

Notice given in accordance with Australian Securities and Investments Commission
Corporations Act 2001 Subsection 259C(2) Exemption

To: **Company Announcements Office**
The Australian Securities Exchange Limited
Exchange Centre
20 Bridge Street
SYDNEY NSW 2000

Name of Company National Australia Bank Limited (ACN 004 044 937) (the Company) gives notice of the aggregated percentage of voting shares in the Company, in respect of which its associated entities have the power to control voting or disposal of in accordance with the terms of an exemption granted by the Australian Securities and Investments Commission pursuant to subsection 259C(2) of the Corporations Law

1. Previous Notice Particulars of the aggregated percentage of voting shares in the Company at the time at which it was last required to give a notice to the Australian Securities Exchange (the ASX) are contained in the notice given to the ASX on: **2/08/2017**

The notice was dated (d/m/y) **28/07/2017**

2. Issued Share Capital **2,685,469,050** Ordinary shares in the capital of the Company has been issued as at **20-Oct-17**

3. Previous and present aggregated % of voting shares The aggregated number and percentage of shares in each class of voting shares in the Company in respect of which its controlled entities have the power to control voting or disposal of, when last required, and when now required, to give a notice to the ASX are:

Class of voting shares	Previous Notice Total Number	% of Class	(A) Present Notice Total Number	% of Class
Ordinary	47,764,881	1.779%	47,802,600	1.780%

The aggregated percentage total of voting shares in respect of which the Company or its controlled entities have a net economic exposure as defined in the exemption (excluding any voting shares reported under (A) above), is: **0.007%**

4. Changes in Voting shares Particulars of change in voting shares in the Company in respect of which its controlled entities are or were entitled since the Company was last required to give a notice to the ASX are:

Refer Table 1

5. Holders of interest

Relevant controlled entity	Nature of Interest	Number of Ordinary Shares	% of Total Shares
MLC Investments Limited	Power to control the voting and /or disposal of securities pursuant to its position as the responsible entity or trustee of various managed investment schemes and trusts	38,782,368	1.444%
Antares Capital Partners Limited	Power to control the voting and /or disposal of securities pursuant to its position as the responsible entity or trustee of various managed investment schemes or trusts.	-	0.000%
MLC Wealth Management Limited	Power to control the voting and /or disposal of securities pursuant to its position as the responsible entity or trustee of various managed investment schemes and trusts	169,805	0.006%
NULIS Nominees (Australia) Limited	Power to control the voting and /or disposal of securities pursuant to position held as manager under investment mandate.	2,464	0.000%
OneVue Limited	Power to control the voting and /or disposal of securities pursuant to position held as manager of model portfolios offered on the OneVue platform .	33,778	0.001%

Antares Capital Partners Limited	Power to control the voting and /or disposal of securities pursuant to its position as the responsible entity or trustee of various managed investment schemes or trusts.	7,999,263	0.298%
JB Were Limited	Power to control the voting and /or disposal of securities pursuant to position as investment manager for various client portfolios.	296,090	0.011%
Bank of New Zealand Limited	Power to control the disposal and / or voting of securities pursuant to position as investment manager.	112,395	0.004%
CPU Share Plans Pty Limited	Power to control disposal of securities pursuant to position as trustee.	238,821	0.009%
National Australia Bank Limited	Power to control disposal of securities pursuant to position as trustee.	143,657	0.005%
JBWere (NZ) Pty Limited	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.	23,959	0.001%
Total		47,802,600	1.780%

6. Address

Name	Address
National Australia Bank Limited	Level 1 800 Bourke Street Docklands 3008
MLC Investments Limited	Ground Floor MLC Building 105-153 Miller Street North Sydney 2060
CPU Share Plans Pty Limited	452 Johnston Street Abbotsford VIC 3067
MLC Wealth Management Limited	Ground Floor MLC Building 105-153 Miller Street North Sydney 2060
NULIS Nominees (Australia) Limited	Ground Floor MLC Building 105-153 Miller Street North Sydney 2060
OneVue Limited	Level 2 1 Castlereagh Street Sydney NSW 2000
JBWere Limited	Level 16 101 Collins Street Melbourne VIC 3000
Bank of New Zealand	Level 4 80 Queen Street Auckland New Zealand
Antares Capital Partners Limited	Ground Floor MLC Building 105-153 Miller Street North Sydney 2060
JBWere (NZ) Pty Limited	Level 38 48 Shortland Street Auckland New Zealand

Signature

Date

26/10/2017

Company Secretary
for and on behalf of
National Australia Bank Limited

TABLE 1				
Person whose shareholding changed	Date of Change	Nature of change	Consideration given in relation to change	Class and number of securities affected
				Fully paid ordinary shares
MLC Investments Limited	4/08/2017	Purchase	\$1,889,416.69	63,200
MLC Investments Limited	7/08/2017	Purchase	\$528,067.55	17,432
MLC Investments Limited	9/08/2017	Purchase	\$655,492.71	21,539
MLC Investments Limited	9/08/2017	Purchase	\$27,541.71	905
MLC Investments Limited	11/08/2017	Purchase	\$3,128,891.03	104,111
MLC Investments Limited	14/08/2017	Purchase	\$10,172,094.32	332,578
MLC Investments Limited	14/08/2017	Purchase	\$446,334.44	14,749
MLC Investments Limited	16/08/2017	Purchase	\$277,447.39	8,880
MLC Investments Limited	16/08/2017	Purchase	\$74,722.85	2,385
MLC Investments Limited	17/08/2017	Purchase	\$142,877.79	4,570
MLC Investments Limited	16/08/2017	Purchase	\$234,350.91	7,480
MLC Investments Limited	17/08/2017	Purchase	\$4,345,495.58	138,976
MLC Investments Limited	22/08/2017	Purchase	\$2,567,029.12	83,264
MLC Investments Limited	22/08/2017	Purchase	\$25,470,358.65	826,155
MLC Investments Limited	22/08/2017	Purchase	\$2,331,888.71	75,637
MLC Investments Limited	23/08/2017	Purchase	\$488,834.02	15,746
MLC Investments Limited	23/08/2017	Purchase	\$15,243.08	491
MLC Investments Limited	22/08/2017	Purchase	\$2,097,087.43	68,021
MLC Investments Limited	22/08/2017	Purchase	\$1,904,985.70	61,790
MLC Investments Limited	11/09/2017	Purchase	\$15,045.63	494
MLC Investments Limited	11/09/2017	Purchase	\$271,759.05	8,898
MLC Investments Limited	14/09/2017	Purchase	\$1,390,179.28	44,844
MLC Investments Limited	14/09/2017	Purchase	\$20,925.24	675
MLC Investments Limited	14/09/2017	Purchase	\$672,372.25	21,722
MLC Investments Limited	15/09/2017	Purchase	\$68,300.69	2,213
MLC Investments Limited	15/09/2017	Purchase	\$61,510.75	1,993
MLC Investments Limited	19/09/2017	Purchase	\$164,055.16	5,245
MLC Investments Limited	21/09/2017	Purchase	\$197,178.07	6,356
MLC Investments Limited	27/09/2017	Purchase	\$247,680.40	7,909
MLC Investments Limited	27/09/2017	Purchase	\$484,212.20	15,462
MLC Investments Limited	28/09/2017	Purchase	\$294,587.51	9,352
MLC Investments Limited	28/09/2017	Purchase	\$7,451.36	237
MLC Investments Limited	29/09/2017	Purchase	\$122,969.32	3,897
MLC Investments Limited	29/09/2017	Purchase	\$343,835.90	10,911
MLC Investments Limited	2/10/2017	Purchase	\$47,122.25	1,481
MLC Investments Limited	2/10/2017	Purchase	\$37,229.63	1,169
MLC Investments Limited	3/10/2017	Purchase	\$55,802.27	1,763
MLC Investments Limited	3/10/2017	Purchase	\$82,312.82	2,602
MLC Investments Limited	4/10/2017	Purchase	\$81,543.17	2,618
MLC Investments Limited	12/10/2017	Purchase	\$955,408.05	29,843
MLC Investments Limited	13/10/2017	Purchase	\$92,283.06	2,867
MLC Investments Limited	16/10/2017	Purchase	\$93,169.25	2,886
MLC Investments Limited	17/10/2017	Purchase	\$374,106.26	11,492
MLC Investments Limited	17/08/2017	Sale	\$734,943.10	23,790
MLC Investments Limited	24/08/2017	Sale	\$1,901,435.06	61,849
MLC Investments Limited	24/08/2017	Sale	\$18,892.55	613
MLC Investments Limited	23/08/2017	Sale	\$25,470,358.65	826,155
MLC Investments Limited	25/08/2017	Sale	\$2,321,366.71	75,601
MLC Investments Limited	29/08/2017	Sale	\$156,355.03	5,098
MLC Investments Limited	31/08/2017	Sale	\$1,843,348.48	61,455
MLC Investments Limited	31/08/2017	Sale	\$1,225,896.04	40,856
MLC Investments Limited	1/09/2017	Sale	\$173,223.22	5,767

MLC Investments Limited	18/09/2017	Sale	\$167,501.61	5,416
MLC Investments Limited	18/09/2017	Sale	\$18,049.51	584
MLC Investments Limited	20/09/2017	Sale	\$633,220.66	20,300
MLC Investments Limited	20/09/2017	Sale	\$2,558.63	82
MLC Investments Limited	20/09/2017	Sale	\$259,459.84	8,315
MLC Investments Limited	20/09/2017	Sale	\$8,611,840.92	275,900
MLC Investments Limited	20/09/2017	Sale	\$1,432,450.25	45,918
MLC Investments Limited	20/09/2017	Sale	\$1,219,496.17	39,085
MLC Investments Limited	21/09/2017	Sale	\$933,970.49	30,000
MLC Investments Limited	25/09/2017	Sale	\$1,427,447.22	46,064
MLC Investments Limited	25/09/2017	Sale	\$4,235,819.88	136,680
MLC Investments Limited	27/09/2017	Sale	\$62,478.51	2,000
MLC Investments Limited	2/10/2017	Sale	\$8,375,385.09	267,225
MLC Investments Limited	2/10/2017	Sale	\$5,513,330.10	175,568
MLC Investments Limited	3/10/2017	Sale	\$91,507.50	2,905
MLC Investments Limited	3/10/2017	Sale	\$41,764.86	1,332
MLC Investments Limited	2/10/2017	Sale	\$174,155.36	5,549
MLC Investments Limited	3/10/2017	Sale	\$100,702.69	3,204
MLC Investments Limited	3/10/2017	Sale	\$319,084.16	10,133
MLC Investments Limited	5/10/2017	Sale	\$2,388,236.80	75,818
MLC Investments Limited	5/10/2017	Sale	\$1,705,924.00	54,800
MLC Investments Limited	6/10/2017	Sale	\$1,120,993.66	36,018
MLC Investments Limited	5/10/2017	Sale	\$2,863,960.00	92,000
MLC Investments Limited	9/10/2017	Sale	\$3,053,573.26	98,738
MLC Investments Limited	11/10/2017	Sale	\$1,285,652.72	40,553
MLC Investments Limited	12/10/2017	Sale	\$31,641.25	1,000
MLC Investments Limited	18/10/2017	Sale	\$28,564.07	886
MLC Investments Limited	18/10/2017	Sale	\$380,488.90	11,802
NULIS Nominees (Australia) Limited	11/08/2017	Purchase	\$984,856.57	32,763
NULIS Nominees (Australia) Limited	11/08/2017	Purchase	\$1,084,174.88	36,067
NULIS Nominees (Australia) Limited	14/08/2017	Purchase	\$1,739,816.28	57,064
NULIS Nominees (Australia) Limited	14/08/2017	Purchase	\$2,007,519.19	65,818
NULIS Nominees (Australia) Limited	15/08/2017	Purchase	\$1,478,935.77	47,600
NULIS Nominees (Australia) Limited	15/08/2017	Purchase	\$1,534,861.91	49,400
NULIS Nominees (Australia) Limited	23/08/2017	Sale	\$1,904,985.70	61,790
NULIS Nominees (Australia) Limited	23/08/2017	Sale	\$2,331,888.71	75,637
NULIS Nominees (Australia) Limited	23/08/2017	Sale	\$2,567,029.12	83,264
NULIS Nominees (Australia) Limited	23/08/2017	Sale	\$2,097,087.43	68,021
MLC Wealth Management Limited	31/07/2017	Sale	\$543,212.39	17,835
MLC Wealth Management Limited	8/08/2017	Sale	\$57,525.28	1,932
Antares Capital Partners Limited	1/08/2017	Purchase	\$10,578.14	352
Antares Capital Partners Limited	7/08/2017	Purchase	\$6,672,671.87	220,000
Antares Capital Partners Limited	8/08/2017	Purchase	\$61,238.95	2,037
Antares Capital Partners Limited	9/08/2017	Purchase	\$3,042,592.01	100,000
Antares Capital Partners Limited	10/08/2017	Purchase	\$35,522.35	1,173
Antares Capital Partners Limited	14/08/2017	Purchase	\$3,078,200.67	100,000

Antares Capital Partners Limited	15/08/2017	Purchase	\$4,638,972.27	150,000
Antares Capital Partners Limited	16/08/2017	Purchase	\$4,684,051.80	150,000
Antares Capital Partners Limited	17/08/2017	Purchase	\$189,993.17	6,073
Antares Capital Partners Limited	17/08/2017	Purchase	\$131,818.93	4,224
Antares Capital Partners Limited	17/08/2017	Purchase	\$733,172.93	23,378
Antares Capital Partners Limited	22/08/2017	Purchase	\$54,760.11	1,777
Antares Capital Partners Limited	24/08/2017	Purchase	\$46,133.70	1,499
Antares Capital Partners Limited	29/08/2017	Purchase	\$9,652.48	322
Antares Capital Partners Limited	31/08/2017	Purchase	\$224,206.96	7,390
Antares Capital Partners Limited	31/08/2017	Purchase	\$53,987.79	1,786
Antares Capital Partners Limited	8/09/2017	Purchase	\$65,751.03	2,190
Antares Capital Partners Limited	11/09/2017	Purchase	\$22,641.10	746
Antares Capital Partners Limited	14/09/2017	Purchase	\$35,867.35	1,159
Antares Capital Partners Limited	18/09/2017	Purchase	\$118,345.62	3,785
Antares Capital Partners Limited	19/09/2017	Purchase	\$47,738.53	1,526
Antares Capital Partners Limited	22/09/2017	Purchase	\$56,843.55	1,817
Antares Capital Partners Limited	28/09/2017	Purchase	\$18,632.81	593
Antares Capital Partners Limited	6/10/2017	Purchase	\$51,758.31	1,652
Antares Capital Partners Limited	12/10/2017	Purchase	\$955,408.05	29,843
Antares Capital Partners Limited	12/10/2017	Purchase	\$2,671,832.23	83,457
Antares Capital Partners Limited	12/10/2017	Purchase	\$9,473,564.03	295,915
Antares Capital Partners Limited	12/10/2017	Purchase	\$185,219.15	5,807
Antares Capital Partners Limited	12/10/2017	Purchase	\$63,535.71	1,980
Antares Capital Partners Limited	12/10/2017	Purchase	\$987,909.89	30,973
Antares Capital Partners Limited	12/10/2017	Purchase	\$34,670.78	1,087
Antares Capital Partners Limited	13/10/2017	Purchase	\$92,283.06	2,867
Antares Capital Partners Limited	13/10/2017	Purchase	\$5,603.42	174
Antares Capital Partners Limited	16/10/2017	Purchase	\$93,169.25	2,886
Antares Capital Partners Limited	17/10/2017	Purchase	\$374,106.26	11,492
Antares Capital Partners Limited	17/10/2017	Purchase	\$4,224,897.29	130,000
Antares Capital Partners Limited	19/10/2017	Purchase	\$48,272.67	1,484
Antares Capital Partners Limited	31/07/2017	Sale	\$54,771.21	1,795
Antares Capital Partners Limited	1/08/2017	Sale	\$2,388,157.02	80,000
Antares Capital Partners Limited	3/08/2017	Sale	\$32,988.89	1,099
Antares Capital Partners Limited	3/08/2017	Sale	\$1,499,771.28	50,000
Antares Capital Partners Limited	4/08/2017	Sale	\$89,856.57	3,008

Antares Capital Partners Limited	4/08/2017	Sale	\$33,905.33	1,135
Antares Capital Partners Limited	4/08/2017	Sale	\$2,681,680.91	90,000
Antares Capital Partners Limited	10/08/2017	Sale	\$16,375.45	545
Antares Capital Partners Limited	10/08/2017	Sale	\$13,276.20	436
Antares Capital Partners Limited	14/08/2017	Sale	\$16,701.68	552
Antares Capital Partners Limited	21/08/2017	Sale	\$436.62	14
Antares Capital Partners Limited	24/08/2017	Sale	\$2,277.21	74
Antares Capital Partners Limited	24/08/2017	Sale	\$1,527,475.50	50,000
Antares Capital Partners Limited	28/08/2017	Sale	\$44,595.42	1,452
Antares Capital Partners Limited	29/08/2017	Sale	\$919,381.51	30,000
Antares Capital Partners Limited	30/08/2017	Sale	\$607,096.63	20,000
Antares Capital Partners Limited	31/08/2017	Sale	\$6,376.90	213
Antares Capital Partners Limited	4/09/2017	Sale	\$12,076,581.13	400,000
Antares Capital Partners Limited	12/09/2017	Sale	\$32,988.35	1,099
Antares Capital Partners Limited	11/09/2017	Sale	\$22,641.10	746
Antares Capital Partners Limited	18/09/2017	Sale	\$150,809.98	4,877
Antares Capital Partners Limited	19/09/2017	Sale	\$1,536,515.56	50,000
Antares Capital Partners Limited	21/09/2017	Sale	\$20,667.19	661
Antares Capital Partners Limited	25/09/2017	Sale	\$2,473,264.37	80,000
Antares Capital Partners Limited	26/09/2017	Sale	\$23,326.01	746
Antares Capital Partners Limited	26/09/2017	Sale	\$19,949.06	638
Antares Capital Partners Limited	2/10/2017	Sale	\$15,326.40	488
Antares Capital Partners Limited	10/10/2017	Sale	\$45,442.58	1,451
Antares Capital Partners Limited	12/10/2017	Sale	\$2,255.67	71
Antares Capital Partners Limited	16/10/2017	Sale	\$14,361.70	448
JBWere Limited	30/08/2017	Transfer in	N/A	17,258
JBWere Limited	28/09/2017	Purchase	\$2,984.90	95
JBWere Limited	28/09/2017	Purchase	\$49,972.88	1,592
JBWere Limited	9/10/2017	Purchase	\$110,424.93	3,500
JBWere Limited	15/08/2017	Sale	\$99,097.35	3,190
JBWere Limited	16/10/2017	Sale	\$15,015.55	466
JBWere Limited	16/10/2017	Sale	\$16,024.12	497
JBWere (NZ) Pty Limited	1/08/2017	Purchase	\$43,208.07	1,440
JBWere (NZ) Pty Limited	1/08/2017	Purchase	\$3,000.00	100
JBWere (NZ) Pty Limited	20/10/2017	Purchase	\$162,098.50	5,000
Bank of New Zealand	13/09/2017	Purchase	\$49,194.72	1,614
Bank of New Zealand	13/09/2017	Purchase	\$20,114.04	574
Bank of New Zealand	5/10/2017	Purchase	\$1,758.03	55
Bank of New Zealand	20/10/2017	Purchase	\$1,121.98	34
Bank of New Zealand	7/08/2017	Sale	\$20,408.95	692
Bank of New Zealand	15/08/2017	Sale	\$8,130.76	274
Bank of New Zealand	30/08/2017	Sale	\$28,113.36	932
Bank of New Zealand	5/09/2017	Sale	\$11,102.72	374

Bank of New Zealand	5/09/2017	Sale	\$2,131.53	71
Bank of New Zealand	5/09/2017	Sale	\$4,581.56	154
Bank of New Zealand	7/09/2017	Sale	\$24,067.02	800
Bank of New Zealand	7/09/2017	Sale	\$23,392.91	777
Bank of New Zealand	13/09/2017	Sale	\$20,114.04	574
Bank of New Zealand	14/09/2017	Sale	\$2,468.66	81
Bank of New Zealand	15/09/2017	Sale	\$13,547.44	442
Bank of New Zealand	18/09/2017	Sale	\$35,481.15	1,160
Bank of New Zealand	20/09/2017	Sale	\$8,320.87	269
Bank of New Zealand	26/09/2017	Sale	\$86,098.71	2,777
Bank of New Zealand	29/09/2017	Sale	\$30,268.56	973
Bank of New Zealand	4/10/2017	Sale	\$11,369.70	364
Bank of New Zealand	6/10/2017	Sale	\$5,546.46	180
Bank of New Zealand	9/10/2017	Sale	\$9,551.81	310
Bank of New Zealand	19/10/2017	Sale	\$9,388.51	293
Bank of New Zealand	20/10/2017	Sale	\$12,421.44	385
Bank of New Zealand	20/10/2017	Sale	\$10,550.16	327
Bank of New Zealand	20/10/2017	Sale	\$8,033.61	249
Bank of New Zealand	20/10/2017	Sale	\$12,034.28	373
Bank of New Zealand	20/10/2017	Sale	\$3,936.14	122
Bank of New Zealand	20/10/2017	Sale	\$6,259.11	194
Bank of New Zealand	20/10/2017	Sale	\$3,484.46	108
Bank of New Zealand	20/10/2017	Sale	\$2,484.29	77
Bank of New Zealand	20/10/2017	Sale	\$16,002.68	496
Bank of New Zealand	20/10/2017	Sale	\$4,387.83	136
Bank of New Zealand	20/10/2017	Sale	\$6,065.53	188
Bank of New Zealand	20/10/2017	Sale	\$5,517.05	171
Bank of New Zealand	20/10/2017	Sale	\$66,785.39	2,070
Bank of New Zealand	20/10/2017	Sale	\$10,743.74	333
Bank of New Zealand	20/10/2017	Sale	\$4,355.57	135
Bank of New Zealand	20/10/2017	Sale	\$5,710.63	177
Bank of New Zealand	20/10/2017	Sale	\$5,484.79	170
Bank of New Zealand	20/10/2017	Sale	\$2,645.60	82
Bank of New Zealand	20/10/2017	Sale	\$3,000.50	93
NULIS Nominees (Australia) Limited	2/08/2017	Purchase	\$329.67	11
NULIS Nominees (Australia) Limited	8/08/2017	Purchase	\$60.06	2
NULIS Nominees (Australia) Limited	8/08/2017	Purchase	\$60.06	2
NULIS Nominees (Australia) Limited	22/08/2017	Purchase	\$91.81	3
NULIS Nominees (Australia) Limited	22/08/2017	Purchase	\$275.42	9
NULIS Nominees (Australia) Limited	30/08/2017	Purchase	\$934.95	31
NULIS Nominees (Australia) Limited	30/08/2017	Purchase	\$271.44	9
NULIS Nominees (Australia) Limited	19/09/2017	Purchase	\$31.33	1
NULIS Nominees (Australia) Limited	9/10/2017	Purchase	\$31.54	1
NULIS Nominees (Australia) Limited	4/08/2017	Sale	\$448.95	15
NULIS Nominees (Australia) Limited	18/08/2017	Sale	\$93.06	3
NULIS Nominees (Australia) Limited	1/09/2017	Sale	\$120.32	4
NULIS Nominees (Australia) Limited	7/09/2017	Sale	\$151.38	5
NULIS Nominees (Australia) Limited	7/09/2017	Sale	\$90.83	3
NULIS Nominees (Australia) Limited	11/09/2017	Sale	\$510.51	17

NULIS Nominees (Australia) Limited	18/09/2017	Sale	\$61.54	2
NULIS Nominees (Australia) Limited	6/10/2017	Sale	\$189.92	6
NULIS Nominees (Australia) Limited	6/10/2017	Sale	\$31.65	1
NULIS Nominees (Australia) Limited	6/10/2017	Sale	\$189.92	6
NULIS Nominees (Australia) Limited	10/10/2017	Sale	\$466.95	15
OneVue Limited	29/08/2017	Purchase	\$2,346.71	78
OneVue Limited	30/08/2017	Purchase	\$120.54	4
OneVue Limited	31/08/2017	Purchase	\$30.35	1
OneVue Limited	31/08/2017	Purchase	\$30.35	1
OneVue Limited	31/08/2017	Purchase	\$60.69	2
OneVue Limited	31/08/2017	Purchase	\$30.34	1
OneVue Limited	6/10/2017	Purchase	\$31.37	1
OneVue Limited	6/10/2017	Purchase	\$31.37	1
OneVue Limited	6/10/2017	Purchase	\$62.74	2
OneVue Limited	6/10/2017	Purchase	\$31.37	1
OneVue Limited	6/10/2017	Purchase	\$31.37	1
OneVue Limited	6/10/2017	Purchase	\$31.37	1
OneVue Limited	6/10/2017	Purchase	\$31.37	1
OneVue Limited	6/10/2017	Purchase	\$31.37	1
OneVue Limited	6/10/2017	Purchase	\$31.37	1
OneVue Limited	6/10/2017	Purchase	\$31.37	1
OneVue Limited	6/10/2017	Purchase	\$31.37	1
OneVue Limited	6/10/2017	Purchase	\$31.37	1
OneVue Limited	6/10/2017	Purchase	\$62.74	2
OneVue Limited	6/10/2017	Purchase	\$62.74	2
OneVue Limited	6/10/2017	Purchase	\$31.37	1
OneVue Limited	6/10/2017	Purchase	\$31.37	1
OneVue Limited	6/10/2017	Purchase	\$31.37	1
OneVue Limited	6/10/2017	Purchase	\$31.37	1
OneVue Limited	6/10/2017	Purchase	\$31.37	1
OneVue Limited	6/10/2017	Purchase	\$31.37	1
OneVue Limited	6/10/2017	Purchase	\$94.11	3
OneVue Limited	6/10/2017	Purchase	\$31.37	1
OneVue Limited	6/10/2017	Purchase	\$31.37	1
OneVue Limited	6/10/2017	Purchase	\$31.37	1
OneVue Limited	6/10/2017	Purchase	\$31.37	1
OneVue Limited	6/10/2017	Purchase	\$31.37	1
OneVue Limited	6/10/2017	Purchase	\$31.37	1
OneVue Limited	6/10/2017	Purchase	\$62.74	2
OneVue Limited	6/10/2017	Purchase	\$31.37	1
OneVue Limited	6/10/2017	Purchase	\$31.37	1
OneVue Limited	6/10/2017	Purchase	\$31.37	1
OneVue Limited	6/10/2017	Purchase	\$31.37	1
OneVue Limited	6/10/2017	Purchase	\$31.37	1
OneVue Limited	6/10/2017	Purchase	\$2,917.30	93
OneVue Limited	6/10/2017	Purchase	\$31.37	1
OneVue Limited	6/10/2017	Purchase	\$31.37	1
OneVue Limited	6/10/2017	Purchase	\$31.37	1
OneVue Limited	6/10/2017	Purchase	\$62.74	2
OneVue Limited	6/10/2017	Purchase	\$31.37	1
OneVue Limited	6/10/2017	Purchase	\$31.37	1
OneVue Limited	6/10/2017	Purchase	\$31.37	1
OneVue Limited	6/10/2017	Purchase	\$1,066.54	34
OneVue Limited	6/10/2017	Purchase	\$31.37	1
OneVue Limited	6/10/2017	Purchase	\$31.37	1
OneVue Limited	6/10/2017	Purchase	\$31.37	1
OneVue Limited	6/10/2017	Purchase	\$31.37	1

OneVue Limited	6/10/2017	Purchase	\$31.37	1
OneVue Limited	6/10/2017	Purchase	\$31.37	1
OneVue Limited	6/10/2017	Purchase	\$31.37	1
OneVue Limited	6/10/2017	Purchase	\$31.37	1
OneVue Limited	6/10/2017	Purchase	\$31.37	1
OneVue Limited	6/10/2017	Purchase	\$31.37	1
OneVue Limited	6/10/2017	Purchase	\$31.37	1
OneVue Limited	6/10/2017	Purchase	\$31.37	1
OneVue Limited	6/10/2017	Purchase	\$31.37	1
OneVue Limited	6/10/2017	Purchase	\$31.37	1
OneVue Limited	6/10/2017	Purchase	\$125.48	4
OneVue Limited	6/10/2017	Purchase	\$62.74	2
OneVue Limited	13/10/2017	Purchase	\$32.27	1
OneVue Limited	8/08/2017	Sale	\$599.68	20
OneVue Limited	28/08/2017	Sale	\$121.29	4
OneVue Limited	31/08/2017	Sale	\$30.21	1
OneVue Limited	31/08/2017	Sale	\$30.21	1
OneVue Limited	31/08/2017	Sale	\$30.21	1
OneVue Limited	31/08/2017	Sale	\$30.21	1
OneVue Limited	31/08/2017	Sale	\$30.21	1
OneVue Limited	31/08/2017	Sale	\$30.21	1
OneVue Limited	31/08/2017	Sale	\$30.21	1
OneVue Limited	31/08/2017	Sale	\$30.21	1
OneVue Limited	31/08/2017	Sale	\$30.21	1
OneVue Limited	31/08/2017	Sale	\$181.28	6
OneVue Limited	31/08/2017	Sale	\$30.21	1
OneVue Limited	31/08/2017	Sale	\$30.21	1
OneVue Limited	5/09/2017	Sale	\$30.11	1
OneVue Limited	5/09/2017	Sale	\$30.11	1
OneVue Limited	5/09/2017	Sale	\$30.11	1
OneVue Limited	5/09/2017	Sale	\$180.68	6
OneVue Limited	5/09/2017	Sale	\$30.11	1
OneVue Limited	5/09/2017	Sale	\$30.11	1
OneVue Limited	5/09/2017	Sale	\$30.11	1
OneVue Limited	5/09/2017	Sale	\$30.11	1
OneVue Limited	5/09/2017	Sale	\$30.11	1
OneVue Limited	5/09/2017	Sale	\$30.11	1
OneVue Limited	5/09/2017	Sale	\$30.11	1
OneVue Limited	5/09/2017	Sale	\$30.11	1
OneVue Limited	5/09/2017	Sale	\$30.11	1
OneVue Limited	5/09/2017	Sale	\$151.12	5
OneVue Limited	5/09/2017	Sale	\$332.47	11
OneVue Limited	5/09/2017	Sale	\$90.67	3
OneVue Limited	5/09/2017	Sale	\$60.45	2
OneVue Limited	5/09/2017	Sale	\$332.47	11
OneVue Limited	5/09/2017	Sale	\$695.17	23
OneVue Limited	5/09/2017	Sale	\$30.22	1
OneVue Limited	5/09/2017	Sale	\$30.22	1
OneVue Limited	5/09/2017	Sale	\$181.35	6
OneVue Limited	5/09/2017	Sale	\$60.45	2
OneVue Limited	5/09/2017	Sale	\$362.70	12
OneVue Limited	5/09/2017	Sale	\$30.22	1
OneVue Limited	5/09/2017	Sale	\$302.25	10
OneVue Limited	5/09/2017	Sale	\$30.22	1
OneVue Limited	5/09/2017	Sale	\$60.45	2
OneVue Limited	5/09/2017	Sale	\$90.67	3
OneVue Limited	5/09/2017	Sale	\$302.25	10
OneVue Limited	5/09/2017	Sale	\$30.22	1
OneVue Limited	5/09/2017	Sale	\$211.57	7
OneVue Limited	5/09/2017	Sale	\$151.12	5
OneVue Limited	5/09/2017	Sale	\$392.92	13

OneVue Limited	5/09/2017	Sale	\$211.57	7
OneVue Limited	5/09/2017	Sale	\$272.02	9
OneVue Limited	5/09/2017	Sale	\$60.45	2
OneVue Limited	5/09/2017	Sale	\$90.67	3
OneVue Limited	5/09/2017	Sale	\$90.67	3
OneVue Limited	5/09/2017	Sale	\$332.47	11
OneVue Limited	5/09/2017	Sale	\$60.45	2
OneVue Limited	5/09/2017	Sale	\$60.45	2
OneVue Limited	5/09/2017	Sale	\$211.57	7
OneVue Limited	5/09/2017	Sale	\$60.45	2
OneVue Limited	5/09/2017	Sale	\$30.22	1
OneVue Limited	5/09/2017	Sale	\$60.45	2
OneVue Limited	5/09/2017	Sale	\$90.67	3
OneVue Limited	5/09/2017	Sale	\$362.70	12
OneVue Limited	5/09/2017	Sale	\$120.90	4
OneVue Limited	5/09/2017	Sale	\$90.67	3
OneVue Limited	5/09/2017	Sale	\$302.25	10
OneVue Limited	5/09/2017	Sale	\$272.02	9
OneVue Limited	5/09/2017	Sale	\$30.22	1
OneVue Limited	5/09/2017	Sale	\$60.45	2
OneVue Limited	5/09/2017	Sale	\$30.22	1
OneVue Limited	5/09/2017	Sale	\$90.67	3
OneVue Limited	5/09/2017	Sale	\$60.45	2
OneVue Limited	5/09/2017	Sale	\$30.22	1
OneVue Limited	5/09/2017	Sale	\$30.22	1
OneVue Limited	5/09/2017	Sale	\$90.67	3
OneVue Limited	5/09/2017	Sale	\$30.22	1
OneVue Limited	5/09/2017	Sale	\$151.12	5
OneVue Limited	5/09/2017	Sale	\$90.67	3
OneVue Limited	5/09/2017	Sale	\$60.45	2
OneVue Limited	5/09/2017	Sale	\$241.80	8
OneVue Limited	5/09/2017	Sale	\$60.45	2
OneVue Limited	5/09/2017	Sale	\$151.12	5
OneVue Limited	5/09/2017	Sale	\$30.22	1
OneVue Limited	5/09/2017	Sale	\$60.45	2
OneVue Limited	5/09/2017	Sale	\$120.90	4
OneVue Limited	5/09/2017	Sale	\$151.12	5
OneVue Limited	5/09/2017	Sale	\$211.57	7
OneVue Limited	5/09/2017	Sale	\$90.67	3
OneVue Limited	5/09/2017	Sale	\$90.67	3
OneVue Limited	5/09/2017	Sale	\$60.45	2
OneVue Limited	5/09/2017	Sale	\$60.45	2
OneVue Limited	5/09/2017	Sale	\$332.47	11
OneVue Limited	5/09/2017	Sale	\$634.72	21
OneVue Limited	5/09/2017	Sale	\$1,027.65	34
OneVue Limited	5/09/2017	Sale	\$151.12	5
OneVue Limited	5/09/2017	Sale	\$181.35	6
OneVue Limited	5/09/2017	Sale	\$181.35	6
OneVue Limited	5/09/2017	Sale	\$211.57	7
OneVue Limited	5/09/2017	Sale	\$211.57	7
OneVue Limited	5/09/2017	Sale	\$151.12	5
OneVue Limited	5/09/2017	Sale	\$151.12	5
OneVue Limited	5/09/2017	Sale	\$272.02	9
OneVue Limited	5/09/2017	Sale	\$151.12	5
OneVue Limited	5/09/2017	Sale	\$120.90	4
OneVue Limited	5/09/2017	Sale	\$90.67	3
OneVue Limited	5/09/2017	Sale	\$181.35	6
OneVue Limited	5/09/2017	Sale	\$181.35	6

OneVue Limited	5/09/2017	Sale	\$151.12	5
OneVue Limited	5/09/2017	Sale	\$60.45	2
OneVue Limited	5/09/2017	Sale	\$151.12	5
OneVue Limited	5/09/2017	Sale	\$90.67	3
OneVue Limited	5/09/2017	Sale	\$90.67	3
OneVue Limited	5/09/2017	Sale	\$362.70	12
OneVue Limited	5/09/2017	Sale	\$60.45	2
OneVue Limited	5/09/2017	Sale	\$241.80	8
OneVue Limited	5/09/2017	Sale	\$181.35	6
OneVue Limited	5/09/2017	Sale	\$211.57	7
OneVue Limited	5/09/2017	Sale	\$120.90	4
OneVue Limited	5/09/2017	Sale	\$241.80	8
OneVue Limited	5/09/2017	Sale	\$151.12	5
OneVue Limited	5/09/2017	Sale	\$272.02	9
OneVue Limited	5/09/2017	Sale	\$8,583.88	284
OneVue Limited	5/09/2017	Sale	\$90.67	3
OneVue Limited	5/09/2017	Sale	\$181.35	6
OneVue Limited	5/09/2017	Sale	\$120.90	4
OneVue Limited	5/09/2017	Sale	\$272.02	9
OneVue Limited	5/09/2017	Sale	\$151.12	5
OneVue Limited	5/09/2017	Sale	\$453.37	15
OneVue Limited	5/09/2017	Sale	\$90.67	3
OneVue Limited	5/09/2017	Sale	\$60.45	2
OneVue Limited	5/09/2017	Sale	\$181.35	6
OneVue Limited	5/09/2017	Sale	\$90.67	3
OneVue Limited	5/09/2017	Sale	\$272.02	9
OneVue Limited	5/09/2017	Sale	\$60.45	2
OneVue Limited	5/09/2017	Sale	\$30.22	1
OneVue Limited	5/09/2017	Sale	\$181.35	6
OneVue Limited	5/09/2017	Sale	\$181.35	6
OneVue Limited	5/09/2017	Sale	\$241.80	8
OneVue Limited	5/09/2017	Sale	\$181.35	6
OneVue Limited	5/09/2017	Sale	\$120.90	4
OneVue Limited	5/09/2017	Sale	\$151.12	5
OneVue Limited	5/09/2017	Sale	\$272.02	9
OneVue Limited	5/09/2017	Sale	\$241.80	8
OneVue Limited	5/09/2017	Sale	\$181.35	6
OneVue Limited	5/09/2017	Sale	\$423.15	14
OneVue Limited	5/09/2017	Sale	\$513.82	17
OneVue Limited	5/09/2017	Sale	\$60.45	2
OneVue Limited	5/09/2017	Sale	\$241.80	8
OneVue Limited	5/09/2017	Sale	\$151.12	5
OneVue Limited	5/09/2017	Sale	\$60.45	2
OneVue Limited	5/09/2017	Sale	\$90.67	3
OneVue Limited	5/09/2017	Sale	\$60.45	2
OneVue Limited	5/09/2017	Sale	\$60.45	2
OneVue Limited	5/09/2017	Sale	\$120.90	4
OneVue Limited	5/09/2017	Sale	\$120.90	4
OneVue Limited	5/09/2017	Sale	\$241.80	8
OneVue Limited	5/09/2017	Sale	\$181.35	6
OneVue Limited	5/09/2017	Sale	\$60.45	2
OneVue Limited	5/09/2017	Sale	\$30.22	1
OneVue Limited	5/09/2017	Sale	\$302.25	10
OneVue Limited	5/09/2017	Sale	\$181.35	6
OneVue Limited	5/09/2017	Sale	\$30.22	1
OneVue Limited	5/09/2017	Sale	\$60.45	2
OneVue Limited	5/09/2017	Sale	\$60.45	2
OneVue Limited	5/09/2017	Sale	\$90.67	3

[illegible]

OneVue Limited	3/10/2017	Sale	\$31.57	1
OneVue Limited	3/10/2017	Sale	\$31.57	1
OneVue Limited	3/10/2017	Sale	\$31.57	1
OneVue Limited	3/10/2017	Sale	\$31.57	1
OneVue Limited	3/10/2017	Sale	\$63.14	2
OneVue Limited	3/10/2017	Sale	\$31.57	1
OneVue Limited	3/10/2017	Sale	\$63.14	2
OneVue Limited	3/10/2017	Sale	\$63.14	2
OneVue Limited	3/10/2017	Sale	\$63.14	2
OneVue Limited	3/10/2017	Sale	\$31.57	1
OneVue Limited	3/10/2017	Sale	\$31.57	1
OneVue Limited	3/10/2017	Sale	\$31.57	1
OneVue Limited	3/10/2017	Sale	\$63.14	2
OneVue Limited	3/10/2017	Sale	\$63.14	2
OneVue Limited	3/10/2017	Sale	\$126.28	4
OneVue Limited	3/10/2017	Sale	\$31.57	1
OneVue Limited	3/10/2017	Sale	\$63.14	2
OneVue Limited	3/10/2017	Sale	\$31.57	1
OneVue Limited	3/10/2017	Sale	\$31.57	1
OneVue Limited	3/10/2017	Sale	\$31.57	1
OneVue Limited	3/10/2017	Sale	\$126.28	4
OneVue Limited	3/10/2017	Sale	\$63.14	2
OneVue Limited	3/10/2017	Sale	\$31.57	1
OneVue Limited	3/10/2017	Sale	\$31.57	1
OneVue Limited	3/10/2017	Sale	\$31.57	1
OneVue Limited	3/10/2017	Sale	\$63.14	2
OneVue Limited	3/10/2017	Sale	\$126.28	4
OneVue Limited	3/10/2017	Sale	\$31.57	1
OneVue Limited	3/10/2017	Sale	\$2,115.22	67
OneVue Limited	3/10/2017	Sale	\$63.14	2
OneVue Limited	3/10/2017	Sale	\$31.57	1
OneVue Limited	3/10/2017	Sale	\$63.14	2
OneVue Limited	3/10/2017	Sale	\$31.57	1
OneVue Limited	3/10/2017	Sale	\$63.14	2
OneVue Limited	3/10/2017	Sale	\$31.57	1
OneVue Limited	3/10/2017	Sale	\$31.57	1
OneVue Limited	3/10/2017	Sale	\$31.57	1
OneVue Limited	3/10/2017	Sale	\$126.28	4
OneVue Limited	3/10/2017	Sale	\$31.57	1
OneVue Limited	3/10/2017	Sale	\$31.57	1
OneVue Limited	3/10/2017	Sale	\$31.57	1
OneVue Limited	3/10/2017	Sale	\$63.14	2
OneVue Limited	3/10/2017	Sale	\$63.14	2
OneVue Limited	3/10/2017	Sale	\$31.57	1
OneVue Limited	3/10/2017	Sale	\$31.57	1
OneVue Limited	3/10/2017	Sale	\$31.57	1
OneVue Limited	3/10/2017	Sale	\$63.14	2
OneVue Limited	3/10/2017	Sale	\$31.57	1
OneVue Limited	3/10/2017	Sale	\$31.57	1
OneVue Limited	3/10/2017	Sale	\$94.71	3
OneVue Limited	3/10/2017	Sale	\$252.56	8
OneVue Limited	3/10/2017	Sale	\$157.85	5
OneVue Limited	3/10/2017	Sale	\$691.26	22

OneVue Limited	3/10/2017	Sale	\$1,162.58	37
OneVue Limited	3/10/2017	Sale	\$345.63	11