# **Form 603**

Corporations Act 2001 Section 671B

# Notice of initial substantial holder

To Company Name/Scheme	Clarity Pharmaceuticals Ltd
ACN/ARSN	143 005 341
1. Details of substantial holder (1)	
Name	Vanguard Group (The Vanguard Group, Inc. and its controlled entities including those
ACN/ARSN (if applicable)	listed in Annexure A) N/A
The holder became a substantial holder on	7 April 2025

#### 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	16,107,269	16,107,269	5.012%

#### 3. Details of relevant interests

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

Holder of relevant interest	Nature of relevant interest (7)	Class and number of securities
Vanguard Group	Vanguard Group is the manager of various Mutual funds and accounts and in that capacity has the power to dispose of the shares. The other members of Vanguard Group have a relevant interest under section 608(3) of the Corporations Act.	Ordinary – 16,107,269

# 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 – 165,797
Vanguard Group	BNY Mellon	Various funds and other accounts of Vanguard Group	Ordinary - 1,287,079
Vanguard Group	JP Morgan Chase Bank, N.A.	Various funds and other accounts of Vanguard Group	Ordinary – 11,858,774
Vanguard Group	State Street Bank and Trust Company	Various funds and other accounts of Vanguard Group	Ordinary – 2,795,619

#### 5. Consideration

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

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

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# 6. Associates

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

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

#### 7. Addresses

The addresses of persons named in this form are as follows:

Name	Address
Vanguard Group	P.O. Box 2600, V26 Valley Forge, PA 19482 USA

print name _	Shawn Acker	capacity	Compliance Manager
sign here _	HUADIN SCHOOL	date	10 April 2025

#### **DIRECTIONS**

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

To Company ACN/ARSN

Clarity Pharmaceuticals Ltd 143 005 341

**Substantial Holder Name** ACN/ARSN

Vanguard Group

N/A

Detect of hange				Consideration			
11-be-2022   The Vanguard Group, Inc.   BUY   4.59   Ordinary   32,476			Nature of			Number of securities	Person's votes
20-Dec-2026 The Vanguard Group, Inc. 20-Dec-2026	Date of change	Person whose relevant interest changed	Change(6)	to change(7)	Class	affected	affected
20-Dec-2024   The Vanguard Group, Inc.   BUY   4-59   Ordinary   11,255	11-Dec-2024	The Vanguard Group, Inc.	BUY	5.33	Ordinary	41,129	41,129
20 Dec. 2024   The Vanquard Group, Inc.   BUY   4.59   Ordinary   47.460	20-Dec-2024	The Vanguard Group, Inc.	BUY	4.59	Ordinary	32,476	32,476
20-bes-2024 The Vanguard Group, Inc. 20-bes-2024 The Vanguard Group, Inc. 8UV 4-59 Ordinary 21,397 20-bes-2024 The Vanguard Group, Inc. 8UV 4-59 Ordinary 45,583 20-bes-2024 The Vanguard Group, Inc. 8UV 4-59 Ordinary 2,033 27-bes-2024 The Vanguard Group, Inc. 8UV 4-29 Ordinary 2,033 27-bes-2024 The Vanguard Group, Inc. 8UV 4-29 Ordinary 2,038 27-bes-2024 The Vanguard Group, Inc. 8UV 4-29 Ordinary 2,038 27-bes-2024 The Vanguard Group, Inc. 8UV 4-22 Ordinary 1,154 27-bes-2024 The Vanguard Group, Inc. 8UV 4-12 Ordinary 4,042 27-bes-2024 The Vanguard Group, Inc. 8UV 4-12 Ordinary 4,042 27-bes-2024 The Vanguard Group, Inc. 8UV 4-12 Ordinary 4,042 27-bes-2024 The Vanguard Group, Inc. 8UV 4-10 Ordinary 8,042 27-bes-2025 The Vanguard Group, Inc. 8UV 4-10 Ordinary 9,3472 3-ba-2025 The Vanguard Group, Inc. 8UV 4-10 Ordinary 9,3472 3-ba-2025 The Vanguard Group, Inc. 8UV 3,383 Ordinary 5,580 3-ba-2025 The Vanguard Group, Inc. 8UV 3,384 Ordinary 5,580 3-ba-2025 The Vanguard Group, Inc. 8UV 3,384 Ordinary 5,580 3-ba-2025 The Vanguard Group, Inc. 8UV 3,41 Ordinary 5,580 3-ba-2025 The Vanguard Group, Inc. 8UV 3,41 Ordinary 6,580 3-ba-2025 The Vanguard Group, Inc. 8UV 3,41 Ordinary 6,580 3-ba-2025 The Vanguard Group, Inc. 8UV 3,41 Ordinary 6,580 3-ba-2025 The Vanguard Group, Inc. 8UV 3,41 Ordinary 6,580 3-ba-2025 The Vanguard Group, Inc. 8UV 3,41 Ordinary 6,580 3-ba-2025 The Vanguard Group, Inc. 8UV 3,41 Ordinary 6,580 3-ba-2025 The Vanguard Group, Inc. 8UV 3,41 Ordinary 6,580 3-ba-2025 The Vanguard Group, Inc. 8UV 3,41 Ordinary 6,580 3-ba-2025 The Vanguard Group, Inc. 8UV 3,41 Ordinary 6,520 3-ba-2026 Vanguard Group, Inc. 8UV 3,42 Ordinary 6,580 3-ba-2026 Vanguard Group, Inc. 8UV 3,43 Ordinary 6,520 3-ba-2026 Vanguard Investments Australia Ltd. 8UV 4,52 Ordinary 6,520 3-ba-2026 Vanguard Investments Australia Ltd. 8UV 4,52 Ordinary 6,520 3-ba-2026 Vanguard Investment	20-Dec-2024	The Vanguard Group, Inc.	BUY	4.59	Ordinary	37,836	37,836
20 Dec 2024 The Vanguard Group, Inc. 8 UV 4.59 Ordinary 4.5883 20 Dec 2024 The Vanguard Group, Inc. 8 UV 4.59 Ordinary 2.038 27 Dec 2024 The Vanguard Group, Inc. 8 UV 4.59 Ordinary 2.038 27 Dec 2024 The Vanguard Group, Inc. 8 UV 4.22 Ordinary 2.088 27 Dec 2024 The Vanguard Group, Inc. 8 UV 4.22 Ordinary 1.454 28 Ordinary 1.454 3-Jan-2025 The Vanguard Group, Inc. 8 UV 4.07 Ordinary 8.8,000 7-Jan-2025 The Vanguard Group, Inc. 8 UV 4.07 Ordinary 8.8,000 7-Jan-2025 The Vanguard Group, Inc. 8 UV 4.09 Ordinary 8.8,000 7-Jan-2025 The Vanguard Group, Inc. 8 UV 4.09 Ordinary 9.3,472 11-5-Jan-2025 The Vanguard Group, Inc. 8 UV 3.85 Ordinary 4.1,185 11-5-Jan-2025 The Vanguard Group, Inc. 8 UV 3.85 Ordinary 4.1,185 11-5-Jan-2025 The Vanguard Group, Inc. 8 UV 3.85 Ordinary 5.800 10-feb-2025 The Vanguard Group, Inc. 8 UV 3.85 Ordinary 5.800 10-feb-2025 The Vanguard Group, Inc. 8 UV 3.15 Ordinary 6.6,076 26-feb-2025 The Vanguard Group, Inc. 8 UV 3.15 Ordinary 6.6,076 27 Ordinary 6.6,076 28 Ordinary 6.6,076 29 Ordinary 6.6,076 29 Ordinary 6.6,076 20 Ordinary 6.6,070 20 Ordinary 6.6,070 20 Ordinary 6.6,070 20 Ordinary 6.6,070 21 Ordinary 6.6,070 21 Ordinary 6.6,070 22 Ordinary 6.6,070 23 Ordinary 6.6,070 24 Ordinary 6.6,070 25 Ordinary 6.6,070 26 Ordinary 6.6,070 27 Ordinary 6.6,070 28 Ordinary 6.6,070 29 Ordinary 6.6,070 29 Ordinary 6.6,070 20 Ordinary 6.6,070 20 Ordinary 6.6,070 20 Ordinary 6.6,070 20 Ordinary 6.6,070 21 Ordinary 6.6,070 21 Ordinary 6.6,070 22 Ordinary 6.6,070 23 Ordinary 6.6,070 24 Ordinary 6.6,070 25 Ordinary 6.6,070 26 Ordinary 6.6,070 27 Ordinary 6.6,070 28 Ordinary 6.6,070 29 Ordinary 6.6,070 20 Ordinary 6.6,070 20 Ordinary 6.6,070 20 Ordinary 6.6,070 20 Ordinary 6.6,070 21 Ordinary 6.6,070 21 Ordinary 6.6,070 21 Ordinary 6.6,070 22 Ordinary 6.6,070 23 Ordinary 6.6,070 24 Ordinary 6.6,070 25 Ordinary 6.6,070 26 Ordinary 6.6,070 27 Ordinary 6.6,070 28 Ordinary 6.6,070 29 Ordinary 6.6,070 20 Ordinary 6.6,070 21 Ordinary 6.6,070	20-Dec-2024	The Vanguard Group, Inc.	BUY	4.59	Ordinary	11,258	11,258
20-Dec-2024   The Vanguard Group, Inc.   BUY   4.59   Ordinary   4.5883   20-Dec-2024   The Vanguard Group, Inc.   BUY   4.59   Ordinary   2.098   27-Dec-2024   The Vanguard Group, Inc.   BUY   4.22   Ordinary   2.098   27-Dec-2024   The Vanguard Group, Inc.   BUY   4.22   Ordinary   2.098   27-Dec-2024   The Vanguard Group, Inc.   BUY   4.22   Ordinary   4.042   3-Iss-2025   The Vanguard Group, Inc.   BUY   4.22   Ordinary   4.042   3-Iss-2025   The Vanguard Group, Inc.   BUY   4.07   Ordinary   4.042   3-Iss-2025   The Vanguard Group, Inc.   BUY   4.09   Ordinary   93.472   15-Iss-2025   The Vanguard Group, Inc.   BUY   4.09   Ordinary   93.472   15-Iss-2025   The Vanguard Group, Inc.   BUY   3.85   Ordinary   93.472   15-Iss-2025   The Vanguard Group, Inc.   BUY   3.85   Ordinary   5.580   10-Fe-2025   The Vanguard Group, Inc.   BUY   3.85   Ordinary   5.580   10-Fe-2025   The Vanguard Group, Inc.   BUY   3.85   Ordinary   5.580   10-Fe-2025   The Vanguard Group, Inc.   BUY   3.85   Ordinary   5.580   10-Fe-2025   The Vanguard Group, Inc.   BUY   3.85   Ordinary   5.580   10-Fe-2025   The Vanguard Group, Inc.   BUY   3.81   Ordinary   5.580   10-Fe-2025   The Vanguard Group, Inc.   BUY   3.81   Ordinary   5.594   11-Fe-2025   The Vanguard Group, Inc.   BUY   3.81   Ordinary   5.594   11-Fe-2025   The Vanguard Group, Inc.   SELL   3.60   Ordinary   6.6249   13-Iss-2025   The Vanguard Group, Inc.   SELL   3.07   Ordinary   6.6249   13-Iss-2025   The Vanguard Group, Inc.   SELL   2.20   Ordinary   6.6249   13-Iss-2025   The Vanguard Group, Inc.   SELL   2.20   Ordinary   1.65240   13-Iss-2025   The Vanguard Group, Inc.   SELL   2.20   Ordinary   1.65240   13-Iss-2025   The Vanguard Group, Inc.   SELL   2.20   Ordinary   1.65240   13-Iss-2025   The Vanguard Group, Inc.   BUY   2.20   Ordinary   1.05360   (1.05360   The Vanguard Group, Inc.   BUY   2.20   Ordinary   1.05360   (1.05360   The Vanguard Group, Inc.   BUY   2.20   Ordinary   1.05360   (1.05360   The Vanguard Group, Inc.   BUY   2.20   Ordinary   1.2	20-Dec-2024	The Vanguard Group, Inc.	BUY	4.59	Ordinary	47,460	47,460
20 Dec 2024   The Vanguard Group, Inc.   BUY   4.59   Ordinary   2,033   27 Dec 2024   The Vanguard Group, Inc.   BUY   4.22   Ordinary   1,454   27 Dec 2024   The Vanguard Group, Inc.   BUY   4.22   Ordinary   1,454   27 Dec 2024   The Vanguard Group, Inc.   BUY   4.15   Ordinary   4.0142   3-149-2025   The Vanguard Group, Inc.   BUY   4.15   Ordinary   88,809   3-149-2025   The Vanguard Group, Inc.   BUY   4.07   Ordinary   88,809   3-149-2025   The Vanguard Group, Inc.   BUY   4.07   Ordinary   88,809   3-149-2025   The Vanguard Group, Inc.   BUY   3.85   Ordinary   4.185   15-149-2025   The Vanguard Group, Inc.   BUY   3.85   Ordinary   3,477   3-159-2025   The Vanguard Group, Inc.   BUY   3.85   Ordinary   5,380   10-red-2025   The Vanguard Group, Inc.   BUY   3.85   Ordinary   5,380   10-red-2025   The Vanguard Group, Inc.   BUY   3.41   Ordinary   511   3-344-2025   The Vanguard Group, Inc.   BUY   3.41   Ordinary   511   3-344-2025   The Vanguard Group, Inc.   SELL   3.80   Ordinary   6,824   3-344-2025   The Vanguard Group, Inc.   SELL   3.80   Ordinary   6,824   3-344-2025   The Vanguard Group, Inc.   SELL   3.80   Ordinary   6,824   3-344-2025   The Vanguard Group, Inc.   SELL   3.80   Ordinary   6,824   3-344-2025   The Vanguard Group, Inc.   SELL   2.80   Ordinary   6,824   3-344-2025   The Vanguard Group, Inc.   SELL   2.80   Ordinary   (10,536)   (2,1444-2025   The Vanguard Group, Inc.   SELL   2.80   Ordinary   (10,536)   (2,1444-2025   The Vanguard Group, Inc.   SELL   2.80   Ordinary   (10,536)   (2,1444-2025   The Vanguard Group, Inc.   SELL   2.80   Ordinary   (10,546)   (2,1442-2025   The Vanguard Group, Inc.   SELL   2.80   Ordinary   (10,546)   (2,1442-2025   The Vanguard Group, Inc.   SELL   2.80   Ordinary   (10,546)   (2,1442-2025   The Vanguard Group, Inc.   SELL   2.80   Ordinary   (10,546)   (2,1442-2025   The Vanguard Group, Inc.   SELL   2.80   Ordinary   (10,546)   (2,1442-2025   The Vanguard Group, Inc.   SELL   2.80   Ordinary   (10,546)   (2,1442-2025   The Vanguard Group, I	20-Dec-2024	The Vanguard Group, Inc.	BUY	4.59	Ordinary	21,397	21,397
27-Dec-2024 in Vanguard Group, Inc. 81/Y 4.22 Ordinary 1,988 27-Dec-2024 in Vanguard Group, Inc. 81/Y 4.22 Ordinary 4.0,142 3-lan-2025 in Vanguard Group, Inc. 81/Y 4.75 Ordinary 4.0,142 3-lan-2025 in Vanguard Group, Inc. 81/Y 4.75 Ordinary 4.0,142 3-lan-2025 in Vanguard Group, Inc. 81/Y 4.75 Ordinary 93,272 15-lan-2025 in Vanguard Group, Inc. 81/Y 3.85 Ordinary 93,272 15-lan-2025 in Vanguard Group, Inc. 81/Y 3.85 Ordinary 93,272 15-lan-2025 in Vanguard Group, Inc. 81/Y 3.85 Ordinary 9,327 15-lan-2025 in Vanguard Group, Inc. 81/Y 3.85 Ordinary 9,327 15-lan-2025 in Vanguard Group, Inc. 81/Y 3.85 Ordinary (0.076) 10-fe-2-2025 in Vanguard Group, Inc. 81/Y 3.81 Ordinary (0.076) 26-fe-2-2025 in Vanguard Group, Inc. 81/Y 3.10 Ordinary (0.076) 3-Min-2-2025 in Vanguard Group, Inc. 81/Y 3.13 Ordinary (0.076) 3-Min-2-2025 in Vanguard Group, Inc. 81/Y 3.13 Ordinary (0.076) 3-Min-2-2025 in Vanguard Group, Inc. 81/Y 3.13 Ordinary (0.076) 1-Min-2-2025 in Vanguard Group, Inc. 81/Y 3.13 Ordinary (0.076) 1-Min-2-2025 in Vanguard Group, Inc. 81/Y 3.13 Ordinary (0.076) 1-Min-2-2025 in Vanguard Group, Inc. 81/Y 3.14 Ordinary (0.076) 1-Min-2-2025 in Vanguard Group, Inc. 81/Y 3.15 Ordinary (0.076) 1-Min-2-2025 in Vanguard Group, Inc. 81/Y 3.15 Ordinary (0.076) 1-Min-2-2025 in Vanguard Group, Inc. 81/Y 3.15 Ordinary (0.058) 1-Min-2-2025 in Vanguard Group, Inc. 81/Y 3.15 Ordinary (0.058) 1-Min-2-2025 in Vanguard Group, Inc. 81/Y 3.15 Ordinary (0.058) 1-Min-2-2025 in Vanguard Group, Inc. 81/Y 3.15 Ordinary (0.058) 1-Min-2-2025 in Vanguard Group, Inc. 81/Y 3.15 Ordinary (0.058) 1-Min-2-2025 in Vanguard Group, Inc. 81/Y 3.15 Ordinary (0.058) 1-Min-2-2025 in Vanguard Group, Inc. 81/Y 3.15 Ordinary (0.058) 1-Min-2-2025 in Vanguard Group, Inc. 81/Y 3.15 Ordinary (0.058) 1-Min-2-2025 in Vanguard Group, Inc. 81/Y 3.15 Ordinary (0.058) 1-Min-2-2025 in Vanguard Group, Inc. 81/Y 3.15 Ordinary (0.058) 1-Min-2-2025 in Vanguard Group, Inc. 81/Y 3.15 Ordinary (0.058) 1-Min-2-2025 in Vanguard Group, Inc. 81/Y 3.15 Ordinary (0.058) 1-Min-2-2025 in Vang	20-Dec-2024	The Vanguard Group, Inc.	BUY	4.59	Ordinary	45,583	45,583
27-Dec-2024 The Vanguard Group, Inc. 27-Dec-2024 The Vanguard Group, Inc. 31-an-2025 The Vanguard Group, Inc. 80 W 4.15 Ordinary 4.0.142 31-an-2025 The Vanguard Group, Inc. 80 W 4.07 Ordinary 88,809 7-lain-2025 The Vanguard Group, Inc. 81 W 4.09 Ordinary 93,472 15-lain-2025 The Vanguard Group, Inc. 81 W 3.85 Ordinary 4.185 15-lain-2025 The Vanguard Group, Inc. 81 W 3.85 Ordinary 4.185 15-lain-2025 The Vanguard Group, Inc. 81 W 3.85 Ordinary 4.185 15-lain-2025 The Vanguard Group, Inc. 81 W 3.85 Ordinary 6.5780 10-Feb-2025 The Vanguard Group, Inc. 81 W 3.85 Ordinary 6.5780 10-Feb-2025 The Vanguard Group, Inc. 81 W 3.15 Ordinary 6.5780 10-Feb-2025 The Vanguard Group, Inc. 81 W 3.15 Ordinary 6.5890 10-Feb-2025 The Vanguard Group, Inc. 81 W 3.15 Ordinary 6.5890 11-Mar-2025 The Vanguard Group, Inc. 82 W 3.15 Ordinary 6.5890 13-Mar-2025 The Vanguard Group, Inc. 82 W 3.15 Ordinary 6.5890 13-Mar-2025 The Vanguard Group, Inc. 82 W 3.15 Ordinary 6.5890 13-Mar-2025 The Vanguard Group, Inc. 82 W 2.78 Ordinary 6.5890 12-Mar-2025 The Vanguard Group, Inc. 82 W 2.78 Ordinary 6.5890 12-Mar-2025 The Vanguard Group, Inc. 82 W 2.78 Ordinary 6.5890 12-Mar-2025 The Vanguard Group, Inc. 82 W 2.78 Ordinary 6.5799 12-Mar-2025 The Vanguard Group, Inc. 83 W 2.78 Ordinary 6.5799 12-Mar-2025 The Vanguard Group, Inc. 84 W 2.78 Ordinary 6.5799 12-Mar-2025 The Vanguard Group, Inc. 85 W 2.78 Ordinary 6.5799 12-Mar-2025 The Vanguard Group, Inc. 86 W 2.78 Ordinary 6.5799 12-Mar-2025 The Vanguard Group, Inc. 86 W 2.78 Ordinary 6.5799 12-Mar-2025 The Vanguard Group, Inc. 87 W 2.78 Ordinary 6.5799 12-Mar-2025 The Vanguard Group, Inc. 88 W 2.78 Ordinary 6.5799 12-Mar-2025 The Vanguard Group, Inc. 88 W 2.78 Ordinary 6.5799 12-Mar-2025 The Vanguard Group, Inc. 88 W 2.78 Ordinary 6.5799 12-Mar-2025 The Vanguard Group, Inc. 89 W 2.78 Ordinary 6.5799 12-Mar-2025 The Vanguard Group, Inc. 89 W 2.78 Ordinary 6.5799 12-Mar-2025 The Vanguard Group, Inc. 80 W 2.78 Ordinary 6.5289 12-Mar-2025 The Vanguard Investments Australia Ltd. 80 W 4.59 Ordinary 7.5864 12-B	20-Dec-2024	The Vanguard Group, Inc.	BUY	4.59	Ordinary	2,033	2,033
3-Jan-2025 The Vanguard Group, Inc.   BUY   4.07   Ordinary   88,899	27-Dec-2024	The Vanguard Group, Inc.	BUY	4.22	Ordinary	2,908	2,908
3-Jan-2025   The Vanguard Group, Inc.   BUY   4.07   Ordinary   83,899			BUY	4.22	Ordinary	1,454	1,454
15-In-2025   The Vanguard Group, Inc.   BUY   3.85   Ordinary   93,472					Ordinary	· · · · · · · · · · · · · · · · · · ·	40,142
15-Jan-2025 The Vanguard Group, Inc. 15-Jan-2025 The Vanguard Group, Inc. 15-Jan-2025 The Vanguard Group, Inc. 26-Feb-2025 The Vanguard Group, Inc. 38LU 3.65 Ordinary 5.580  10-Feb-2025 The Vanguard Group, Inc. 38LU 3.65 Ordinary (6,076)  26-Feb-2025 The Vanguard Group, Inc. 38LU 3.41 Ordinary 8.594  3-Mar-2025 The Vanguard Group, Inc. 38LU 3.41 Ordinary 8.594  3-Mar-2025 The Vanguard Group, Inc. 58LL 3.00 Ordinary (6,824)  13-Mar-2025 The Vanguard Group, Inc. 58LL 3.00 Ordinary (6,824)  13-Mar-2025 The Vanguard Group, Inc. 58LL 2.20 Ordinary (6,900)  20-Mar-2025 The Vanguard Group, Inc. 58LL 2.22 Ordinary (1,950)  20-Mar-2025 The Vanguard Group, Inc. 58LL 2.28 Ordinary (1,950)  21-Mar-2025 The Vanguard Group, Inc. 58LL 2.28 Ordinary (1,950)  21-Mar-2025 The Vanguard Group, Inc. 58LL 2.28 Ordinary (1,950)  21-Mar-2025 The Vanguard Group, Inc. 58LL 2.28 Ordinary (1,950)  22-Mar-2025 The Vanguard Group, Inc. 58LL 2.28 Ordinary (1,950)  22-Mar-2025 The Vanguard Group, Inc. 58LU 2.28 Ordinary (1,950)  22-Mar-2025 The Vanguard Group, Inc. 58LU 2.28 Ordinary (1,950)  22-Mar-2025 The Vanguard Group, Inc. 58LU 2.29 Ordinary (1,950)  22-Dec-2024 Vanguard Investments Australia Ltd. 58LV 4.59 Ordinary (1,950)  23-Dec-2024 Vanguard Investments Australia Ltd. 58LV 4.59 Ordinary (1,950)  23-Dec-2024 Vanguard Investments Australia Ltd. 58LV 4.50 Ordinary (1,950)  24-Dec-2024 Vanguard Investments Australia Ltd. 58LV 4.50 Ordinary (1,950)  24-Dec-2024 Vanguard Investments Australia Ltd. 58LV 4.50 Ordinary (1,950)  24-Dec-2024 Vanguard Investments Australia Ltd. 58LV 4.50 Ordinary (1,950)  24-Dec-2024 Vanguard Investments Australia Ltd. 58LV 4.50 Ordinary (1,950)  24-Dec-2024 Vanguard Investments Australia Ltd. 58LV 4.50 Ordinary (1,950)  24-Dec-2024 Vanguard Investments Australia Ltd. 58LV 4.50 Ordinary (1,950)  24-Dec-2024 Vanguard Investments Australia Ltd. 58LV 4.50 Ordinary (1,950)  24-Dec-2024 Vanguard Investments Australia Ltd. 58LV 4.50 Ordinary (1,950)  24-Dec-2024 Vanguard Investments Australia Ltd. 58LV 4.50 Ordinary							88,809
15-lan-2025   The Vanguard Group, Inc.   SELL   3.66   Ordinary   5.580						· · · · · · · · · · · · · · · · · · ·	93,472
10-Feb-2025   The Vanguard Group, Inc.   SELL   3.66   Ordinary   5.11			1		,	· · · · · · · · · · · · · · · · · · ·	4,185
26Feb.2025   The Vanguard Group, Inc.   BUY   3.41   Ordinary   5.11						· · · · · · · · · · · · · · · · · · ·	5,580
3-Mar-2025 The Vanguard Group, Inc.  5-Mar-2025 Vanguard Investments Australia Ltd.  5-Mar-2025 Vanguard Investments Australia Ltd.  5-Mar-2026 Vanguard Investments Australia L			1				(6,076)
S-Mar-2025 The Vanguard Group, Inc.   SELL   3.07 Ordinary   (6,824)					,		511
13-Mar-2025   The Vanguard Group, Inc.   SELL   2.60   Ordinary   (6,900)						· · · · · · · · · · · · · · · · · · ·	8,954
20-Mar-2025   The Vanguard Group, Inc.   SELL   2.82   Ordinary   (10,338)			1		,		(6,824)
21-Mar-2025   The Vanguard Group, Inc.   SELL   2.78   Ordinary   (5,268)							(6,900)
21-Mar-2025   The Vanguard Group, Inc.   BUY   2.28   Ordinary   162,442   1					,		(10,536)
27-Mar-2025   The Vanguard Group, Inc.   BUY   4.59   Ordinary   162,442   1		17					(5,268)
20-Dec-2024   Vanguard Investments Australia Ltd.   BUY   4.59   Ordinary   104,632   1						· · · · · · · · · · · · · · · · · · ·	60,779 162,442
20-Dec-2024   Vanguard Investments Australia Ltd.   BUY   4.61   Ordinary   34,128			1				104,632
20-Dec-2024   Vanguard Investments Australia Ltd.   BUY   4.59   Ordinary   3.55		ŭ					34,128
23-Dec-2024   Vanguard Investments Australia Ltd.   BUY   4.22   Ordinary   3.55					,	· · · · · · · · · · · · · · · · · · ·	80,872
24-Dec-2024   Vanguard Investments Australia Ltd.   BUY   4.00   Ordinary   2,864		· ·					355
24-Dec-2024         Vanguard Investments Australia Ltd.         BUY         4.00         Ordinary         3,580           27-Dec-2024         Vanguard Investments Australia Ltd.         BUY         4.25         Ordinary         736           31-Dec-2024         Vanguard Investments Australia Ltd.         BUY         4.06         Ordinary         740           2-Jan-2025         Vanguard Investments Australia Ltd.         BUY         4.06         Ordinary         740           2-Jan-2025         Vanguard Investments Australia Ltd.         BUY         4.06         Ordinary         15,371           3-Jan-2025         Vanguard Investments Australia Ltd.         BUY         4.10         Ordinary         2,625           6-Jan-2025         Vanguard Investments Australia Ltd.         BUY         4.20         Ordinary         2,572           8-Jan-2025         Vanguard Investments Australia Ltd.         BUY         3.87         Ordinary         2,292           10-Jan-2025         Vanguard Investments Australia Ltd.         BUY         3.76         Ordinary         2,280           13-Jan-2025         Vanguard Investments Australia Ltd.         BUY         3.76         Ordinary         7.21           15-Jan-2025         Vanguard Investments Australia Ltd.         BUY         3		· ·					2,864
27-Dec-2024   Vanguard Investments Australia Ltd.   BUY   4.25   Ordinary   736		•	1		,	· · · · · · · · · · · · · · · · · · ·	3,580
31-Dec-2024   Vanguard Investments Australia Ltd.   SELL   4.17   Ordinary   (11,076)   (12-Jan-2025)   Vanguard Investments Australia Ltd.   BUY   4.06   Ordinary   740   (11,076)   (12-Jan-2025)   Vanguard Investments Australia Ltd.   BUY   4.06   Ordinary   15,371   (15,371   3-Jan-2025)   Vanguard Investments Australia Ltd.   BUY   4.10   Ordinary   2,625   (14,372   2,625   4-Jan-2025)   Vanguard Investments Australia Ltd.   BUY   4.10   Ordinary   4,572   (14,372   4,572   4,572   4,572   4,572   (14,372   4,572		· ·					736
2-Jan-2025 Vanguard Investments Australia Ltd. 2-Jan-2025 Vanguard Investments Australia Ltd. 3-Jan-2025 Vanguard Inves		· ·					(11,076)
2-Jan-2025 Vanguard Investments Australia Ltd. BUY 4.06 Ordinary 15,371 3-Jan-2025 Vanguard Investments Australia Ltd. BUY 4.10 Ordinary 2,625 6-Jan-2025 Vanguard Investments Australia Ltd. BUY 3.97 Ordinary 4,572 8-Jan-2025 Vanguard Investments Australia Ltd. BUY 4.22 Ordinary 2,292 10-Jan-2025 Vanguard Investments Australia Ltd. BUY 3.87 Ordinary 5,610 13-Jan-2025 Vanguard Investments Australia Ltd. BUY 3.76 Ordinary 2,280 13-Jan-2025 Vanguard Investments Australia Ltd. BUY 3.76 Ordinary 2,280 13-Jan-2025 Vanguard Investments Australia Ltd. BUY 3.76 Ordinary 7,721 15-Jan-2025 Vanguard Investments Australia Ltd. BUY 3.80 Ordinary 1,536 17-Jan-2025 Vanguard Investments Australia Ltd. BUY 3.94 Ordinary 4,584 20-Jan-2025 Vanguard Investments Australia Ltd. BUY 3.94 Ordinary 1,532 21-Jan-2025 Vanguard Investments Australia Ltd. BUY 3.90 Ordinary 1,532 21-Jan-2025 Vanguard Investments Australia Ltd. BUY 3.90 Ordinary 1,512 23-Jan-2025 Vanguard Investments Australia Ltd. BUY 3.90 Ordinary 1,520 24-Jan-2025 Vanguard Investments Australia Ltd. BUY 4.06 Ordinary 1,520 24-Jan-2025 Vanguard Investments Australia Ltd. BUY 4.10 Ordinary 4,524 24-Jan-2025 Vanguard Investments Australia Ltd. BUY 4.10 Ordinary 4,524 24-Jan-2025 Vanguard Investments Australia Ltd. BUY 3.78 Ordinary 5,580 28-Jan-2025 Vanguard Investments Australia Ltd. BUY 3.78 Ordinary 2,604 29-Jan-2025 Vanguard Investments Australia Ltd. BUY 3.78 Ordinary 2,604 29-Jan-2025 Vanguard Investments Australia Ltd. BUY 3.79 Ordinary 3,404 29-Jan-2025 Vanguard Investments Australia Ltd. BUY 3.79 Ordinary 3,404 3-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.50 Ordinary 4,504 3-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.50 Ordinary 3,414 4-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.50 Ordinary 4,504 4-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.50 Ordinary 3,474 6-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.79 Ordinary 4,504 6-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.79 Ordinary 3,474 6-Feb-2025 Vanguard Investments Austral		· ·					740
3-Jan-2025   Vanguard Investments Australia Ltd.   BUY   3.97   Ordinary   4.572		· ·					15,371
8-Jan-2025         Vanguard Investments Australia Ltd.         BUY         4.22         Ordinary         2,292           10-Jan-2025         Vanguard Investments Australia Ltd.         BUY         3.87         Ordinary         5,610           13-Jan-2025         Vanguard Investments Australia Ltd.         BUY         3.76         Ordinary         2,280           13-Jan-2025         Vanguard Investments Australia Ltd.         BUY         3.76         Ordinary         721           15-Jan-2025         Vanguard Investments Australia Ltd.         BUY         3.80         Ordinary         1,536           17-Jan-2025         Vanguard Investments Australia Ltd.         BUY         3.94         Ordinary         4,584           20-Jan-2025         Vanguard Investments Australia Ltd.         BUY         3.82         Ordinary         1,532           21-Jan-2025         Vanguard Investments Australia Ltd.         BUY         3.90         Ordinary         1,512           23-Jan-2025         Vanguard Investments Australia Ltd.         BUY         4.06         Ordinary         1,520           24-Jan-2025         Vanguard Investments Australia Ltd.         BUY         4.10         Ordinary         4,524           24-Jan-2025         Vanguard Investments Australia Ltd.         BUY			BUY	4.10	Ordinary	2,625	2,625
10-Jan-2025   Vanguard Investments Australia Ltd.   BUY   3.76   Ordinary   2,280	6-Jan-2025	Vanguard Investments Australia Ltd.	BUY	3.97	Ordinary	4,572	4,572
13-Jan-2025 Vanguard Investments Australia Ltd. BUY 3.76 Ordinary 7.21 15-Jan-2025 Vanguard Investments Australia Ltd. BUY 3.80 Ordinary 7.21 15-Jan-2025 Vanguard Investments Australia Ltd. BUY 3.80 Ordinary 1,536 17-Jan-2025 Vanguard Investments Australia Ltd. BUY 3.94 Ordinary 4,584 20-Jan-2025 Vanguard Investments Australia Ltd. BUY 3.82 Ordinary 1,532 21-Jan-2025 Vanguard Investments Australia Ltd. BUY 3.90 Ordinary 1,532 21-Jan-2025 Vanguard Investments Australia Ltd. BUY 3.90 Ordinary 1,522 23-Jan-2025 Vanguard Investments Australia Ltd. BUY 4.06 Ordinary 1,520 24-Jan-2025 Vanguard Investments Australia Ltd. BUY 4.10 Ordinary 4,524 24-Jan-2025 Vanguard Investments Australia Ltd. BUY 4.10 Ordinary 4.524 28-Jan-2025 Vanguard Investments Australia Ltd. BUY 4.10 Ordinary 4.02 28-Jan-2025 Vanguard Investments Australia Ltd. BUY 3.78 Ordinary 5,580 28-Jan-2025 Vanguard Investments Australia Ltd. BUY 3.78 Ordinary 2,604 29-Jan-2025 Vanguard Investments Australia Ltd. BUY 3.78 Ordinary 2,163 29-Jan-2025 Vanguard Investments Australia Ltd. BUY 3.74 Ordinary 2,163 29-Jan-2025 Vanguard Investments Australia Ltd. BUY 3.74 Ordinary 1,131 3-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.74 Ordinary 1,140 4-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.99 Ordinary 1,140 4-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.99 Ordinary 4,964 6-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.79 Ordinary 3,474 6-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.73 Ordinary 3,474 6-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.73 Ordinary 5,790 6-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.73 Ordinary 5,790 6-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.73 Ordinary 5,790 6-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.73 Ordinary 5,790 6-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.64 Ordinary 5,790	8-Jan-2025	Vanguard Investments Australia Ltd.	BUY	4.22	Ordinary	2,292	2,292
13-Jan-2025 Vanguard Investments Australia Ltd.  BUY  3.76 Ordinary  721  15-Jan-2025 Vanguard Investments Australia Ltd.  BUY  3.80 Ordinary  1,536  17-Jan-2025 Vanguard Investments Australia Ltd.  BUY  3.94 Ordinary  4,584  20-Jan-2025 Vanguard Investments Australia Ltd.  BUY  3.82 Ordinary  1,532  21-Jan-2025 Vanguard Investments Australia Ltd.  BUY  3.90 Ordinary  1,520  23-Jan-2025 Vanguard Investments Australia Ltd.  BUY  4.06 Ordinary  1,520  24-Jan-2025 Vanguard Investments Australia Ltd.  BUY  4.10 Ordinary  4,524  24-Jan-2025 Vanguard Investments Australia Ltd.  BUY  4.10 Ordinary  4.524  24-Jan-2025 Vanguard Investments Australia Ltd.  BUY  3.78 Ordinary  5,580  28-Jan-2025 Vanguard Investments Australia Ltd.  BUY  3.78 Ordinary  2,604  29-Jan-2025 Vanguard Investments Australia Ltd.  BUY  3.78 Ordinary  2,604  29-Jan-2025 Vanguard Investments Australia Ltd.  BUY  3.78 Ordinary  2,604  29-Jan-2025 Vanguard Investments Australia Ltd.  BUY  3.78 Ordinary  2,163  30-Jan-2025 Vanguard Investments Australia Ltd.  BUY  3.79 Ordinary  4,131  3-Feb-2025 Vanguard Investments Australia Ltd.  BUY  3.74 Ordinary  1,131  3-Feb-2025 Vanguard Investments Australia Ltd.  BUY  3.79 Ordinary  4,524  4,05 Ordinary  1,131  3-Feb-2025 Vanguard Investments Australia Ltd.  BUY  3.70 Ordinary  3.74 Ordinary  4,528  5-Feb-2025 Vanguard Investments Australia Ltd.  BUY  3.79 Ordinary  3.74 Ordinary  4,528  5-Feb-2025 Vanguard Investments Australia Ltd.  BUY  3.79 Ordinary  3.79 Ordinary  4,528  5-Feb-2025 Vanguard Investments Australia Ltd.  BUY  3.73 Ordinary  3.74 Ordinary  3.74 Ordinary  3.75 Ordinary  3.75 Ordinary  3.77 Ordinary  3.79 Ordi	10-Jan-2025	Vanguard Investments Australia Ltd.	BUY	3.87	Ordinary	5,610	5,610
15-Jan-2025 Vanguard Investments Australia Ltd. BUY 3.80 Ordinary 1,536 17-Jan-2025 Vanguard Investments Australia Ltd. BUY 3.94 Ordinary 4,584 20-Jan-2025 Vanguard Investments Australia Ltd. BUY 3.82 Ordinary 1,532 21-Jan-2025 Vanguard Investments Australia Ltd. BUY 3.90 Ordinary 1,512 23-Jan-2025 Vanguard Investments Australia Ltd. BUY 4.06 Ordinary 1,520 24-Jan-2025 Vanguard Investments Australia Ltd. BUY 4.10 Ordinary 4,524 24-Jan-2025 Vanguard Investments Australia Ltd. BUY 4.10 Ordinary 4.524 28-Jan-2025 Vanguard Investments Australia Ltd. BUY 3.78 Ordinary 5,580 28-Jan-2025 Vanguard Investments Australia Ltd. BUY 3.78 Ordinary 2,604 29-Jan-2025 Vanguard Investments Australia Ltd. BUY 3.78 Ordinary 2,604 29-Jan-2025 Vanguard Investments Australia Ltd. BUY 3.78 Ordinary 2,163 29-Jan-2025 Vanguard Investments Australia Ltd. BUY 3.74 Ordinary 1,131 3-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.74 Ordinary 1,131 3-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.74 Ordinary 1,140 4-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.56 Ordinary 4,964 6-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.92 Ordinary 4,964 6-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.73 Ordinary 3,474 6-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.73 Ordinary 5,790 6-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.73 Ordinary 5,790 6-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.64 Ordinary 1,128	13-Jan-2025	Vanguard Investments Australia Ltd.	BUY	3.76	Ordinary	2,280	2,280
17-Jan-2025 Vanguard Investments Australia Ltd. BUY 3.94 Ordinary 4,584 20-Jan-2025 Vanguard Investments Australia Ltd. BUY 3.82 Ordinary 1,532 21-Jan-2025 Vanguard Investments Australia Ltd. BUY 3.90 Ordinary 1,512 23-Jan-2025 Vanguard Investments Australia Ltd. BUY 4.06 Ordinary 1,520 24-Jan-2025 Vanguard Investments Australia Ltd. BUY 4.10 Ordinary 4,524 24-Jan-2025 Vanguard Investments Australia Ltd. BUY 4.10 Ordinary 4.524 24-Jan-2025 Vanguard Investments Australia Ltd. BUY 3.78 Ordinary 5,580 28-Jan-2025 Vanguard Investments Australia Ltd. BUY 3.78 Ordinary 5,580 28-Jan-2025 Vanguard Investments Australia Ltd. BUY 3.78 Ordinary 2,604 29-Jan-2025 Vanguard Investments Australia Ltd. BUY 3.78 Ordinary 2,163 29-Jan-2025 Vanguard Investments Australia Ltd. BUY 4.05 Ordinary 2,163 30-Jan-2025 Vanguard Investments Australia Ltd. BUY 3.74 Ordinary 1,131 3-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.46 Ordinary 1,140 4-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.56 Ordinary 6,528 5-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.73 Ordinary 44,964 6-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.73 Ordinary 3,474 6-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.73 Ordinary 3,474 6-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.73 Ordinary 5,790 6-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.73 Ordinary 5,790 6-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.73 Ordinary 5,790 6-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.73 Ordinary 5,790 6-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.73 Ordinary 5,790 6-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.64 Ordinary 1,128	13-Jan-2025	Vanguard Investments Australia Ltd.	BUY	3.76	Ordinary	721	721
20-Jan-2025 Vanguard Investments Australia Ltd. BUY 3.82 Ordinary 1,532 21-Jan-2025 Vanguard Investments Australia Ltd. BUY 3.90 Ordinary 1,512 23-Jan-2025 Vanguard Investments Australia Ltd. BUY 4.06 Ordinary 1,520 24-Jan-2025 Vanguard Investments Australia Ltd. BUY 4.10 Ordinary 4,524 24-Jan-2025 Vanguard Investments Australia Ltd. BUY 4.10 Ordinary 402 28-Jan-2025 Vanguard Investments Australia Ltd. BUY 3.78 Ordinary 5,580 28-Jan-2025 Vanguard Investments Australia Ltd. BUY 3.78 Ordinary 2,604 29-Jan-2025 Vanguard Investments Australia Ltd. BUY 4.05 Ordinary 2,163 29-Jan-2025 Vanguard Investments Australia Ltd. BUY 4.05 Ordinary 2,163 30-Jan-2025 Vanguard Investments Australia Ltd. BUY 3.74 Ordinary 1,131 3-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.46 Ordinary 1,140 4-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.56 Ordinary 6,528 5-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.92 Ordinary 44,964 6-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.73 Ordinary 3,474 6-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.73 Ordinary 3,474 6-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.73 Ordinary 5,790 6-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.73 Ordinary 5,790 6-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.64 Ordinary 1,128	15-Jan-2025	Vanguard Investments Australia Ltd.	BUY	3.80	Ordinary	1,536	1,536
21-Jan-2025 Vanguard Investments Australia Ltd.  BUY  3.90 Ordinary  1,512  23-Jan-2025 Vanguard Investments Australia Ltd.  BUY  4.06 Ordinary  1,520  24-Jan-2025 Vanguard Investments Australia Ltd.  BUY  4.10 Ordinary  4,524  24-Jan-2025 Vanguard Investments Australia Ltd.  BUY  4.10 Ordinary  4.524  24-Jan-2025 Vanguard Investments Australia Ltd.  BUY  3.78 Ordinary  5,580  28-Jan-2025 Vanguard Investments Australia Ltd.  BUY  3.78 Ordinary  2,604  29-Jan-2025 Vanguard Investments Australia Ltd.  BUY  4.05 Ordinary  2,163  29-Jan-2025 Vanguard Investments Australia Ltd.  SELL  4.05 Ordinary  1,131  30-Jan-2025 Vanguard Investments Australia Ltd.  BUY  3.74 Ordinary  1,131  3-Feb-2025 Vanguard Investments Australia Ltd.  BUY  3.74 Ordinary  1,140  4-Feb-2025 Vanguard Investments Australia Ltd.  BUY  3.56 Ordinary  4,964  5-Feb-2025 Vanguard Investments Australia Ltd.  BUY  3.73 Ordinary  4,964  6-Feb-2025 Vanguard Investments Australia Ltd.  BUY  3.73 Ordinary  3,474  6-Feb-2025 Vanguard Investments Australia Ltd.  BUY  3.73 Ordinary  5,790  6-Feb-2025 Vanguard Investments Australia Ltd.  BUY  3.73 Ordinary  5,790  6-Feb-2025 Vanguard Investments Australia Ltd.  BUY  3.74 Ordinary  3.75 Ordinary  3,474  4.964  6-Feb-2025 Vanguard Investments Australia Ltd.  BUY  3.73 Ordinary  5,790  6-Feb-2025 Vanguard Investments Australia Ltd.  BUY  3.74 Ordinary  3,474  6-Feb-2025 Vanguard Investments Australia Ltd.  BUY  3.75 Ordinary  3,474  6-Feb-2025 Vanguard Investments Australia Ltd.  BUY  3.76 Ordinary  3,474  6-Feb-2025 Vanguard Investments Australia Ltd.  BUY  3.77 Ordinary  3,474  6-Feb-2025 Vanguard Investments Australia Ltd.  BUY  3.78 Ordinary  3,474  6-Feb-2025 Vanguard Investments Australia Ltd.  BUY  3.78 Ordinary  3,474  4.79 Ordinary  4.79 Ordinary  4.70 Ordinary			BUY	3.94	Ordinary		4,584
23-Jan-2025 Vanguard Investments Australia Ltd.  BUY  4.06 Ordinary  1,520  24-Jan-2025 Vanguard Investments Australia Ltd.  BUY  4.10 Ordinary  4,524  24-Jan-2025 Vanguard Investments Australia Ltd.  BUY  4.10 Ordinary  402  28-Jan-2025 Vanguard Investments Australia Ltd.  BUY  3.78 Ordinary  5,580  28-Jan-2025 Vanguard Investments Australia Ltd.  BUY  3.78 Ordinary  2,604  29-Jan-2025 Vanguard Investments Australia Ltd.  BUY  4.05 Ordinary  2,163  29-Jan-2025 Vanguard Investments Australia Ltd.  BUY  3.74 Ordinary  30-Jan-2025 Vanguard Investments Australia Ltd.  BUY  3.74 Ordinary  1,131  3-Feb-2025 Vanguard Investments Australia Ltd.  BUY  3.46 Ordinary  1,140  4-Feb-2025 Vanguard Investments Australia Ltd.  BUY  3.56 Ordinary  5-Feb-2025 Vanguard Investments Australia Ltd.  BUY  3.73 Ordinary  4,964  6-Feb-2025 Vanguard Investments Australia Ltd.  BUY  3.73 Ordinary  3,474  6-Feb-2025 Vanguard Investments Australia Ltd.  BUY  3.73 Ordinary  3,474  6-Feb-2025 Vanguard Investments Australia Ltd.  BUY  3.73 Ordinary  5,790  6-Feb-2025 Vanguard Investments Australia Ltd.  BUY  3.73 Ordinary  5,790  6-Feb-2025 Vanguard Investments Australia Ltd.  BUY  3.74 Ordinary  3,474  6-Feb-2025 Vanguard Investments Australia Ltd.  BUY  3.73 Ordinary  3,474  6-Feb-2025 Vanguard Investments Australia Ltd.  BUY  3.73 Ordinary  5,790  6-Feb-2025 Vanguard Investments Australia Ltd.  BUY  3.74 Ordinary  3,474  6-Feb-2025 Vanguard Investments Australia Ltd.  BUY  3.75 Ordinary  3,474  6-Feb-2025 Vanguard Investments Australia Ltd.  BUY  3.73 Ordinary  3,474  6-Feb-2025 Vanguard Investments Australia Ltd.  BUY  3.73 Ordinary  3,474  6-Feb-2025 Vanguard Investments Australia Ltd.  BUY  3.73 Ordinary  3,474  6-Feb-2025 Vanguard Investments Australia Ltd.  BUY  3.76 Ordinary  3,474  4.77 Ordinary  4.78 Ordinary  4.79 Ordinary  4.79 Ordinary  4.79 Ordinary  4.70 Ordinary  4.70 Ordinary  4.70 Ordinary  4.70 Ordinary  4.70 Ordinary  5,790  6.70 Ordi	20-Jan-2025	Vanguard Investments Australia Ltd.	BUY	3.82	Ordinary	1,532	1,532
24-Jan-2025 Vanguard Investments Australia Ltd.  BUY  4.10 Ordinary  4,524  24-Jan-2025 Vanguard Investments Australia Ltd.  BUY  28-Jan-2025 Vanguard Investments Australia Ltd.  BUY  3.78 Ordinary  5,580  28-Jan-2025 Vanguard Investments Australia Ltd.  BUY  3.78 Ordinary  2,604  29-Jan-2025 Vanguard Investments Australia Ltd.  BUY  3.78 Ordinary  2,604  29-Jan-2025 Vanguard Investments Australia Ltd.  BUY  4.05 Ordinary  2,163  29-Jan-2025 Vanguard Investments Australia Ltd.  SELL  4.05 Ordinary  (2,163)  30-Jan-2025 Vanguard Investments Australia Ltd.  BUY  3.74 Ordinary  1,131  3-Feb-2025 Vanguard Investments Australia Ltd.  BUY  3.46 Ordinary  4-Feb-2025 Vanguard Investments Australia Ltd.  BUY  3.56 Ordinary  6,528  5-Feb-2025 Vanguard Investments Australia Ltd.  BUY  3.73 Ordinary  44,964  6-Feb-2025 Vanguard Investments Australia Ltd.  BUY  3.73 Ordinary  5,790  6-Feb-2025 Vanguard Investments Australia Ltd.  BUY  3.73 Ordinary  5,790  6-Feb-2025 Vanguard Investments Australia Ltd.  BUY  3.73 Ordinary  5,790  6-Feb-2025 Vanguard Investments Australia Ltd.  BUY  3.74 Ordinary  3,474  5,790  6-Feb-2025 Vanguard Investments Australia Ltd.  BUY  3.73 Ordinary  5,790  6-Feb-2025 Vanguard Investments Australia Ltd.  BUY  3.64 Ordinary  1,128	21-Jan-2025	Vanguard Investments Australia Ltd.	BUY	3.90	Ordinary	1,512	1,512
24-Jan-2025 Vanguard Investments Australia Ltd.  BUY  28-Jan-2025 Vanguard Investments Australia Ltd.  BUY  3.78 Ordinary  5,580  28-Jan-2025 Vanguard Investments Australia Ltd.  BUY  3.78 Ordinary  2,604  29-Jan-2025 Vanguard Investments Australia Ltd.  BUY  3.78 Ordinary  2,604  29-Jan-2025 Vanguard Investments Australia Ltd.  BUY  4.05 Ordinary  2,163  29-Jan-2025 Vanguard Investments Australia Ltd.  SELL  4.05 Ordinary  (2,163)  30-Jan-2025 Vanguard Investments Australia Ltd.  BUY  3.74 Ordinary  1,131  3-Feb-2025 Vanguard Investments Australia Ltd.  BUY  3.46 Ordinary  4-Feb-2025 Vanguard Investments Australia Ltd.  BUY  3.56 Ordinary  6,528  5-Feb-2025 Vanguard Investments Australia Ltd.  BUY  3.73 Ordinary  44,964  6-Feb-2025 Vanguard Investments Australia Ltd.  BUY  3.73 Ordinary  3,474  6-Feb-2025 Vanguard Investments Australia Ltd.  BUY  3.73 Ordinary  5,790  6-Feb-2025 Vanguard Investments Australia Ltd.  BUY  3.64 Ordinary  1,128	23-Jan-2025	Vanguard Investments Australia Ltd.	BUY	4.06		1,520	1,520
28-Jan-2025 Vanguard Investments Australia Ltd.  BUY 3.78 Ordinary 5,580  28-Jan-2025 Vanguard Investments Australia Ltd. BUY 3.78 Ordinary 2,604  29-Jan-2025 Vanguard Investments Australia Ltd. BUY 4.05 Ordinary 2,163  29-Jan-2025 Vanguard Investments Australia Ltd. SELL 4.05 Ordinary (2,163)  30-Jan-2025 Vanguard Investments Australia Ltd. BUY 3.74 Ordinary 1,131  3-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.46 Ordinary 4-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.56 Ordinary 5,580  4.05 Ordinary 1,140  3.74 Ordinary 4.140  4.76b-2025 Vanguard Investments Australia Ltd. BUY 3.56 Ordinary 5,580  6.528  5-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.59 Ordinary 44,964  6-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.73 Ordinary 3,474  6-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.73 Ordinary 5,790  6-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.73 Ordinary 5,790  6-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.64 Ordinary 1,128	24-Jan-2025	Vanguard Investments Australia Ltd.	BUY	4.10	Ordinary	4,524	4,524
28-Jan-2025 Vanguard Investments Australia Ltd.  BUY  29-Jan-2025 Vanguard Investments Australia Ltd.  BUY  4.05 Ordinary  2,163  29-Jan-2025 Vanguard Investments Australia Ltd.  BUY  3.74 Ordinary  3.75 Ordinary  4.05 Ordinary  (2,163)  30-Jan-2025 Vanguard Investments Australia Ltd.  BUY  3.74 Ordinary  1,131  3-Feb-2025 Vanguard Investments Australia Ltd.  BUY  3.46 Ordinary  1,140  4-Feb-2025 Vanguard Investments Australia Ltd.  BUY  3.56 Ordinary  6,528  5-Feb-2025 Vanguard Investments Australia Ltd.  BUY  3.73 Ordinary  44,964  6-Feb-2025 Vanguard Investments Australia Ltd.  BUY  3.73 Ordinary  3,474  6-Feb-2025 Vanguard Investments Australia Ltd.  BUY  3.73 Ordinary  5,790  6-Feb-2025 Vanguard Investments Australia Ltd.  BUY  3.73 Ordinary  5,790  6-Feb-2025 Vanguard Investments Australia Ltd.  BUY  3.73 Ordinary  5,790  10-Feb-2025 Vanguard Investments Australia Ltd.  BUY  3.64 Ordinary  1,128	24-Jan-2025	Vanguard Investments Australia Ltd.	BUY	4.10		402	402
29-Jan-2025 Vanguard Investments Australia Ltd.  BUY 4.05 Ordinary 2,163  29-Jan-2025 Vanguard Investments Australia Ltd.  BUY 3.74 Ordinary 3.75 Ordinary 3.76 Ordinary 3.77 Ordinary 3.77 Ordinary 3.78 Ordinary 3.78 Ordinary 4.79 Ordinary 3.79 Ordinary 3.70 Ordinary 3.71 Ordinary 3.71 Ordinary 3.72 Ordinary 3.73 Ordinary 3.73 Ordinary 3.74 Ordinary 3.75 Ordinary 3.77 Ordinary 3.78 Ordinary 3.79 Ordinary 4.79 Ordinary 4.70 Ordinary 4	28-Jan-2025	Vanguard Investments Australia Ltd.			Ordinary	5,580	5,580
29-Jan-2025 Vanguard Investments Australia Ltd. SELL 4.05 Ordinary (2,163) 30-Jan-2025 Vanguard Investments Australia Ltd. BUY 3.74 Ordinary 1,131 3-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.46 Ordinary 1,140 4-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.56 Ordinary 6,528 5-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.92 Ordinary 44,964 6-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.73 Ordinary 3,474 6-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.73 Ordinary 5,790 6-Feb-2025 Vanguard Investments Australia Ltd. SELL 3.73 Ordinary (2,163) 10-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.64 Ordinary 1,128	28-Jan-2025	Vanguard Investments Australia Ltd.		3.78	Ordinary	2,604	2,604
30-Jan-2025 Vanguard Investments Australia Ltd.  BUY 3.74 Ordinary 1,131 3-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.46 Ordinary 1,140 4-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.56 Ordinary 6,528 5-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.92 Ordinary 44,964 6-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.73 Ordinary 3,474 6-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.73 Ordinary 5,790 6-Feb-2025 Vanguard Investments Australia Ltd. SELL 3.73 Ordinary 10-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.64 Ordinary 1,128		· ·					2,163
3-Feb-2025 Vanguard Investments Australia Ltd.  BUY 3.46 Ordinary 1,140 4-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.56 Ordinary 6,528 5-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.92 Ordinary 44,964 6-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.73 Ordinary 3,474 6-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.73 Ordinary 5,790 6-Feb-2025 Vanguard Investments Australia Ltd. SELL 3.73 Ordinary 10-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.64 Ordinary 1,128		· ·					(2,163)
4-Feb-2025 Vanguard Investments Australia Ltd.  BUY 3.56 Ordinary 6,528  5-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.92 Ordinary 44,964  6-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.73 Ordinary 3,474  6-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.73 Ordinary 5,790  6-Feb-2025 Vanguard Investments Australia Ltd. SELL 3.73 Ordinary 10-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.64 Ordinary 1,128		· ·					1,131
5-Feb-2025 Vanguard Investments Australia Ltd.  BUY 3.92 Ordinary 44,964 6-Feb-2025 Vanguard Investments Australia Ltd.  BUY 3.73 Ordinary 3,474 6-Feb-2025 Vanguard Investments Australia Ltd.  BUY 3.73 Ordinary 5,790 6-Feb-2025 Vanguard Investments Australia Ltd.  SELL 3.73 Ordinary (2,163) 10-Feb-2025 Vanguard Investments Australia Ltd.  BUY 3.64 Ordinary 1,128		· ·					1,140
6-Feb-2025 Vanguard Investments Australia Ltd.  BUY 3.73 Ordinary 3,474 6-Feb-2025 Vanguard Investments Australia Ltd.  BUY 3.73 Ordinary 5,790 6-Feb-2025 Vanguard Investments Australia Ltd.  SELL 3.73 Ordinary (2,163) 10-Feb-2025 Vanguard Investments Australia Ltd.  BUY 3.64 Ordinary 1,128							6,528
6-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.73 Ordinary 5,790 6-Feb-2025 Vanguard Investments Australia Ltd. SELL 3.73 Ordinary (2,163) 10-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.64 Ordinary 1,128		· ·					44,964
6-Feb-2025 Vanguard Investments Australia Ltd. SELL 3.73 Ordinary (2,163) 10-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.64 Ordinary 1,128		•			,		3,474
10-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.64 Ordinary 1,128							5,790
							(2,163)
							1,128
11-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.46 Ordinary 7,201  12-Feb-2025 Vanguard Investments Australia Ltd. BUY 3.50 Ordinary 1,900		· ·					7,201 1,900

			Consideration			
		Nature of	given in relation		Number of securities	Person's votes
Date of change	Person whose relevant interest changed	Change(6)	to change(7)	Class	affected	affected
12-Feb-2025	Vanguard Investments Australia Ltd.	BUY	3.50	Ordinary	603	603
18-Feb-2025	Vanguard Investments Australia Ltd.	BUY	3.38	Ordinary	7,780	7,780
18-Feb-2025	Vanguard Investments Australia Ltd.	BUY	3.38	Ordinary	7,780	7,780
20-Feb-2025	Vanguard Investments Australia Ltd.	BUY	3.43	Ordinary	7,780	7,780
21-Feb-2025	Vanguard Investments Australia Ltd.	BUY	3.50	Ordinary	387	387
24-Feb-2025	Vanguard Investments Australia Ltd.	BUY	3.52	Ordinary	1,158	1,158
24-Feb-2025	Vanguard Investments Australia Ltd.	BUY	3.52	Ordinary	404	404
25-Feb-2025	Vanguard Investments Australia Ltd.	BUY	3.47	Ordinary	1,920	1,920
26-Feb-2025	Vanguard Investments Australia Ltd.	BUY	3.41	Ordinary	7,600	7,600
26-Feb-2025	Vanguard Investments Australia Ltd.	BUY	3.41	Ordinary	760	760
27-Feb-2025	Vanguard Investments Australia Ltd.	BUY	3.57	Ordinary	1,905	1,905
28-Feb-2025	Vanguard Investments Australia Ltd.	SELL	3.56	Ordinary	(13,864)	(13,864)
3-Mar-2025	Vanguard Investments Australia Ltd.	BUY	3.15	Ordinary	1,496	1,496
3-Mar-2025	Vanguard Investments Australia Ltd.	BUY	3.15	Ordinary	13,300	13,300
3-Mar-2025	Vanguard Investments Australia Ltd.	BUY	3.15	Ordinary	202	202
5-Mar-2025	Vanguard Investments Australia Ltd.	BUY	3.07	Ordinary	606	606
6-Mar-2025	Vanguard Investments Australia Ltd.	SELL	2.99	Ordinary	(1,795)	(1,795)
6-Mar-2025	Vanguard Investments Australia Ltd.	BUY	2.99	Ordinary	13,642	13,642
7-Mar-2025	Vanguard Investments Australia Ltd.	BUY	2.83	Ordinary	32,220	32,220
7-Mar-2025	Vanguard Investments Australia Ltd.	SELL	2.83	Ordinary	(5,370)	(5,370)
11-Mar-2025	Vanguard Investments Australia Ltd.	BUY	2.70	Ordinary	5,194	5,194
13-Mar-2025	Vanguard Investments Australia Ltd.	BUY	2.62	Ordinary	3,750	3,750
18-Mar-2025	Vanguard Investments Australia Ltd.	BUY	2.81	Ordinary	7,720	7,720
20-Mar-2025	Vanguard Investments Australia Ltd.	BUY	2.83	Ordinary	750	750
20-Mar-2025	Vanguard Investments Australia Ltd.	BUY	2.83	Ordinary	6,750	6,750
24-Mar-2025	Vanguard Investments Australia Ltd.	BUY	2.52	Ordinary	1,416	1,416
25-Mar-2025	Vanguard Investments Australia Ltd.	BUY	2.44	Ordinary	615	615
27-Mar-2025	Vanguard Investments Australia Ltd.	BUY	2.27	Ordinary	4,896	4,896
1-Apr-2025	Vanguard Investments Australia Ltd.	BUY	2.08	Ordinary	3,368	3,368
2-Apr-2025	Vanguard Investments Australia Ltd.	BUY	2.01	Ordinary	1,281	1,281
3-Apr-2025	Vanguard Investments Australia Ltd.	BUY	1.90	Ordinary	1,290	1,290
3-Apr-2025	Vanguard Investments Australia Ltd.	BUY	1.90	Ordinary	2,127	2,127
4-Apr-2025	Vanguard Investments Australia Ltd.	BUY	1.68	Ordinary	9,198	9,198
7-Apr-2025	Vanguard Investments Australia Ltd.	BUY	1.52	Ordinary	3,108	3,108
7-Apr-2025	Vanguard Investments Australia Ltd.	BUY	1.52	Ordinary	30,192	30,192
7-Apr-2025	Vanguard Investments Australia Ltd.	BUY	1.52	Ordinary	8,880	8,880

This is Annexure A of 2 pages referred to in Form 603, Notice of initial substantial holder.

Signature:
Name: Shawn Acker
Capacity: Compliance Manager
Date: 10 April 2025