

## Disclosure of beginning to have substantial holding

*Section 276, Financial Markets Conduct Act 2013*

**Note:** This form must be completed in accordance with the instructions at the end of the form.

**To NZX Limited**

and

**To Fisher & Paykel Healthcare Corporation Limited**

Date this disclosure made: 18 December 2018

Date on which substantial holding began: 13 December 2018

### **Substantial product holder(s) giving disclosure**

Full name(s): The Vanguard Group, Inc.

### **Summary of substantial holding**

Class of quoted voting products: Ordinary shares

Summary for **The Vanguard Group, Inc.**

For this disclosure,—

(a) total number held in class: **30,145,141**

(b) total in class: **573,212,602**

(c) total percentage held in class: **5.259%**

**Details of transactions and events giving rise to substantial holding**

Details of the transactions or other events requiring disclosure:

Date	Change	Price	Share Quantity
14-Aug-18	SELL	14.81	(30,060)
14-Aug-18	BUY	14.72	742
15-Aug-18	SELL	14.84	(6,516)
15-Aug-18	BUY	14.82	32,237
15-Aug-18	BUY	13.50	966
15-Aug-18	BUY	13.50	9,400
16-Aug-18	BUY	14.91	17,156
16-Aug-18	BUY	14.91	6,554
16-Aug-18	SELL	14.96	(12,528)
17-Aug-18	BUY	14.99	12,918
17-Aug-18	BUY	14.99	33,819
17-Aug-18	BUY	14.99	51,019
17-Aug-18	BUY	14.90	5,600
17-Aug-18	BUY	14.99	9,334
21-Aug-18	BUY	15.13	6,680
21-Aug-18	BUY	13.82	1,490
24-Aug-18	BUY	15.84	8,800
24-Aug-18	SELL	15.83	(13,125)
24-Aug-18	BUY	15.83	13,125
27-Aug-18	BUY	16.02	8,350
28-Aug-18	BUY	15.89	1,453
28-Aug-18	BUY	15.89	1,690
28-Aug-18	SELL	15.89	(1,690)
29-Aug-18	BUY	16.15	63,193
4-Sep-18	BUY	14.31	1,771
5-Sep-18	SELL	15.20	(404)
6-Sep-18	BUY	13.56	9,087
7-Sep-18	BUY	14.90	8,217
7-Sep-18	BUY	14.90	2,528
7-Sep-18	BUY	14.90	5,010
7-Sep-18	BUY	14.90	16,700
10-Sep-18	BUY	14.80	1,155
10-Sep-18	BUY	13.60	1,500
12-Sep-18	BUY	15.10	3,792
12-Sep-18	BUY	15.10	16,700
12-Sep-18	SELL	15.15	(411)
12-Sep-18	SELL	15.05	(36,825)
13-Sep-18	BUY	15.25	4,638
17-Sep-18	BUY	15.09	4,707
17-Sep-18	BUY	13.75	1,650

18-Sep-18	BUY	15.32	541
18-Sep-18	SELL	15.09	(6,515)
20-Sep-18	BUY	15.26	2,167
21-Sep-18	BUY	15.20	31,884
21-Sep-18	SELL	15.25	(1,803)
21-Sep-18	SELL	15.25	(2,160)
21-Sep-18	BUY	13.85	3,844
21-Sep-18	BUY	13.85	6,073
26-Sep-18	BUY	14.88	5,536
26-Sep-18	BUY	14.88	2,768
26-Sep-18	BUY	14.88	6,920
26-Sep-18	BUY	13.65	966
27-Sep-18	BUY	13.64	10,101
27-Sep-18	BUY	13.63	12,397
28-Sep-18	BUY	15.05	612
1-Oct-18	BUY	15.21	4,152
1-Oct-18	BUY	13.89	1,458
2-Oct-18	BUY	15.11	11,072
3-Oct-18	BUY	15.10	4,152
3-Oct-18	BUY	15.10	4,098
8-Oct-18	BUY	13.54	1,458
9-Oct-18	BUY	14.44	11,611
11-Oct-18	BUY	13.86	3,252
11-Oct-18	BUY	12.66	1,944
12-Oct-18	BUY	14.09	53,762
15-Oct-18	BUY	14.25	5,420
16-Oct-18	SELL	14.03	(428)
17-Oct-18	BUY	13.08	2,516
17-Oct-18	BUY	13.07	16,119
18-Oct-18	SELL	14.20	(474)
19-Oct-18	BUY	14.01	3,252
19-Oct-18	BUY	14.01	4,152
19-Oct-18	SELL	14.03	(474)
23-Oct-18	BUY	13.41	3,568
24-Oct-18	BUY	12.46	1,776
25-Oct-18	BUY	13.37	3,460
25-Oct-18	BUY	12.14	2,072
26-Oct-18	BUY	13.29	965
26-Oct-18	BUY	13.22	920
26-Oct-18	BUY	13.22	2,832
29-Oct-18	BUY	12.23	9,915
30-Oct-18	BUY	13.45	7,745
31-Oct-18	BUY	13.54	30,822
31-Oct-18	BUY	13.63	4,844

31-Oct-18	BUY	12.53	2,336
31-Oct-18	BUY	12.53	438
31-Oct-18	SELL	13.60	(7,034)
31-Oct-18	BUY	13.60	7,034
1-Nov-18	BUY	13.90	6,920
1-Nov-18	SELL	13.89	(37,439)
1-Nov-18	BUY	12.76	292
2-Nov-18	SELL	14.09	(12,846)
2-Nov-18	BUY	13.00	1,898
5-Nov-18	SELL	13.74	(4,296)
6-Nov-18	BUY	12.79	9,875
7-Nov-18	BUY	13.70	57,548
7-Nov-18	BUY	13.93	5,536
9-Nov-18	BUY	13.90	22,453
9-Nov-18	SELL	13.90	(1,131)
12-Nov-18	BUY	13.85	33,502
12-Nov-18	BUY	13.92	4,152
12-Nov-18	BUY	13.14	1,898
13-Nov-18	BUY	13.80	57,356
13-Nov-18	BUY	13.80	987
13-Nov-18	BUY	13.70	2,662
14-Nov-18	BUY	13.38	4,152
14-Nov-18	BUY	13.38	5,536
14-Nov-18	SELL	12.40	(10,204)
14-Nov-18	SELL	13.45	(13,519)
15-Nov-18	BUY	13.32	62,043
15-Nov-18	BUY	13.50	13,104
19-Nov-18	BUY	12.23	18,238
21-Nov-18	BUY	12.82	5,536
21-Nov-18	BUY	12.05	7,811
22-Nov-18	BUY	12.19	1,876
27-Nov-18	BUY	13.45	7,291
28-Nov-18	BUY	13.41	483
28-Nov-18	BUY	13.41	2,898
28-Nov-18	BUY	13.41	3,460
28-Nov-18	BUY	13.41	4,781
29-Nov-18	BUY	12.47	1,474
30-Nov-18	BUY	13.35	301
30-Nov-18	SELL	13.40	(11,278)
3-Dec-18	BUY	13.22	602
3-Dec-18	SELL	13.37	(2,837)
3-Dec-18	BUY	12.46	1,742
3-Dec-18	BUY	12.46	9,863
4-Dec-18	BUY	12.83	13,104

4-Dec-18	BUY	12.83	5,536
4-Dec-18	BUY	13.00	2,948
4-Dec-18	BUY	13.37	5,462
4-Dec-18	BUY	12.17	2,776
4-Dec-18	BUY	13.00	11,566
5-Dec-18	BUY	12.55	5,695
6-Dec-18	BUY	12.53	9,828
6-Dec-18	BUY	12.47	3,859
6-Dec-18	SELL	12.47	(349)
6-Dec-18	SELL	12.47	(764)
7-Dec-18	BUY	12.24	4,844
7-Dec-18	BUY	12.24	5,536
10-Dec-18	BUY	12.25	3,064
11-Dec-18	BUY	12.31	20,717
11-Dec-18	BUY	12.33	5,536
11-Dec-18	BUY	12.33	4,152
11-Dec-18	BUY	11.83	2,820
11-Dec-18	BUY	11.83	1,692
12-Dec-18	BUY	12.36	39,021
12-Dec-18	BUY	12.29	4,152
12-Dec-18	BUY	12.29	11,764
12-Dec-18	BUY	12.29	4,152
12-Dec-18	BUY	12.29	2,732
12-Dec-18	BUY	12.30	10,834,740
12-Dec-18	BUY	11.85	109,522
13-Dec-18	BUY	12.33	4,781
13-Dec-18	BUY	12.37	145

### Additional information

Address(es) of substantial product holder(s):

**The Vanguard Group Inc.** – P.O. Box 2600, V26 Valley Forge, PA 19482 USA

Contact details: **Shawn Acker, 001-610-669-8989,**  
**Vanguard\_Fund\_Compliance@Vanguard.com**

### Certification

I, **Shawn Acker**, certify that, to the best of my knowledge and belief, the information contained in this disclosure is correct and that I am duly authorised to make this disclosure by all persons for whom it is made.