Form 604

Corporations Law Section 671B

Notice of change of interests of substantial holder

To Company Name/Scheme ACN/ARSN

AURIS MINERALS LIMITED 085 806 284

1. Details of substantial holder (1)

Name

JPMorgan Chase & Co. and its affiliates

ACN (if applicable)

<u>NA</u>

There was a change in the interests of the

substantial holder on

24 April 2019 5 September 2017

The previous notice was given to the company on

31 August 2017

The previous notice was dated

2. Previous and present 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 when last required, and when now required, to give a substantial holding notice to the company or scheme, are as follows:

Class of securities (4)		us notice	Present notice		
oldos of securities (1)	Person's votes	Voting power (5)	Person's votes	Voting power (5)	
Ordinary	36,338,244	9.50%	34,732,839	8.50%	

3. Changes in relevant interests

Particulars of each change in, or change in the nature of, a relevant interest of the substantial holder or an associate in voting securities of the company or scheme, since the substantial holder was last required to give a substantial holding notice to the company or scheme are as follows:

Date of change	Person whose relevant interest changed	Nature of change (6)	Consideration given in relation to change (7)	Class and number of securities affected	Person's votes affected
See Appendix	J.P. Morgan Securities Australia Limited	Purchase and sales of shares in its capacity as Principal/Proprietary	See Appendix	78,196 (Ordinary)	78,196 (Ordinary)
See Appendix	J.P. MORGAN INVESTMENT MANAGEMENT INC.	In its capacity as investment manager or in various other related capacities	See Appendix	36,841 (Ordinary)	36,841 (Ordinary)
See Appendix	JPMORGAN ASSET MANAGEMENT (UK) LIMITED	In its capacity as investment manager or in various other related capacities	See Appendix	1,490,367 (Ordinary)	1,490,367 (Ordinary)
See Appendix	JP Morgan Nominees Australia Limited	Purchase and sales of shares in its capacity as Principal/Proprietary	See Appendix	1 (Ordinary)	1 (Ordinary)

4. Present relevant interests

Particulars of each relevant interest of the substantial holder in voting securities after the change are as follows:

Holder of relevant interest	Registered holder of securities	Person entitled to be registered as holder (8)	Nature of relevant interest (6)	Class and number of securities	Person's votes
J.P. MORGAN INVESTMENT MANAGEMENT INC.	Northern Trust Co - London	Various clients and custodians	In its capacity as investment manager or in various other related capacities	503,896 (Ordinary)	503,896 (Ordinary)
JPMORGAN ASSET MANAGEMENT (UK) LIMITED	HSBC Institutional Trust Serv (Asia) Ltd	Various clients and custodians	In its capacity as investment manager or in various other related capacities	1,368,269 (Ordinary)	1,368,269 (Ordinary)
JPMORGAN ASSET MANAGEMENT (UK) LIMITED	J.P. Morgan Bank Luxembourg S.A.	Various clients and custodians	In its capacity as investment manager or in various other related capacities	16,426,960 (Ordinary)	16,426,960 (Ordinary)
JPMORGAN ASSET MANAGEMENT (UK) LIMITED	JPMorgan Chase Bank - London	Various clients and custodians	In its capacity as investment manager or in various other related capacities	16,433,714 (Ordinary)	16,433,714 (Ordinary)

5. Changes in association

The persons who have become associates (2) of, ceased to be associates of, or have changed the nature of their association (9) with, the substantial holder in relation to voting interests in the company or scheme are as follows:

Name and ACN (if applicable)	Nature of association		
J.P. Morgan Securities Australia Limited	Subsidiary of JPMorgan Chase & Co.		
J.P. MORGAN INVESTMENT MANAGEMENT INC.	Subsidiary of JPMorgan Chase & Co.		
JPMORGAN ASSET MANAGEMENT (UK) LIMITED	Subsidiary of JPMorgan Chase & Co.		
JP Morgan Nominees Australia Limited	Subsidiary of JPMorgan Chase & Co.		

6. Addresses

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

Name	Address		
JPMorgan Chase & Co.	383 Madison Avenue, New York, New York, NY, 10179, United States		
J.P. MORGAN INVESTMENT MANAGEMENT INC.	383 Madison Avenue, New York, New York, NY, 10179, United States		
JPMORGAN ASSET MANAGEMENT (UK) LIMITED	60 Victoria Embankment, London, EC4Y0JP, England		
JP Morgan Nominees Australia Limited	Level 18, 83-85 Castlereagh Street, Sydney, Ns, NSW 2000, Australia		
J.P. Morgan Securities Australia Limited	Level 18, 83-85 Castlereagh Street, Sydney, Ns, NSW 2000, Australia		

Signature			and a second of the property of the second o
	Print name	James Goodfellow	Capacity JPMorgan Chase Bank, N.A.
	Sign here	J. Lood low	Date 26/April/2019

DIRECTIONS

- (1) If there are a number of substantial holders with similar or related relevant 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 6 of the form.
- (2) See the definition of "associate" in section 9 of the Corporations Law.
- (3) See the definition of "relevant interest" in sections 608 and 671B(7) of the Corporations Law.
- (4) The voting shares of a company constitute one class unless divided into separate classes.
- (5) The person's votes divided by the total votes in the body corporate or scheme multiplied by 100.
- (6) Include details of:
 - (a) any relevant agreement or other circumstances because of which the change in relevant interest occurred. 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 Law.

- (7) Details of the consideration must include any and all benefits, money and other, that any person from whom a relevant interest was 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 or its associate in relation to the acquisitions, even if they are not paid directly to the person from whom the relevant interest was acquired.
- (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) Given details, if appropriate, of the present association and any change in that association since the last substantial holding notice.

TRADES FOR RELEVANT PERIOD						Appendix
Transaction Date	Entity	Product Type	Type of Transaction	Quantity	Price (AUD)	Consideration
Balance at start of relevant period 1-Sep-17	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Purchase	36,338,244 30,914	0.09	\$ 2,863.47
4-Sep-17 6-Sep-17	J.P. MORGAN SECURITIES AUSTRALIA LIMITED J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Purchase Purchase	40,775 30,086	0.09 0.09	\$ 3,609.40 \$ 2,607.13
7-Sep-17	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Purchase	39,439	0.09	\$ 3,431.19
11-Sep-17 12-Sep-17	J.P. MORGAN SECURITIES AUSTRALIA LIMITED J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Purchase Purchase	9,447	0.08	\$ 774.65 \$ 3,236.35
13-Sep-17	J.P. MORGAN SECURITIES AUSTRALIA LIMITED J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Purchase	47,056	0.08	\$ 3,644.96
14-Sep-17 15-Sep-17	J.P. MORGAN SECURITIES AUSTRALIA LIMITED J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Purchase Purchase	49,146 43,825	0.08	\$ 3,931.68 \$ 3,462.18
18-Sep-17	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Purchase	38,990	0.08	\$ 3,062.27
19-Sep-17 20-Sep-17	J.P. MORGAN SECURITIES AUSTRALIA LIMITED J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Purchase Purchase	34,635 41,466	0.08	\$ 2,770.80 \$ 3,309.90
21-Sep-17	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Purchase	34,207	0.08	\$ 2,710.70
22-Sep-17 26-Sep-17	J.P. MORGAN SECURITIES AUSTRALIA LIMITED J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Purchase Purchase	27,650 25,999	0.08	\$ 2,199.34 \$ 2,091.83
27-Sep-17	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Purchase	6,017	0.08	\$ 481.36
28-Sep-17 2-Oct-17	J.P. MORGAN SECURITIES AUSTRALIA LIMITED J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Purchase Purchase	6,336 25,454	0.08	\$ 487.87 \$ 1,959.96
3-Oct-17	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Purchase	7,044	0.08	\$ 553.83
4-Oct-17 5-Oct-17	J.P. MORGAN SECURITIES AUSTRALIA LIMITED J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Purchase Purchase	22,725 19,371	0.08	\$ 1,749.83 \$ 1,520.93
6-Oct-17	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Purchase	13,804	0.08	\$ 1,090.52
9-Oct-17 10-Oct-17	J.P. MORGAN SECURITIES AUSTRALIA LIMITED J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Purchase	14,705	0.08	\$ 1,117.58 \$ 288.44
10-0ct-17 11-0ct-17	J.P. MORGAN SECURITIES AUSTRALIA LIMITED J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Purchase Purchase	3,746 18,470	0.08	\$ 288.44 \$ 1,403.72
12-Oct-17	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Purchase	16,834	80.0	\$ 1,279.38
18-Oct-17 20-Oct-17	J.P. MORGAN SECURITIES AUSTRALIA LIMITED J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Purchase Purchase	18,544 12,602	0.07 0.07	\$ 1,298.08 \$ 907.34
24-Oct-17	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Purchase	5,204	0.07	\$ 364.28
25-Oct-17 26-Oct-17	J.P. MORGAN SECURITIES AUSTRALIA LIMITED J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Purchase Purchase	4,354 12,553	0.07 0.06	\$ 296.07 \$ 803.39
27-Oct-17	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Purchase	2,758	0.07	\$ 179.27
30-Oct-17 2-Nov-17	J.P. MORGAN SECURITIES AUSTRALIA LIMITED J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Purchase Purchase	3,483 10,520	0.06 0.06	\$ 220.14 \$ 673.28
3-Nov-17	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Purchase	9,787	0.07	\$ 645.94
6-Nov-17 8-Nov-17	J.P. MORGAN SECURITIES AUSTRALIA LIMITED J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Purchase Purchase	10,249 9,730	0.06 0.06	\$ 655.94 \$ 622.72
9-Nov-17	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Purchase	8,975	0.06	\$ 574.40
10-Nov-17 13-Nov-17	J.P. MORGAN SECURITIES AUSTRALIA LIMITED J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Purchase Purchase	13,669 9,530	0.07 0.07	\$ 936.67 \$ 628.98
15-Nov-17	J.P. MORGAN SECURITIES AUSTRALIA LIMITED J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Purchase	8,800	0.07	\$ 580.80
20-Nov-17	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Purchase	6,974	0.07	\$ 453.31
23-Nov-17 24-Nov-17	J.P. MORGAN SECURITIES AUSTRALIA LIMITED J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Purchase Purchase	6,856 6,554	0.06 0.06	\$ 425.07 \$ 406.35
27-Nov-17	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Purchase	6,578	0.07	\$ 427.57
28-Nov-17 30-Nov-17	J.P. MORGAN SECURITIES AUSTRALIA LIMITED J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Purchase Purchase	7,940 10,565	0.06 0.06	\$ 500.22 \$ 633.90
1-Dec-17	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Purchase	6,082	0.06	\$ 352.76
4-Dec-17 5-Dec-17	J.P. MORGAN SECURITIES AUSTRALIA LIMITED J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Purchase Purchase	7,383 8,134	0.06 0.06	\$ 420.83 \$ 496.17
6-Dec-17	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Purchase	6,485	0.06	\$ 420.47
12-Dec-17 22-Dec-17	J.P. MORGAN SECURITIES AUSTRALIA LIMITED J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Purchase Purchase	5,007 7,350	0.06 0.06	\$ 310.43 \$ 426.30
27-Dec-17	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Purchase	6,099	0.06	\$ 353.74
29-Dec-17 29-Dec-17	J.P. MORGAN SECURITIES AUSTRALIA LIMITED J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Purchase Sale	4,799 (999,841)	0.06 0.05	\$ 263.95 \$ 52,991.57
1-Jan-18	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Purchase	999,841	0.05	\$ 52,991.57
2-Jan-18 2-Mar-18	J.P. MORGAN SECURITIES AUSTRALIA LIMITED J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Purchase Sale	3,869 (2,557)	0.05 0.05	\$ 205.06 \$ 127.85
5-Mar-18	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sale	(4,525)		\$ 208.15
6-Mar-18 8-Mar-18	J.P. MORGAN SECURITIES AUSTRALIA LIMITED J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Sale Sale	(6,196) (8,012)	0.05 0.05	\$ 309.80 \$ 384.58
9-Mar-18	J.P. MORGAN SECURITIES AUSTRALIA LIMITED J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sale	(7,977)	0.05	\$ 398.85
12-Mar-18	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sale	(9,466)	0.05	\$ 473.57
13-Mar-18 14-Mar-18	J.P. MORGAN SECURITIES AUSTRALIA LIMITED J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Sale Sale	(11,244) (10,931)	0.05 0.05	\$ 550.96 \$ 568.41
15-Mar-18	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sale	(17,434)	0.06	\$ 982.86
16-Mar-18 19-Mar-18	J.P. MORGAN SECURITIES AUSTRALIA LIMITED J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Sale Sale	(18,936) (18,486)	0.06 0.07	\$ 1,203.38 \$ 1,201.59
20-Mar-18	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sale	(32,151)	0.07	\$ 2,250.57
21-Mar-18 22-Mar-18	J.P. MORGAN SECURITIES AUSTRALIA LIMITED J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Sale Sale	(43,194) (42,114)	0.07 0.06	\$ 3,023.58 \$ 2,706.84
27-Mar-18	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sale	(47,284)	0.07	\$ 3,073.46
28-Mar-18 29-Mar-18	J.P. MORGAN SECURITIES AUSTRALIA LIMITED J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Sale Sale	(17) (44,807)	0.07 0.07	\$ 1.19 \$ 3,015.82
3-Apr-18	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sale	(36,487)	0.07	\$ 2,444.63
4-Apr-18 5-Apr-18	J.P. MORGAN SECURITIES AUSTRALIA LIMITED J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Sale Sale	(31,234) (28,902)	0.07 0.06	\$ 2,062.32 \$ 1,696.14
6-Apr-18	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sale	(21,023)	0.06	\$ 1,337.00
12-Apr-18 13-Apr-18	J.P. MORGAN SECURITIES AUSTRALIA LIMITED J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Sale Sale	(7,953) (8,072)	0.06 0.06	\$ 493.09 \$ 516.61
16-Apr-18	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sale	(14,400)	0.06	\$ 862.43
17-Apr-18 18-Apr-18	J.P. MORGAN SECURITIES AUSTRALIA LIMITED J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Sale Sale	(19,154) (20,665)	0.07 0.06	\$ 1,340.78 \$ 1,215.78
30-Apr-18	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sale	(7,182)	0.06	\$ 452.47
1-May-18 2-May-18	J.P. MORGAN SECURITIES AUSTRALIA LIMITED J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Sale Sale	(5,880) (12,708)	0.06 0.06	\$ 370.44 \$ 737.06
7-May-18	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sale	(12,598)	0.06	\$ 755.88
8-May-18	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sale	(11,894)	0.06	\$ 733.91 \$ 456.40
9-May-18 10-May-18	J.P. MORGAN SECURITIES AUSTRALIA LIMITED J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Sale Sale	(8,007) (5,150)	0.06 0.06	\$ 456.40 \$ 293.55
11-May-18	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sale	(4,236)	0.05	\$ 190.62
16-May-18 17-May-18	J.P. MORGAN SECURITIES AUSTRALIA LIMITED J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Sale Sale	(3,218)	0.10 0.11	\$ 321.80 \$ 800.84
18-May-18	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sale	(3,017)	0.10	\$ 301.70
21-May-18 22-May-18	J.P. MORGAN SECURITIES AUSTRALIA LIMITED J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Sale Sale	(5,854) (27,746)	0.08	\$ 480.03 \$ 2,184.25
28-May-18	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sale	(8,805)	0.07	\$ 625.16
29-May-18 31-May-18	J.P. MORGAN SECURITIES AUSTRALIA LIMITED J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Sale Sale	(9,791) (29,458)	0.07 0.09	\$ 724.53 \$ 2,531.83
1-Jun-18	J.P. MORGAN SECURITIES AUSTRALIA LIMITED J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sale	(19,275)	0.09	\$ 1,503.45
4-Jun-18	J.P. MORGAN SECURITIES AUSTRALIA LIMITED				0.09	\$ 4,008.69

6-Jun-18 7-Jun-18 8-Jun-18 12-Jun-18 13-Jun-18	J.P. MORGAN SECURITIES AUSTRALIA LIMITED J.P. MORGAN SECURITIES AUSTRALIA LIMITED J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity Equity	Sale Sale Sale	(12,024) (10,137) (5,396)	0.08 \$ 0.08 \$ 0.08 \$	961.92 810.96
8-Jun-18 12-Jun-18	J.P. MORGAN SECURITIES AUSTRALIA LIMITED					010.70
						410.10
19 3411 10	J.P. MORGAN SECURITIES AUSTRALIA LIMITED J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Sale Sale	(20,244) (8,270)	0.07 \$ 0.07 \$	1,477.81 595.44
14-Jun-18	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sale	(20,329)	0.07 \$	1,463.69
15-Jun-18 19-Jun-18	J.P. MORGAN SECURITIES AUSTRALIA LIMITED J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Sale Sale	(15,087) (11,638)	0.07 \$ 0.08 \$	1,086.26 919.40
21-Jun-18	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sale	(7,879)	0.07 \$	528.37
22-Jun-18 26-Jun-18	J.P. MORGAN SECURITIES AUSTRALIA LIMITED J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Sale Sale	(9,310) (9,508)	0.07 \$ 0.07 \$	661.01 646.54
27-Jun-18	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sale	(7,498)	0.07 \$	517.36
28-Jun-18 29-Jun-18	J.P. MORGAN SECURITIES AUSTRALIA LIMITED J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Sale Sale	(8,449) (7,251)	0.07 \$ 0.07 \$	574.53 485.82
3-Jul-18	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sale	(5,713)	0.07 \$	382.77
4-Jul-18 6-Jul-18	J.P. MORGAN SECURITIES AUSTRALIA LIMITED J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Sale Sale	(4,205)	0.07 \$ 0.07 \$	281.74 254.83
9-Jul-18	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sale	(3,816)	0.07 \$	248.04
10-Jul-18 11-Jul-18	J.P. MORGAN SECURITIES AUSTRALIA LIMITED J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Sale Sale	(4,193) (3,386)	0.06 \$ 0.06 \$	268.35 213.32
13-Jul-18	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sale	(3,656)	0.07 \$	248.61
18-Jul-18	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sale	(3,280)	0.07 \$	213.20
20-Jul-18 23-Jul-18	J.P. MORGAN SECURITIES AUSTRALIA LIMITED J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Sale Sale	(4,377) (4,554)	0.07 \$ 0.07 \$	288.88 300.56
24-Jul-18	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sale	(5,161)	0.06 \$	330.30
26-Jul-18 30-Jul-18	J.P. MORGAN SECURITIES AUSTRALIA LIMITED J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Sale Sale	(4,147)	0.07 \$ 0.07 \$	277.85 216.74
31-Jul-18	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sale	(3,677)	0.07 \$	257.39
3-Aug-18 6-Aug-18	J.P. MORGAN SECURITIES AUSTRALIA LIMITED J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Sale Sale	(3,192)	0.07 \$ 0.07 \$	223.44 172.13
7-Aug-18	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sale	(1,008)	0.07 \$	65.52
24-Apr-19 14-Sep-17	J.P. MORGAN NOMINEES AUSTRALIA LIMITED JPMORGAN ASSET MANAGEMENT (UK) LIMITED	Equity Equity	Adjustment Adjustment	(1) 1,146,192	- \$ - \$	-
14-Sep-17	JPMORGAN ASSET MANAGEMENT (UK) LIMITED	Equity	Adjustment	1,110,348	- \$	
14-Sep-17 15-Sep-18	JPMORGAN ASSET MANAGEMENT (UK) LIMITED JPMORGAN ASSET MANAGEMENT (UK) LIMITED	Equity Equity	Adjustment Transfer Out	109,630 (506,488)	- \$ - \$	-
24-Oct-17	JPMORGAN ASSET MANAGEMENT (UK) LIMITED	Equity	Sale	(44,987)	0.07 \$	3,104.10
1-May-18 12-Jun-18	JPMORGAN ASSET MANAGEMENT (UK) LIMITED JPMORGAN ASSET MANAGEMENT (UK) LIMITED	Equity Equity	Sale Sale	(48,615) (71,916)	0.07 \$ 0.07 \$	3,169.70 5,314.59
13-Jul-18	JPMORGAN ASSET MANAGEMENT (UK) LIMITED	Equity	Sale	(18,138)	0.07 \$	1,235.20
16-Jul-18 9-Oct-18	JPMORGAN ASSET MANAGEMENT (UK) LIMITED JPMORGAN ASSET MANAGEMENT (UK) LIMITED	Equity Equity	Sale Sale	(30,936)	0.07 \$ 0.05 \$	2,165.52 1,963.24
7-Jan-19	JPMORGAN ASSET MANAGEMENT (UK) LIMITED	Equity	Sale	(20,000)	0.04 \$	760.00
10-Jan-19 11-Jan-19	JPMORGAN ASSET MANAGEMENT (UK) LIMITED JPMORGAN ASSET MANAGEMENT (UK) LIMITED	Equity Equity	Sale Sale	(51,096) (20,000)	0.04 \$ 0.04 \$	1,880.33 760.00
16-Jan-19	JPMORGAN ASSET MANAGEMENT (UK) LIMITED	Equity	Sale	(20,000)	0.04 \$	760.00
25-Jan-19 29-Jan-19	JPMORGAN ASSET MANAGEMENT (UK) LIMITED	Equity	Sale Sale	(148,742)	0.03 \$	4,536.63
30-Jan-19	JPMORGAN ASSET MANAGEMENT (UK) LIMITED JPMORGAN ASSET MANAGEMENT (UK) LIMITED	Equity Equity	Sale	(5,394) (705)	0.03 \$	161.82 21.15
30-Jan-19	JPMORGAN ASSET MANAGEMENT (UK) LIMITED	Equity	Sale	(5,666)	0.03 \$	169.98
4-Feb-19 4-Feb-19	JPMORGAN ASSET MANAGEMENT (UK) LIMITED JPMORGAN ASSET MANAGEMENT (UK) LIMITED	Equity Equity	Sale Sale	(14,056) (220,198)	0.05 \$ 0.04 \$	646.58 9,248.32
4-Feb-19	JPMORGAN ASSET MANAGEMENT (UK) LIMITED	Equity	Sale	(85,239)	0.05 \$	4,270.47
19-Feb-19 19-Feb-19	JPMORGAN ASSET MANAGEMENT (UK) LIMITED J.P. MORGAN INVESTMENT MANAGEMENT INC.	Equity Equity	Sale Sale	(14,194)	0.04 \$ 0.04 \$	496.79 15.23
19-Feb-19	JPMORGAN ASSET MANAGEMENT (UK) LIMITED	Equity	Sale	(14,189)	0.04 \$	496.62
19-Feb-19 28-Mar-19	JPMORGAN ASSET MANAGEMENT (UK) LIMITED JPMORGAN ASSET MANAGEMENT (UK) LIMITED	Equity Equity	Sale Sale	(1,182) (893,321)	0.04 \$	41.37 28,586.27
28-Mar-19	J.P. MORGAN INVESTMENT MANAGEMENT INC.	Equity	Sale	(27,403)	0.03 \$	876.90
28-Mar-19 28-Mar-19	JPMORGAN ASSET MANAGEMENT (UK) LIMITED JPMORGAN ASSET MANAGEMENT (UK) LIMITED	Equity Equity	Sale Sale	(893,689) (74,408)	0.03 \$	28,598.05 2,381.06
1-Apr-19	JPMORGAN ASSET MANAGEMENT (UK) LIMITED	Equity	Sale	(2,955)	0.03 \$	88.65
1-Apr-19 1-Apr-19	JPMORGAN ASSET MANAGEMENT (UK) LIMITED JPMORGAN ASSET MANAGEMENT (UK) LIMITED	Equity Equity	Sale Sale	(35,477)	0.03 \$	1,064.31
1-Apr-19	J.P. MORGAN INVESTMENT MANAGEMENT INC.	Equity	Sale	(1,088)	0.03 \$	32.64
5-Apr-19 5-Apr-19	JPMORGAN ASSET MANAGEMENT (UK) LIMITED J.P. MORGAN INVESTMENT MANAGEMENT INC.	Equity Equity	Sale Sale	(2,679) (986)	0.03 \$	80.37 29.58
5-Apr-19	JPMORGAN ASSET MANAGEMENT (UK) LIMITED	Equity	Sale	(32,174)	0.03 \$	965.22
5-Apr-19 9-Apr-19	JPMORGAN ASSET MANAGEMENT (UK) LIMITED JPMORGAN ASSET MANAGEMENT (UK) LIMITED	Equity Equity	Sale Sale	(32,161) (89,092)	0.03 \$ 0.03 \$	964.83 2,494.58
9-Apr-19	J.P. MORGAN INVESTMENT MANAGEMENT INC.	Equity	Sale	(2,733)	0.03 \$	76.52
9-Apr-19 9-Apr-19	JPMORGAN ASSET MANAGEMENT (UK) LIMITED JPMORGAN ASSET MANAGEMENT (UK) LIMITED	Equity Equity	Sale Sale	(7,421) (89,129)	0.03 \$ 0.03 \$	207.79 2,495.61
9-Apr-19 11-Apr-19	J.P. MORGAN INVESTMENT MANAGEMENT INC.	Equity	Sale	(900)	0.03 \$	25.20
11-Apr-19	JPMORGAN ASSET MANAGEMENT (UK) LIMITED JPMORGAN ASSET MANAGEMENT (UK) LIMITED	Equity	Sale	(29,335) (29,323)	0.03 \$ 0.03 \$	821.38
11-Apr-19 11-Apr-19	JPMORGAN ASSET MANAGEMENT (UK) LIMITED JPMORGAN ASSET MANAGEMENT (UK) LIMITED	Equity Equity	Sale Sale	(2,442)	0.03 \$ 0.03 \$	821.04 68.38
15-Apr-19	JPMORGAN ASSET MANAGEMENT (UK) LIMITED	Equity	Sale	(42,867)	0.03 \$	1,200.28
15-Apr-19 15-Apr-19	JPMORGAN ASSET MANAGEMENT (UK) LIMITED JPMORGAN ASSET MANAGEMENT (UK) LIMITED	Equity Equity	Sale Sale	(42,850) (3,569)	0.03 \$	1,199.80 99.93
15-Apr-19	J.P. MORGAN INVESTMENT MANAGEMENT INC.	Equity	Sale	(1,314)	0.03 \$	36.79
17-Apr-19 17-Apr-19	J.P. MORGAN INVESTMENT MANAGEMENT INC. JPMORGAN ASSET MANAGEMENT (UK) LIMITED	Equity Equity	Sale Sale	(789) (25,735)	0.03 \$	20.12 656.24
17-Apr-19	JPMORGAN ASSET MANAGEMENT (UK) LIMITED	Equity	Sale	(2,143)	0.03 \$	54.65
17-Apr-19 23-Apr-19	JPMORGAN ASSET MANAGEMENT (UK) LIMITED J.P. MORGAN INVESTMENT MANAGEMENT INC.	Equity Equity	Sale Sale	(25,725) (521)	0.03 \$	655.99 13.55
23-Apr-19	JPMORGAN ASSET MANAGEMENT (UK) LIMITED	Equity	Sale	(1,415)	0.03 \$	36.79
23-Apr-19 23-Apr-19	JPMORGAN ASSET MANAGEMENT (UK) LIMITED JPMORGAN ASSET MANAGEMENT (UK) LIMITED	Equity Equity	Sale Sale	(16,999) (16,992)	0.03 \$	441.97 441.79
24-Apr-19	JPMORGAN ASSET MANAGEMENT (UK) LIMITED	Equity	Sale	(21,909)	0.03 \$	552.11
24-Apr-19 24-Apr-19	J.P. MORGAN INVESTMENT MANAGEMENT INC. JPMORGAN ASSET MANAGEMENT (UK) LIMITED	Equity Equity	Sale Sale	(672) (1,824)	0.03 \$	16.93 45.96
24-Apr-19	JPMORGAN ASSET MANAGEMENT (UK) LIMITED	Equity	Sale	(21,900)	0.03 \$	551.88
Balance at end of relevant period				34,732,839		