870	6,870
	Vanguard Investments Australia Ltd.	BUY	8.16	Ordinary	38,009	38,009
23-Jul-2024	Vanguard Investments Australia Ltd.	BUY	7.91	Ordinary	4,128	4,128
23-Jul-2024	Vanguard Investments Australia Ltd.	BUY	7.91	Ordinary	18,565	18,565
24-Jul-2024	Vanguard Investments Australia Ltd.	BUY	7.80	Ordinary	4,122	4,122
25-Jul-2024	Vanguard Investments Australia Ltd.	BUY	7.77	Ordinary	8,538	8,538
26-Jul-2024	Vanguard Investments Australia Ltd.	BUY	7.80	Ordinary	6,850	6,850

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

Signature:	JOHOLN JOHN	
Name: Shawn Acke	r	
Capacity: Complian	ce Manager	
Date: 31 July 2024		