Disclosure of beginning to have substantial holding

Section 276, Financial Markets Conduct Act 2013

To NZX and To Metro Performance Glass Limited

Date this disclosure made: 20 November 2018

Date on which substantial holding began: 15 November 2018

Substantial product holder(s) giving disclosure

Full name(s): National Australia Bank Limited

Summary of substantial holding

Class of quoted voting products: Ordinary shares

Summary for National Australia Bank Limited

For this disclosure,-

- (a) total number held in class: 9,331,663
- (b) total in class: **185,378,086**
- (c) total percentage held in class: **5.034%**

Details of relevant interests

JBWere (NZ) Pty Limited Bank of New Zealand

Holder of relevant interest	Registered holder of securities	Nature of relevant interest	Class and number of securities	Percentage held in class
JBWere (NZ) Pty Limited	JBWere (NZ) Nominees Limited (NZBN 9429031839822)	Power to control the voting and/or acquisition or disposal of securities pursuant to its position as the entity performing a discretionary investment management services to its clients.	Fully paid ordinary shares 1,210,056	0.653%
Bank of New Zealand	FNZ Custodians Limited (NZBN 9429036641093)	Powers to control the disposal and/or voting of securities, contained in an investment management contract for Bank of New Zealand's discretionary investment management, portfolio custody and execution service.	Fully paid ordinary shares 8,121,607	4.381%
		TOTAL	9,331,663	5.034%

For a derivative relevant interest, also-

- (a) type of derivative: **Not applicable**
- (b) details of derivative: **Not applicable**
- (c) parties to the derivative: **Not applicable**
- (d) if the substantial product holder is not a party to the derivative, the nature of the relevant interest in the derivative: **Not applicable**

Details of transactions and events giving rise to substantial holding Details of the transactions or other events requiring disclosure:

Holder of relevant interest	Date of acquisition	Consideration		Class and number of securities
		Cash	Non-cash	Fully paid ordinary shares
JBWere (NZ) Pty Limited	13/07/2018 - Transfer in	N/A		1,017,450
Bank of New Zealand	1/10/2018	\$7,158.74		8,537
Bank of New Zealand	8/10/2018	\$6,129.36		7,151
Bank of New Zealand	8/10/2018	\$14,983.19		17,500
Bank of New Zealand	9/10/2018	\$113,872.41		133,089
Bank of New Zealand	9/10/2018	\$16,464.10		19,231
Bank of New Zealand	9/10/2018	\$14,522.92		16,962
Bank of New Zealand	9/10/2018	\$20,443.16		23,882
Bank of New Zealand	9/10/2018	\$6,101.98		7,119
Bank of New Zealand	11/10/2018	\$130,769.90		152,840
Bank of New Zealand	11/10/2018	\$36,245.57		42,353
Bank of New Zealand	11/10/2018	\$8,738.38		10,082
Bank of New Zealand	11/10/2018	\$1,534.07		1,759
Bank of New Zealand	11/10/2018	\$2,353.79		2,706
Bank of New Zealand	11/10/2018	\$23,209.31		26,800
Bank of New Zealand	11/10/2018	\$183,635.49		214,633

Bank of New Zealand	11/10/2018	\$200,863.11	234,770
Bank of New Zealand	11/10/2018	\$45,361.17	53,008
Bank of New Zealand	11/10/2018	\$19,739.06	23,059
Bank of New Zealand	11/10/2018	\$397,579.22	464,706
Bank of New Zealand	11/10/2018	\$12,058.99	14,082
Bank of New Zealand	12/10/2018	\$11,082.85	12,941
Bank of New Zealand	12/10/2018	\$30,206.41	35,294
Bank of New Zealand	12/10/2018	\$43,165.89	50,442
Bank of New Zealand	15/10/2018	\$3,678.26	4,337
Bank of New Zealand	15/10/2018	\$2,832.58	3,373
Bank of New Zealand	16/10/2018	\$1,265.37	1,479
Bank of New Zealand	16/10/2018	\$10,496.37	12,410
Bank of New Zealand	16/10/2018	\$16,183.08	19,358
Bank of New Zealand	16/10/2018	\$30,125.82	36,048
Bank of New Zealand	16/10/2018	\$56,677.21	67,831
Bank of New Zealand	17/10/2018	\$29,547.64	34,524
Bank of New Zealand	17/10/2018	\$33,035.55	38,613
Bank of New Zealand	17/10/2018	\$18,015.10	21,191
Bank of New Zealand	17/10/2018	\$6,724.80	7,847
Bank of New Zealand	17/10/2018	\$195,561.34	228,573
Bank of New Zealand	17/10/2018	\$41,963.00	49,036
Bank of New Zealand	18/10/2018	\$23,851.57	27,866
Bank of New Zealand	18/10/2018	\$50,135.84	58,589
Bank of New Zealand	18/10/2018	\$19,839.14	23,176
Bank of New Zealand	19/10/2018	\$27,187.25	31,765
Bank of New Zealand	19/10/2018	\$27,187.25	31,765

Bank of New Zealand	19/10/2018	\$43,290.78	50,588
	17/10/2010	\$43,270.70	
Bank of New Zealand	19/10/2018	\$10,160.68	11,905
Bank of New Zealand	19/10/2018	\$1,471.03	1,706
Bank of New Zealand	23/10/2018	\$59,389.23	69,405
Bank of New Zealand	25/10/2018	\$40,271.63	47,059
Bank of New Zealand	25/10/2018	\$40,975.74	47,882
Bank of New Zealand	25/10/2018	\$11,585.90	13,529
Bank of New Zealand	29/10/2018	\$53,190.78	63,614
Bank of New Zealand	30/10/2018	\$64,859.21	75,973
Bank of New Zealand	30/10/2018	\$67,855.68	80,000
Bank of New Zealand	30/10/2018	\$2,930.55	3,412
Bank of New Zealand	30/10/2018	\$6,452.75	7,529
Bank of New Zealand	31/10/2018	\$16,193.25	18,968
Bank of New Zealand	1/11/2018	\$34,436.12	40,238
Bank of New Zealand	1/11/2018	\$8,160.89	9,639
Bank of New Zealand	2/11/2018	\$21,657.15	25,301
Bank of New Zealand	2/11/2018	\$15,154.30	17,700
Bank of New Zealand	2/11/2018	\$3,983.70	4,643
Bank of New Zealand	6/11/2018	\$90,430.99	105,952
Bank of New Zealand	6/11/2018	\$90,532.45	106,071
Bank of New Zealand	6/11/2018	\$121,231.60	142,073
Bank of New Zealand	6/11/2018	\$6,142.78	7,252
Bank of New Zealand	7/11/2018	\$41,370.40	48,346
Bank of New Zealand	8/11/2018	\$44,201.10	51,654
Bank of New Zealand	9/11/2018	\$10,501.95	12,262
Bank of New Zealand	12/11/2018	\$68,860.74	80,476

Bank of New Zealand	12/11/2018	\$50,339.21	59,524
Bank of New Zealand	14/11/2018	\$125,019.15	146,118
Bank of New Zealand	14/11/2018	\$68,860.74	80,476

Additional information

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

Name	Address
National Australia Bank Limited	Level 1
	800 Bourke Street
	DOCKLANDS VIC 3008
JBWere (NZ) Pty Limited	Level 38
	Vero Centre
	48 Shortland Street
	AUCKLAND NEW ZEALAND 1010
JBWere (NZ) Nominees Limited	Level 38
	Vero Centre
	48 Shortland Street
	AUCKLAND NEW ZEALAND 1010
Bank of New Zealand	Level 4
	80 Queen Street
	AUCKLAND NEW ZEALAND 1010
FNZ Custodians Limited	Level 7
	256 Lambton Quay
	WELLINGTON NEW ZEALAND 6011

Contact details:

Sarah Mohan +61 402 764 610 Sarah.Mohan@national.com.au

Nature of connection between substantial product holders:

Name and ACN/ARSN	Nature of association
(if applicable	
JBWere (NZ) Pty Limited	JBWere (NZ) Pty Limited is a wholly owned subsidiary
	of JBWere Limited whose ultimate parent is National
	Australia Bank Limited
Bank of New Zealand	Bank of New Zealand Limited is a wholly owned subsidiary of National Australia Group (NZ) Limited whose ultimate parent is National Australia Bank Limited.

Certification

I, **Kelly Patterson**, 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.