

Form 604
Corporations Act 2001
Section 671B
Notice of change of interests of substantial holder

To: Company Name/Scheme: ASPEN GROUPLIMITED

ACN/ARSN 004 160 927

1. Details of substantial holder

Name Commonwealth Bank of Australia ACN 123 123 124 (CBA) and its related bodies corporate listed in annexure A

There was a change in the interests of the substantial holder on 01/06/2018

The previous notice was given to the company on 14/10/2016

The previous notice was dated 28/07/2016

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 had a relevant interest 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	Previous notice		Present notice	
	Person's votes	Voting power (%)	Person's votes	Voting power (%)
Fully Paid ordinary shares	11,120,717	10.85	11,194,758	11.35

For the Securities (if any) listed below see NOTE 1 at the end of this form

Class of securities	Previous notice		Present notice	
	Person's votes	Voting power (%)	Person's votes	Voting power (%)
Fully Paid ordinary shares	2,637,658	2.57 See note 1 at the end of this form	977,909	1.06 See note 1 at the end of this form

Class of securities	Previous notice		Present notice	
	Person's votes	Voting power (%)	Person's votes	Voting power (%)
GRAND TOTAL	13,758,375	13.42	12,172,667	12.41

3. Changes in relevant interest

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	Consideration given in relation to change	Class and number of securities affected	Person's votes affected
See annexure B to this notice					

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	Nature of relevant interest	Class and number of securities	Person's votes
Avanteos Investments Limited ACN 096 259979	Avanteos Investments Limited		Relevant interest under paragraph 608(1)(a), 608(1)(b) and 608(1)(c) of the Corporations Act 2001 (Cth), being a relevant interest arising as a result of being the registered holder of the relevant securities in its capacity as a superannuation trustee and in its capacity as administrator of managed accounts. In addition, if any OTC derivatives, warrants or other securities (other than ordinary shares or ordinary units (as applicable)) are referred to below in this row, the relevant interest in respect of those securities arises under subsection 608(8) being an accelerated relevant interest held in the same capacity.	1,650 Fully paid ordinary shares	1,650
Colonial First State Asset Management (Australia) Limited ACN 114 194311	Citibank N A Hong Kong		Relevant interest under paragraph 608(1)(b) and/or 608(1)(c) of the Corporations Act 2001 (Cth), being a relevant interest arising from having the power to control the exercise of the right to vote attached to securities and/or to control the exercise of the power to dispose of securities in its capacity as investment manager (as provided for under its investment mandates). In addition, if any OTC derivatives, warrants or other securities (other than ordinary shares or ordinary units (as applicable)) are referred to below in this row, the relevant interest in respect of those securities arises under subsection 608(8) being an accelerated relevant interest held in the same capacity.	2,977,300 Fully paid ordinary shares	2,977,300
Colonial First State Asset Management (Australia) Limited ACN 114 194311	Citicorp Nominees Pty Limited (Australia)		Relevant interest under paragraph 608(1)(b) and/or 608(1)(c) of the Corporations Act 2001 (Cth), being a relevant interest arising from having the power to control the exercise of the right to vote attached to securities and/or to control the exercise of the power to dispose of securities in its capacity as investment manager (as provided for under its investment mandates). In addition, if any OTC derivatives, warrants or other securities (other than ordinary shares or ordinary units (as applicable)) are referred to below in this row, the relevant interest in respect of those securities arises under subsection 608(8) being an accelerated relevant interest held in the same capacity.	5,245,790 Fully paid ordinary shares	5,245,790
Colonial First State Asset Management (Australia) Limited ACN 114 194311	Northern Trust Company		Relevant interest under paragraph 608(1)(b) and/or 608(1)(c) of the Corporations Act 2001 (Cth), being a relevant interest arising from having the power to control the exercise of the right to vote attached to securities and/or to control the exercise of the power to dispose of securities in its capacity as investment manager (as provided for under its investment mandates). In addition, if any OTC derivatives, warrants or other securities (other than ordinary shares or ordinary units (as applicable)) are referred to below in this row, the relevant interest in respect of those securities arises under subsection 608(8) being an accelerated relevant interest held in the same capacity.	1,596,147 Fully paid ordinary shares	1,596,147
Colonial First State Asset Management (Australia) Limited ACN 114 194311	State Street Global Advisors (Australia) Limited		Relevant interest under paragraph 608(1)(b) and/or 608(1)(c) of the Corporations Act 2001 (Cth), being a relevant interest arising from having the power to control the exercise of the right to vote attached to securities and/or to control the exercise of the power to dispose of securities in its capacity as investment manager (as provided for under its investment mandates). In addition, if any OTC derivatives, warrants or other securities (other than ordinary shares or ordinary units (as applicable)) are referred to below in this row, the relevant interest in respect of those securities arises under subsection 608(8) being an accelerated relevant interest held in the same capacity.	1,373,871 Fully paid ordinary shares	1,373,871
Colonial First State Investments Limited (Note 1) ACN 002348 352	Citibank N A Hong Kong		Relevant interest under paragraph 608(1)(b) and/or 608(1)(c) of the Corporations Act 2001 (Cth), being a relevant interest arising from having the residual power to control the exercise of the right to vote attached to securities and/or to control the exercise of the power to dispose of securities in its capacity as a responsible entity of a managed investment scheme (which managed investment scheme is not managed by either Colonial First State Investments Limited or a related body corporate). In addition, if any OTC derivatives, warrants or other securities (other than ordinary shares or ordinary units (as applicable)) are referred to below in this row, the relevant interest in respect of those securities arises under subsection 608(8) being a residual accelerated relevant interest held in the same capacity. Colonial First State Investments Limited has authorised the manager of each such managed investment scheme to exercise the powers referred to in paragraph 608(1)(b) and/or 608(1)(c) of the Corporations Act 2001 (Cth) in relation to those securities managed by the manager to the exclusion of Colonial First State Investments Limited except for provisions allowing Colonial First State Investments Limited to terminate the agreement with the manager or to exercise those powers where the agreement is terminated.	173,037 Fully paid ordinary shares	173,037

Colonial First State Investments Limited (Note 1) ACN 002348 352	Citicorp Nominees Pty Limited (Australia)		Relevant interest under paragraph 608(1)(b) and/or 608(1)(c) of the Corporations Act 2001 (Cth), being a relevant interest arising from having the residual power to control the exercise of the right to vote attached to securities and/or to control the exercise of the power to dispose of securities in its capacity as a responsible entity of a managed investment scheme (which managed investment scheme is not managed by either Colonial First State Investments Limited or a related body corporate). In addition, if any OTC derivatives, warrants or other securities (other than ordinary shares or ordinary units (as applicable)) are referred to below in this row, the relevant interest in respect of those securities arises under subsection 608(8) being a residual accelerated relevant interest held in the same capacity. Colonial First State Investments Limited has authorised the manager of each such managed investment scheme to exercise the powers referred to in paragraph 608(1)(b) and/or 608(1)(c) of the Corporations Act 2001 (Cth) in relation to those securities managed by the manager to the exclusion of Colonial First State Investments Limited except for provisions allowing Colonial First State Investments Limited to terminate the agreement with the manager or to exercise those powers where the agreement is terminated.	804,872 Fully paid ordinary shares	804,872
Colonial First State Investments Limited ACN 002 348 352	Citibank N A Hong Kong		Relevant interest under paragraph 608(1)(b) and/or 608(1)(c) of the Corporations Act 2001 (Cth), being a relevant interest arising from having the power to control the exercise of the right to vote attached to securities and/or to control the exercise of the power to dispose of securities in its capacity as a responsible entity of a managed investment scheme (which managed investment scheme is managed by Colonial First Statement Investments Limited or a related body corporate). In addition, if any OTC derivatives, warrants or other securities (other than ordinary shares or ordinary units (as applicable)) are referred to below in this row, the relevant interest in respect of those securities arises under subsection 608(8) being an accelerated relevant interest held in the same capacity.	1,699,872* Fully paid ordinary shares	1,699,872*
Colonial First State Investments Limited ACN 002 348 352	Citibank N A Hong Kong		Relevant interest under paragraph 608(1)(b) and/or 608(1)(c) of the Corporations Act 2001 (Cth), being a relevant interest arising from having the power to control the exercise of the right to vote attached to securities and/or to control the exercise of the power to dispose of securities in its capacity as a responsible entity of a managed investment scheme (which managed investment scheme is managed by Colonial First Statement Investments Limited or a related body corporate). In addition, if any OTC derivatives, warrants or other securities (other than ordinary shares or ordinary units (as applicable)) are referred to below in this row, the relevant interest in respect of those securities arises under subsection 608(8) being an accelerated relevant interest held in the same capacity.	3,150,337** Fully paid ordinary	3,150,337**
Colonial First State Investments Limited ACN 002 348 352	Citicorp Nominees Pty Limited (Australia)		Relevant interest under paragraph 608(1)(b) and/or 608(1)(c) of the Corporations Act 2001 (Cth), being a relevant interest arising from having the power to control the exercise of the right to vote attached to securities and/or to control the exercise of the power to dispose of securities in its capacity as a responsible entity of a managed investment scheme (which managed investment scheme is managed by Colonial First Statement Investments Limited or a related body corporate). In addition, if any OTC derivatives, warrants or other securities (other than ordinary shares or ordinary units (as applicable)) are referred to below in this row, the relevant interest in respect of those securities arises under subsection 608(8) being an accelerated relevant interest held in the same capacity.	6,050,662** Fully paid ordinary shares	6,050,662**
The Colonial Mutual Life Assurance Society Limited ACN 004 021809	Citibank N A Hong Kong		Relevant interest under paragraph 608(1)(a), 608(1)(b) and/or 608(1)(c) of the Corporations Act 2001 (Cth), being a relevant interest arising from holding securities, having the power to control the exercise of the right to vote attached to securities and/or to control the exercise of the power to dispose of securities in a proprietary capacity as a life insurance company. Statutory fund holdings are held by external custodians and voted by the relevant investment manager, so CMLA's relevant interest is qualified accordingly. In addition, if any OTC derivatives, warrants or other securities (other than ordinary shares or ordinary units (as applicable)) are referred to below in this row, the relevant interest in respect of those securities arises under subsection 608(8) being an accelerated relevant interest held in the same capacity.	1,227,428^ Fully paid ordinary shares	1,227,428^

* Adjusted as previously overstated.

**Adjusted as previously understated.

^ Adjusted as previously omitted.

5. Changes in association

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

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

6. Addresses

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

Name	Address
Avanteos Investments Limited ACN 096 259 979	Ground Floor Tower 1, 201 Sussex Street, Sydney, NSW, 2000, Australia
Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Ground Floor Tower 1, 201 Sussex Street, Sydney, NSW, 2000, Australia
Colonial First State Investments Limited ACN 002 348 352	Ground Floor Tower 1, 201 Sussex Street, Sydney, NSW, 2000, Australia
The Colonial Mutual Life Assurance Society Limited ACN 004 021 809	Ground Floor Tower 1, 201 Sussex Street, Sydney, NSW, 2000, Australia
Realindex Investments Pty Limited ACN 133 312 017	Ground Floor Tower 1, 201 Sussex Street, Sydney, NSW, 2000, Australia

CBA CAPITAL AUSTRALIA PTY LIMITED
 CBA CAPITAL HOLDINGS INC.
 CBA CORPORATE SERVICES (NSW) PTY LIMITED
 CBA CORPORATE SERVICES (VIC) PTY LIMITED
 CBA DIGITAL SOLUTIONS DEVELOPMENT COMPANY LIMITED
 CBA ES BUSINESS SERVICES PTY LTD
 CBA EUROPE LIMITED
 CBA FUNDING (NZ) LIMITED
 CBA FUNDING HOLDINGS PTY LTD
 CBA INTERNATIONAL FINANCE PTY. LIMITED
 CBA INTERNATIONAL FINANCIAL SERVICES LIMITED (formerly known as COMMBANK MANAGEMENT CONSULTING (ASIA) COMPANY LIMITED)
 CBA INVESTMENTS (NO.4) LIMITED
 CBA IT LEASING NO 3 PTY LTD
 CBA MARKETS LIMITED
 CBA MTE RAIL COMPANY PTY LIMITED
 CBA NZ HOLDING LIMITED
 CBA RAIL & TRAM COMPANY PTY LIMITED
 CBA ROLLING STOCK COMPANY NO.1 PTY LIMITED
 CBA SA HOLDINGS PROPRIETARY LIMITED
 CBA SAF HOLDING PTY LIMITED
 CBA SERVICES PRIVATE LIMITED
 CBA SPECIALISED FINANCING PTY LIMITED
 CBA USD INVESTMENTS PTY LIMITED
 CBFC LEASING PTY. LIMITED
 CBFC LIMITED
 CBSA FOUNDATION NPC
 CFSGAM IP HOLDINGS PTY LIMITED
 CFSPA EUROPE CO LIMITED
 CFSPA EUROPE HOLDCO LIMITED
 CHULLORA EQUITY INVESTMENT (NO 1) PTY LIMITED
 CHULLORA EQUITY INVESTMENT (NO 2) PTY LIMITED
 CHULLORA EQUITY INVESTMENT (NO 3) PTY LIMITED
 CIPL ARARAT PTY LTD
 CIPL SA SCHOOLS PTY LTD
 CISL (NO.1) PTY LIMITED
 CMG ASIA LIFE HOLDINGS LIMITED
 CMG ASIA PTY LTD
 CMLA Services Pty Ltd
 COLLATERAL LEASING PTY LTD
 COLONIAL FIRST STATE ASSET MANAGEMENT (AUSTRALIA) LIMITED
 COLONIAL FIRST STATE GROUP LIMITED
 COLONIAL FIRST STATE INFRASTRUCTURE HOLDINGS LIMITED
 COLONIAL FIRST STATE INFRASTRUCTURE MANAGERS (AUSTRALIA) PTY LTD
 COLONIAL FIRST STATE INVESTMENTS LIMITED
 COLONIAL FIRST STATE MANAGED INFRASTRUCTURE LIMITED
 COLONIAL HOLDING COMPANY LIMITED
 COLONIAL MUTUAL SUPERANNUATION PTY. LTD.
 COLONIAL SERVICES PTY LIMITED
 COMMBANK EUROPE LIMITED
 COMMBANK FOUNDATION LIMITED
 COMMBANK MANAGEMENT CONSULTING (SHANGHAI) COMPANY LIMITED
 COMMFOUNDATION PTY LIMITED
 COMMONWEALTH AUSTRALIA SECURITIES LLC
 COMMONWEALTH BANK OF AUSTRALIA
 COMMONWEALTH BANK OF AUSTRALIA (UK) STAFF BENEFITS SCHEME TRUSTEE COMPANY LIMITED
 COMMONWEALTH BANK OF SOUTH AFRICA (HOLDING COMPANY) LIMITED (formerly NEWSHELF 1314 (PTY) LTD)
 COMMONWEALTH BANK OF SOUTH AFRICA LIMITED (formerly NEWSHELF 1315 (PTY) LTD)
 COMMONWEALTH BANK OFFICERS SUPERANNUATION CORPORATION PTY LIMITED
 Commonwealth Custodial Services Pty Ltd
 COMMONWEALTH DEVELOPMENT BANK OF AUSTRALIA PTY LIMITED
 COMMONWEALTH FINANCIAL PLANNING LIMITED
 COMMONWEALTH INSURANCE HOLDINGS LIMITED
 COMMONWEALTH INSURANCE LIMITED
 COMMONWEALTH INVESTMENTS PTY LIMITED
 COMMONWEALTH PRIVATE LIMITED
 COMMONWEALTH SECURITIES LIMITED
 COMMONWEALTH INTERNATIONAL HOLDINGS PTY LIMITED
 COMSEC NOMINEES PTY LIMITED
 CORE EQUITY SERVICES NOMINEES PTY LIMITED
 COUNT FINANCIAL LIMITED
 CRYSTAL AVENUE PTY LIMITED
 CTB AUSTRALIA LIMITED
 ELLAS CONTAINER SHIP COMPANY 1 PTY LIMITED
 ELLAS CONTAINER SHIP COMPANY 2 PTY LIMITED
 EMERALD HOLDING COMPANY PTY LIMITED
 EQUIGROUP HOLDINGS PTY LIMITED
 FINANCIAL WISDOM LIMITED
 FINCONNECT (AUSTRALIA) PTY LTD
 FIRST STATE CINDA FUND MANAGEMENT COMPANY LIMITED
 First State European Diversified Infrastructure Sarl
 First State Funds Plc
 First State Global Umbrella Fund Public Limited Company
 FIRST STATE INFRASTRUCTURE MANAGERS (INTERNATIONAL) LIMITED
 First State Investment Management (UK) Limited
 FIRST STATE INVESTMENT MANAGERS (ASIA) LIMITED

First State Investment Services (UK) Limited
 FIRST STATE INVESTMENTS (HONG KONG) LIMITED
 FIRST STATE INVESTMENTS (NZ) LIMITED
 FIRST STATE INVESTMENTS (SINGAPORE)
 First State Investments (UK Holdings) Limited
 First State Investments (UK) Limited
 FIRST STATE INVESTMENTS (US) LLC
 First State Investments Fund Management Sarl
 First State Investments GIP Management Sarl
 FIRST STATE INVESTMENTS HOLDINGS (SINGAPORE) LIMITED
 First State Investments ICVC
 First State Investments International Inc
 First State Investments International Limited
 FIRST STATE NOMINEES (HONG KONG) LIMITED
 FMG ASSET LEASING PTY LTD
 FSIB Ltd.
 FSIC Limited (formerly known as First State Investments (Cayman) Limited)
 GT USD FUNDING PTY LIMITED
 HAZELWOOD INVESTMENT COMPANY PTY LIMITED
 HOMEPATH PTY LIMITED
 INVERLOCH LEASING PTY LIMITED
 INVESTMENT CUSTODIAL SERVICES LIMITED
 INVESTORWEB.COM. PTY LIMITED
 IWL BROKING SOLUTIONS PTY LIMITED
 IWL PTY LIMITED
 JACQUES MARTIN ADMINISTRATION AND CONSULTING PTY LTD
 JACQUES MARTIN PTY. LTD.
 LOFT NO 1 PTY LIMITED
 LOFT NO 2 PTY LIMITED
 LOFT NO.3 PTY LIMITED
 MIS FUNDING NO.1 PTY LIMITED
 MORTGAGE HOLDING TRUST COMPANY LIMITED
 MTE DEBT VEHICLE PTY LTD
 MTE LESSOR 1 PTY LTD
 MTE LESSOR 2 PTY LTD
 MTE LESSOR 3 PTY LTD
 MTE LESSOR 4 PTY LTD
 MTE LESSOR 5 PTY LTD
 MTE NOMINEE PARTNER PTY LTD
 NETSHARE NOMINEES PTY LTD
 NEWPORT LIMITED
 NIMITZ NOMINEES PTY LIMITED
 ORE & OVERBURDEN PTY LIMITED
 PREFERRED CAPITAL PTY LIMITED
 PREMIUM ALTERNATIVE INVESTMENTS PTY LIMITED
 PREMIUM CUSTODY SERVICES PTY LTD
 PREMIUM PLANTATIONS PTY LIMITED
 PREMIUM PLANTATIONS SERVICES PTY LTD
 PT BANK COMMONWEALTH
 PT COMMONWEALTH LIFE
 PT FIRST STATE INVESTMENTS INDONESIA
 QILU BANK CO. LTD.
 REALINDEX INVESTMENTS PTY LIMITED
 RELIANCE ACHIEVER PTY LIMITED
 RESIDENTIAL MORTGAGE GROUP PTY LTD
 ROCK & RUBBLE (DEBT VEHICLE) PTY LIMITED
 ROCK & RUBBLE (EXISTING) PTY LIMITED
 ROCK & RUBBLE (NEW) PTY LIMITED
 SAF MINING NO.2 PTY LIMITED
 SAF Mining No1 Pty Limited
 SAFE NO1 PTY LTD
 SAFE NO2 PTY LTD
 SAFE NO24 PTY LTD
 SAFE NO25 PTY LTD
 SAFE NO26 PTY LTD
 SAFE NO3 PTY LTD
 SAFE NO4 PTY LIMITED
 SAFE NO9 PTY LIMITED
 SAFE USD HOLDINGS PTY LTD
 SBN NOMINEES PTY. LIMITED
 SECURITISATION ADVISORY SERVICES PTY. LIMITED
 SECURITISATION MANAGEMENT SERVICES LIMITED
 SENBARY PTY LIMITED
 SHARE DIRECT NOMINEES PTY LIMITED
 SHARE INVESTMENTS PTY LIMITED
 SI Holdings Limited
 SOVEREIGN ASSURANCE COMPANY LIMITED
 SOVEREIGN SERVICES LIMITED
 SOVEREIGN SUPERANNUATION FUNDS LIMITED
 SOVEREIGN SUPERANNUATION TRUSTEES LIMITED
 ST ANDREW'S AUSTRALIA PTY LTD
 STATE NOMINEES LTD
 T.W. CUSTODIANS LIMITED
 TANKSTREAM RAIL (BY - 1) PTY LIMITED
 TANKSTREAM RAIL (BY - 2) PTY LIMITED

TANKSTREAM RAIL (BY - 3) PTYLIMITED
TANKSTREAM RAIL (BY - 4) PTYLIMITED
TANKSTREAM RAIL (SW - 1) PTYLIMITED
TANKSTREAM RAIL (SW - 2) PTYLIMITED
TANKSTREAM RAIL (SW - 3) PTYLIMITED
TANKSTREAM RAIL (SW - 4) PTYLIMITED
TANKSTREAM RAIL (VICTORIA) PTY LIMITED
THE COLONIAL MUTUAL LIFE ASSURANCE SOCIETY LIMITED
TOTAL KEEN INVESTMENT LIMITED
TYME CAPITAL PROPRIETARY LIMITED
TYME INFIELD PROPRIETARY LIMITED (formerly know as EDGE FIELD MARKETING PROPRIETARY LTD)
TYME INTELLECTUAL PROPERTIES PROPRIETARY LIMITED
TYME INVESTMENTS PROPRIETARY LIMITED
TYME TECHNICAL SOLUTIONS PROPRIETARY LIMITED
VATOSCAN PROPRIETARY LIMITED
VH-VZF PTY LTD
VH-VZG PTY LTD
VH-VZH PTY LTD
VIETNAM INTERNATIONAL BANK (VIETNAM INTERNATIONAL COMMERCIAL JOINT STOCK BANK)
WESTSIDE PROPERTIES LIMITED
WIZARD HOME LOANS PTY LIMITED

Thursday, 20 October 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	358,516.56	309,066 Ordinary shares	309,066
Thursday, 20 October 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	1,025,531.64	884,079 Ordinary shares	884,079
Thursday, 20 October 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Purchase	127,235.76	109,686 Ordinary shares	109,686
Friday, 21 October 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	702,390.33	597,779 Ordinary shares	597,779
Tuesday, 25 October 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Purchase	174,901.50	155,981 Ordinary shares	155,981
Thursday, 27 October 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	100.05	87 Ordinary shares	87
Thursday, 27 October 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Purchase	43,376.22	38,885 Ordinary shares	38,885
Thursday, 27 October 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	174,901.50	155,981 Ordinary shares	155,981
Thursday, 27 October 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Purchase	13,953.79	12,509 Ordinary shares	12,509
Thursday, 27 October 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Purchase	79,014.21	70,833 Ordinary shares	70,833
Thursday, 27 October 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Purchase	56,125.27	50,314 Ordinary shares	50,314
Friday, 28 October 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	235.44	205 Ordinary shares	205
Monday, 31 October 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Purchase	32,749.76	29,491 Ordinary shares	29,491
Monday, 31 October 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	215.04	192 Ordinary shares	192
Monday, 31 October 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Purchase	10,535.31	9,487 Ordinary shares	9,487
Monday, 31 October 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Purchase	59,657.17	53,721 Ordinary shares	53,721
Monday, 31 October 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	13,953.79	12,509 Ordinary shares	12,509
Monday, 31 October 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Purchase	42,375.57	38,159 Ordinary shares	38,159
Wednesday, 02 November 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	3,862.80	3,480 Ordinary shares	3,480
Wednesday, 02 November 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Purchase	38,555.66	34,892 Ordinary shares	34,892
Wednesday, 02 November 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Purchase	9,584.77	8,674 Ordinary shares	8,674
Wednesday, 02 November 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Purchase	29,798.54	26,967 Ordinary shares	26,967
Wednesday, 02 November 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Purchase	54,279.81	49,122 Ordinary shares	49,122
Thursday, 03 November 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	10,535.31	9,487 Ordinary shares	9,487
Thursday, 03 November 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	1,887.59	1,699 Ordinary shares	1,699
Friday, 04 November 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	9,584.77	8,674 Ordinary shares	8,674
Friday, 04 November 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	4,085.19	3,697 Ordinary shares	3,697
Friday, 04 November 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	804.75	725 Ordinary shares	725
Monday, 07 November 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Purchase	6,282.02	5,737 Ordinary shares	5,737
Monday, 07 November 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Purchase	19,528.23	17,834 Ordinary shares	17,834
Monday, 07 November 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	2,274.80	2,068 Ordinary shares	2,068
Monday, 07 November 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Purchase	25,268.22	23,076 Ordinary shares	23,076
Monday, 07 November 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Purchase	35,572.17	32,486 Ordinary shares	32,486

Wednesday, 09 November 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	6,282.02	5,737 Ordinary shares	5,737
Thursday, 10 November 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Purchase	27,508.39	26,591 Ordinary shares	26,591
Thursday, 10 November 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Purchase	6,839.08	6,611 Ordinary shares	6,611
Thursday, 10 November 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Purchase	21,260.01	20,551 Ordinary shares	20,551
Thursday, 10 November 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Purchase	38,727.54	37,436 Ordinary shares	37,436
Thursday, 10 November 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	426.24	384 Ordinary shares	384
Monday, 14 November 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	6,839.08	6,611 Ordinary shares	6,611
Tuesday, 15 November 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	456.86	431 Ordinary shares	431
Tuesday, 15 November 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Purchase	54,252.33	51,317 Ordinary shares	51,317
Tuesday, 15 November 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Purchase	9,580.35	9,062 Ordinary shares	9,062
Tuesday, 15 November 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Purchase	29,783.44	28,172 Ordinary shares	28,172
Tuesday, 15 November 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Purchase	38,536.00	36,451 Ordinary shares	36,451
Wednesday, 16 November 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	282.00	260 Ordinary shares	260
Thursday, 17 November 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Purchase	47,876.83	45,684 Ordinary shares	45,684
Thursday, 17 November 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Purchase	8,454.22	8,067 Ordinary shares	8,067
Thursday, 17 November 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Purchase	34,008.65	32,451 Ordinary shares	32,451
Thursday, 17 November 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	9,580.35	9,062 Ordinary shares	9,062
Thursday, 17 November 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Purchase	26,283.84	25,080 Ordinary shares	25,080
Friday, 18 November 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	1,662.68	1,576 Ordinary shares	1,576
Monday, 21 November 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	2,109.45	2,009 Ordinary shares	2,009
Monday, 21 November 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	8,454.22	8,067 Ordinary shares	8,067
Tuesday, 22 November 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Purchase	25,661.49	24,684 Ordinary shares	24,684
Tuesday, 22 November 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	2,946.90	2,820 Ordinary shares	2,820
Tuesday, 22 November 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Purchase	33,202.74	31,938 Ordinary shares	31,938
Tuesday, 22 November 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Purchase	8,254.42	7,940 Ordinary shares	7,940
Tuesday, 22 November 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Purchase	46,743.53	44,963 Ordinary shares	44,963
Wednesday, 23 November 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	878.85	837 Ordinary shares	837
Thursday, 24 November 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Purchase	29,277.87	28,905 Ordinary shares	28,905
Thursday, 24 November 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	8,254.42	7,940 Ordinary shares	7,940
Thursday, 24 November 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	1,345.89	1,294 Ordinary shares	1,294
Thursday, 24 November 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Purchase	53,332.22	52,653 Ordinary shares	52,653
Thursday, 24 November 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Purchase	37,882.46	37,400 Ordinary shares	37,400
Thursday, 24 November 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Purchase	9,417.94	9,298 Ordinary shares	9,298

Monday, 28 November 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	9,417.94	9,298 Ordinary shares	9,298
Wednesday, 30 November 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	3,813.75	3,698 Ordinary shares	3,698
Thursday, 01 December 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	8,019.30	7,722 Ordinary shares	7,722
Friday, 02 December 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	7,165.35	6,958 Ordinary shares	6,958
Monday, 05 December 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	2,694.83	2,649 Ordinary shares	2,649
Wednesday, 07 December 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	3,446.97	3,357 Ordinary shares	3,357
Thursday, 08 December 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Purchase	24,959.40	24,470 Ordinary shares	24,470
Thursday, 08 December 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Purchase	77,592.42	76,071 Ordinary shares	76,071
Thursday, 08 December 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Purchase	31,298.70	30,685 Ordinary shares	30,685
Thursday, 08 December 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Purchase	51,673.20	50,660 Ordinary shares	50,660
Thursday, 08 December 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Purchase	40,519.50	39,725 Ordinary shares	39,725
Thursday, 08 December 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	65.28	64 Ordinary shares	64
Thursday, 08 December 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Purchase	59,879.10	58,705 Ordinary shares	58,705
Thursday, 08 December 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Purchase	44,074.20	43,210 Ordinary shares	43,210
Thursday, 08 December 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Purchase	14,293.26	14,013 Ordinary shares	14,013
Friday, 09 December 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	733.94	718 Ordinary shares	718
Monday, 12 December 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	24,959.40	24,470 Ordinary shares	24,470
Monday, 12 December 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	2,569.72	2,530 Ordinary shares	2,530
Monday, 12 December 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	1,805.40	1,770 Ordinary shares	1,770
Wednesday, 21 December 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Purchase	337,257.28	321,228 Ordinary shares	321,228
Wednesday, 21 December 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Purchase	95,001.25	90,486 Ordinary shares	90,486
Wednesday, 21 December 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Purchase	154,108.52	146,784 Ordinary shares	146,784
Wednesday, 21 December 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Purchase	112,471.59	107,126 Ordinary shares	107,126
Wednesday, 21 December 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Purchase	54,405.82	51,820 Ordinary shares	51,820
Wednesday, 21 December 2016	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Purchase	101,701.71	96,868 Ordinary shares	96,868
Wednesday, 04 January 2017	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Purchase	67,413.53	60,870 Ordinary shares	60,870
Wednesday, 04 January 2017	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Purchase	110,112.08	99,424 Ordinary shares	99,424
Friday, 20 January 2017	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Purchase	166,293.86	156,881 Ordinary shares	156,881
Thursday, 09 February 2017	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Purchase	76,710.41	73,831 Ordinary shares	73,831
Tuesday, 07 March 2017	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Purchase	49,997.23	48,541 Ordinary shares	48,541
Thursday, 09 March 2017	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Purchase	88,553.06	84,256 Ordinary shares	84,256
Thursday, 30 March 2017	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Purchase	17,949.22	17,805 Ordinary shares	17,805
Monday, 03 April 2017	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	17,949.22	17,805 Ordinary shares	17,805

Thursday, 06 April 2017	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	105,749.47	104,661 Ordinary shares	104,661
Wednesday, 14 March 2018	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	146,107.00	146,107 Ordinary shares	146,107
Thursday, 15 March 2018	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	248,663.44	249,913 Ordinary shares	249,913
Thursday, 12 April 2018	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	31,308.48	32,613 Ordinary shares	32,613
Friday, 13 April 2018	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	137,948.72	140,764 Ordinary shares	140,764
Tuesday, 17 April 2018	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	53,880.53	55,610 Ordinary shares	55,610
Wednesday, 18 April 2018	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	28,229.18	28,953 Ordinary shares	28,953
Thursday, 19 April 2018	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	58,860.48	61,313 Ordinary shares	61,313
Thursday, 19 April 2018	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	47,443.20	49,420 Ordinary shares	49,420
Thursday, 19 April 2018	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	2,784.60	2,856 Ordinary shares	2,856
Friday, 20 April 2018	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	83,464.61	86,888 Ordinary shares	86,888
Monday, 23 April 2018	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	100,578.24	104,769 Ordinary shares	104,769
Friday, 04 May 2018	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	58.56	61 Ordinary shares	61
Friday, 04 May 2018	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	146.88	153 Ordinary shares	153
Friday, 04 May 2018	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	269.76	281 Ordinary shares	281
Friday, 04 May 2018	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	189.12	197 Ordinary shares	197
Monday, 07 May 2018	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	289.35	302 Ordinary shares	302
Monday, 07 May 2018	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	114.97	120 Ordinary shares	120
Monday, 07 May 2018	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	370.78	387 Ordinary shares	387
Monday, 07 May 2018	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	530.79	554 Ordinary shares	554
Tuesday, 08 May 2018	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	2,847.48	3,018 Ordinary shares	3,018
Tuesday, 08 May 2018	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	3,646.63	3,865 Ordinary shares	3,865
Tuesday, 08 May 2018	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	1,128.43	1,196 Ordinary shares	1,196
Tuesday, 08 May 2018	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	5,213.78	5,526 Ordinary shares	5,526
Wednesday, 09 May 2018	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	13,498.23	14,302 Ordinary shares	14,302
Wednesday, 09 May 2018	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	34,074.96	36,104 Ordinary shares	36,104
Wednesday, 09 May 2018	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	62,392.73	66,108 Ordinary shares	66,108
Wednesday, 09 May 2018	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	43,635.65	46,234 Ordinary shares	46,234
Thursday, 10 May 2018	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	152.28	162 Ordinary shares	162
Thursday, 10 May 2018	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	384.46	409 Ordinary shares	409
Thursday, 10 May 2018	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	492.56	524 Ordinary shares	524
Thursday, 10 May 2018	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	704.06	749 Ordinary shares	749
Tuesday, 29 May 2018	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	26,941.44	28,064 Ordinary shares	28,064

Tuesday, 29 May 2018	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	15,778.56	16,436 Ordinary shares	16,436
Thursday, 31 May 2018	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	88,002.18	93,124 Ordinary shares	93,124
Thursday, 31 May 2018	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	150,259.73	159,005 Ordinary shares	159,005
Friday, 01 June 2018	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	174,480.08	184,635 Ordinary shares	184,635
Friday, 01 June 2018	Colonial First State Asset Management (Australia) Limited ACN 114 194 311	Sale	102,187.58	108,135 Ordinary shares	108,135
Friday, 19 August 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	33,045.57	27,198 Ordinary shares	27,198
Wednesday, 24 August 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	39,139.20	32,616 Ordinary shares	32,616
Thursday, 25 August 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	85,338.93	71,098 Ordinary shares	71,098
Friday, 26 August 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	2,199.84	1,817 Ordinary shares	1,817
Monday, 29 August 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	1,667.74	1,367 Ordinary shares	1,367
Tuesday, 30 August 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	926.86	766 Ordinary shares	766
Wednesday, 31 August 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	12,024.28	9,958 Ordinary shares	9,958
Thursday, 01 September 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	63,287.77	53,183 Ordinary shares	53,183
Friday, 02 September 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	556.92	468 Ordinary shares	468
Monday, 05 September 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	730.66	614 Ordinary shares	614
Wednesday, 07 September 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	9,123.73	7,667 Ordinary shares	7,667
Monday, 12 September 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	85,724.09	72,341 Ordinary shares	72,341
Tuesday, 13 September 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	64,887.05	54,757 Ordinary shares	54,757
Thursday, 15 September 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	140,594.22	120,166 Ordinary shares	120,166
Friday, 16 September 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	26,228.05	22,807 Ordinary shares	22,807
Tuesday, 20 September 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	1,574.35	1,369 Ordinary shares	1,369
Thursday, 22 September 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	25,552.80	22,815 Ordinary shares	22,815
Thursday, 22 September 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	36,040.48	32,179 Ordinary shares	32,179
Thursday, 22 September 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	55,937.26	49,502 Ordinary shares	49,502
Friday, 23 September 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	25,557.28	22,819 Ordinary shares	22,819
Friday, 23 September 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	27,184.64	24,272 Ordinary shares	24,272
Monday, 26 September 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	35,825.63	31,845 Ordinary shares	31,845
Tuesday, 27 September 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	27,854.50	24,650 Ordinary shares	24,650
Thursday, 29 September 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	75,649.41	68,461 Ordinary shares	68,461
Friday, 30 September 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	25,721.20	23,275 Ordinary shares	23,275
Tuesday, 11 October 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	52,016.16	46,443 Ordinary shares	46,443
Thursday, 20 October 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Purchase	1,025,531.64	884,079 Ordinary shares	884,079
Friday, 21 October 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Purchase	315,653.18	268,641 Ordinary shares	268,641
Friday, 21 October 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Purchase	702,390.33	597,779 Ordinary shares	597,779
Friday, 21 October 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	315,653.18	268,641 Ordinary shares	268,641
Monday, 24 October 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	19,239.76	16,586 Ordinary shares	16,586
Friday, 28 October 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	968.19	843 Ordinary shares	843
Friday, 28 October 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	1,363.27	1,187 Ordinary shares	1,187
Friday, 28 October 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	15,487.48	13,525 Ordinary shares	13,525
Monday, 31 October 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	1,218.56	1,088 Ordinary shares	1,088
Monday, 31 October 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	865.76	773 Ordinary shares	773
Monday, 31 October 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	56,125.27	50,314 Ordinary shares	50,314
Monday, 31 October 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	79,014.21	70,833 Ordinary shares	70,833
Wednesday, 02 November 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	21,872.55	19,705 Ordinary shares	19,705
Wednesday, 02 November 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	15,536.67	13,997 Ordinary shares	13,997
Thursday, 03 November 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	59,657.17	53,721 Ordinary shares	53,721

Thursday, 03 November 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	10,690.04	9,622 Ordinary shares	9,622
Thursday, 03 November 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	42,375.57	38,159 Ordinary shares	38,159
Thursday, 03 November 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	7,593.69	6,835 Ordinary shares	6,835
Friday, 04 November 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	54,279.81	49,122 Ordinary shares	49,122
Friday, 04 November 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	4,556.55	4,105 Ordinary shares	4,105
Friday, 04 November 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	18,333.06	16,591 Ordinary shares	16,591
Friday, 04 November 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	3,236.76	2,916 Ordinary shares	2,916
Friday, 04 November 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	38,555.66	34,892 Ordinary shares	34,892
Friday, 04 November 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	16,430.25	14,869 Ordinary shares	14,869
Friday, 04 November 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	23,130.97	20,933 Ordinary shares	20,933
Friday, 04 November 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	4,351.49	3,938 Ordinary shares	3,938
Monday, 07 November 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	12,878.80	11,708 Ordinary shares	11,708
Monday, 07 November 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	9,148.70	8,317 Ordinary shares	8,317
Wednesday, 09 November 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	35,572.17	32,486 Ordinary shares	32,486
Wednesday, 09 November 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	25,268.22	23,076 Ordinary shares	23,076
Wednesday, 09 November 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	5,470.62	4,996 Ordinary shares	4,996
Thursday, 10 November 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	2,417.58	2,178 Ordinary shares	2,178
Thursday, 10 November 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	1,717.17	1,547 Ordinary shares	1,547
Monday, 14 November 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	27,508.39	26,591 Ordinary shares	26,591
Monday, 14 November 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Purchase	1,917.30	1,743 Ordinary shares	1,743
Monday, 14 November 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	38,727.54	37,436 Ordinary shares	37,436
Monday, 14 November 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Purchase	64,650.00	60,000 Ordinary shares	60,000
Monday, 14 November 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	3,681.87	3,441 Ordinary shares	3,441
Tuesday, 15 November 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	2,588.52	2,442 Ordinary shares	2,442
Tuesday, 15 November 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	2,874.90	2,738 Ordinary shares	2,738
Tuesday, 15 November 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	1,838.04	1,734 Ordinary shares	1,734
Wednesday, 16 November 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	17,703.33	16,430 Ordinary shares	16,430
Wednesday, 16 November 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	1,597.62	1,473 Ordinary shares	1,473
Wednesday, 16 November 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	1,135.58	1,047 Ordinary shares	1,047
Thursday, 17 November 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	54,252.33	51,317 Ordinary shares	51,317
Thursday, 17 November 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	38,536.00	36,451 Ordinary shares	36,451
Friday, 18 November 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	9,415.88	8,925 Ordinary shares	8,925
Friday, 18 November 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	6,687.65	6,339 Ordinary shares	6,339
Monday, 21 November 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	34,008.65	32,451 Ordinary shares	32,451
Monday, 21 November 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	11,945.85	11,377 Ordinary shares	11,377
Monday, 21 November 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	8,485.05	8,081 Ordinary shares	8,081
Monday, 21 November 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	47,876.83	45,684 Ordinary shares	45,684
Monday, 21 November 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	4,292.86	4,108 Ordinary shares	4,108
Tuesday, 22 November 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	2,847.52	2,738 Ordinary shares	2,738
Tuesday, 22 November 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	11,853.44	11,343 Ordinary shares	11,343
Tuesday, 22 November 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	16,686.56	15,968 Ordinary shares	15,968
Wednesday, 23 November 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	3,532.20	3,364 Ordinary shares	3,364
Wednesday, 23 November 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	4,972.80	4,736 Ordinary shares	4,736
Thursday, 24 November 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	5,414.76	5,206 Ordinary shares	5,206
Thursday, 24 November 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	33,202.74	31,938 Ordinary shares	31,938
Thursday, 24 November 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	14,239.68	13,692 Ordinary shares	13,692
Thursday, 24 November 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	46,743.53	44,963 Ordinary shares	44,963
Thursday, 24 November 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	7,622.89	7,329 Ordinary shares	7,329
Friday, 25 November 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	62,360.43	61,743 Ordinary shares	61,743

Friday, 25 November 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	1,401.92	1,348 Ordinary shares	1,348
Monday, 28 November 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	53,332.22	52,653 Ordinary shares	52,653
Monday, 28 November 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	4,169.62	4,108 Ordinary shares	4,108
Monday, 28 November 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	37,882.46	37,400 Ordinary shares	37,400
Tuesday, 29 November 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	6,948.69	6,846 Ordinary shares	6,846
Wednesday, 30 November 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	4,190.16	4,108 Ordinary shares	4,108
Wednesday, 30 November 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	15,340.59	14,875 Ordinary shares	14,875
Wednesday, 30 November 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	21,595.42	20,940 Ordinary shares	20,940
Thursday, 01 December 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	32,255.81	31,060 Ordinary shares	31,060
Thursday, 01 December 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	8,543.60	8,215 Ordinary shares	8,215
Thursday, 01 December 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	45,409.45	43,726 Ordinary shares	43,726
Friday, 02 December 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	28,822.04	27,988 Ordinary shares	27,988
Friday, 02 December 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	13,837.02	13,434 Ordinary shares	13,434
Friday, 02 December 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	40,576.18	39,402 Ordinary shares	39,402
Monday, 05 December 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	10,840.35	10,656 Ordinary shares	10,656
Monday, 05 December 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	15,261.53	15,002 Ordinary shares	15,002
Monday, 05 December 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	4,194.24	4,112 Ordinary shares	4,112
Tuesday, 06 December 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	5,033.70	4,935 Ordinary shares	4,935
Wednesday, 07 December 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	22.44	22 Ordinary shares	22
Wednesday, 07 December 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	13,865.91	13,504 Ordinary shares	13,504
Wednesday, 07 December 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	19,521.52	19,012 Ordinary shares	19,012
Thursday, 08 December 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	1,152.60	1,130 Ordinary shares	1,130
Thursday, 08 December 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	261.12	256 Ordinary shares	256
Thursday, 08 December 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	368.22	361 Ordinary shares	361
Friday, 09 December 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	4,153.12	4,112 Ordinary shares	4,112
Friday, 09 December 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	4,154.22	4,064 Ordinary shares	4,064
Friday, 09 December 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	2,951.09	2,887 Ordinary shares	2,887
Monday, 12 December 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	10,226.52	10,026 Ordinary shares	10,026
Monday, 12 December 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	4,194.24	4,112 Ordinary shares	4,112
Monday, 12 December 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	40,519.50	39,725 Ordinary shares	39,725
Monday, 12 December 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	10,336.78	10,177 Ordinary shares	10,177
Monday, 12 December 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	51,673.20	50,660 Ordinary shares	50,660
Monday, 12 December 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	14,552.95	14,328 Ordinary shares	14,328
Monday, 12 December 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	7,264.44	7,122 Ordinary shares	7,122
Monday, 12 December 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	14,293.26	14,013 Ordinary shares	14,013
Monday, 12 December 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	44,074.20	43,210 Ordinary shares	43,210
Monday, 12 December 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	31,298.70	30,685 Ordinary shares	30,685
Monday, 12 December 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	59,879.10	58,705 Ordinary shares	58,705
Tuesday, 13 December 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	457.80	436 Ordinary shares	436
Wednesday, 14 December 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	7,270.56	7,128 Ordinary shares	7,128
Thursday, 15 December 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	8,389.50	8,225 Ordinary shares	8,225
Monday, 19 December 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	1,405.28	1,371 Ordinary shares	1,371
Tuesday, 20 December 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	38,348.23	37,901 Ordinary shares	37,901
Tuesday, 20 December 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	20,973.24	20,562 Ordinary shares	20,562
Thursday, 22 December 2016	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	12,601.82	12,255 Ordinary shares	12,255
Thursday, 23 February 2017	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	3,106.48	3,016 Ordinary shares	3,016
Friday, 24 February 2017	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	489,236.28	481,674 Ordinary shares	481,674
Friday, 24 February 2017	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	2,824.26	2,742 Ordinary shares	2,742
Friday, 28 July 2017	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	15,458.40	13,680 Ordinary shares	13,680

Monday, 31 July 2017	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	46,376.33	41,041 Ordinary shares	41,041
Wednesday, 28 February 2018	Colonial First State Investments Limited (Note 1) ACN 002 348	Sale	50,000.00	50,000 Ordinary shares	50,000
Thursday, 20 October 2016	Realindex Investments Pty Limited ACN 133 312 017	Purchase	551,745.88	475,643 Ordinary shares	475,643
Friday, 28 October 2016	Realindex Investments Pty Limited ACN 133 312 017	Sale	748.82	652 Ordinary shares	652
Monday, 31 October 2016	Realindex Investments Pty Limited ACN 133 312 017	Sale	668.64	597 Ordinary shares	597
Monday, 31 October 2016	Realindex Investments Pty Limited ACN 133 312 017	Sale	43,376.22	38,885 Ordinary shares	38,885
Wednesday, 02 November 2016	Realindex Investments Pty Limited ACN 133 312 017	Sale	12,007.98	10,818 Ordinary shares	10,818
Thursday, 03 November 2016	Realindex Investments Pty Limited ACN 133 312 017	Sale	32,749.76	29,491 Ordinary shares	29,491
Thursday, 03 November 2016	Realindex Investments Pty Limited ACN 133 312 017	Sale	5,869.41	5,283 Ordinary shares	5,283
Friday, 04 November 2016	Realindex Investments Pty Limited ACN 133 312 017	Sale	2,501.94	2,254 Ordinary shares	2,254
Friday, 04 November 2016	Realindex Investments Pty Limited ACN 133 312 017	Sale	29,798.54	26,967 Ordinary shares	26,967
Friday, 04 November 2016	Realindex Investments Pty Limited ACN 133 312 017	Sale	12,697.56	11,491 Ordinary shares	11,491
Monday, 07 November 2016	Realindex Investments Pty Limited ACN 133 312 017	Sale	7,069.70	6,427 Ordinary shares	6,427
Wednesday, 09 November 2016	Realindex Investments Pty Limited ACN 133 312 017	Sale	19,528.23	17,834 Ordinary shares	17,834
Thursday, 10 November 2016	Realindex Investments Pty Limited ACN 133 312 017	Sale	1,327.56	1,196 Ordinary shares	1,196
Monday, 14 November 2016	Realindex Investments Pty Limited ACN 133 312 017	Sale	21,260.01	20,551 Ordinary shares	20,551
Tuesday, 15 November 2016	Realindex Investments Pty Limited ACN 133 312 017	Sale	1,421.46	1,341 Ordinary shares	1,341
Wednesday, 16 November 2016	Realindex Investments Pty Limited ACN 133 312 017	Sale	877.44	809 Ordinary shares	809
Thursday, 17 November 2016	Realindex Investments Pty Limited ACN 133 312 017	Sale	29,783.44	28,172 Ordinary shares	28,172
Friday, 18 November 2016	Realindex Investments Pty Limited ACN 133 312 017	Sale	5,168.45	4,899 Ordinary shares	4,899
Monday, 21 November 2016	Realindex Investments Pty Limited ACN 133 312 017	Sale	26,283.84	25,080 Ordinary shares	25,080
Monday, 21 November 2016	Realindex Investments Pty Limited ACN 133 312 017	Sale	6,558.30	6,246 Ordinary shares	6,246
Tuesday, 22 November 2016	Realindex Investments Pty Limited ACN 133 312 017	Sale	9,160.47	8,766 Ordinary shares	8,766
Wednesday, 23 November 2016	Realindex Investments Pty Limited ACN 133 312 017	Sale	2,730.00	2,600 Ordinary shares	2,600
Thursday, 24 November 2016	Realindex Investments Pty Limited ACN 133 312 017	Sale	4,184.32	4,023 Ordinary shares	4,023
Thursday, 24 November 2016	Realindex Investments Pty Limited ACN 133 312 017	Sale	25,661.49	24,684 Ordinary shares	24,684
Friday, 25 November 2016	Realindex Investments Pty Limited ACN 133 312 017	Purchase	62,360.43	61,743 Ordinary shares	61,743
Monday, 28 November 2016	Realindex Investments Pty Limited ACN 133 312 017	Sale	29,277.87	28,905 Ordinary shares	28,905
Wednesday, 30 November 2016	Realindex Investments Pty Limited ACN 133 312 017	Sale	11,855.82	11,496 Ordinary shares	11,496
Thursday, 01 December 2016	Realindex Investments Pty Limited ACN 133 312 017	Sale	24,929.19	24,005 Ordinary shares	24,005
Friday, 02 December 2016	Realindex Investments Pty Limited ACN 133 312 017	Sale	22,274.57	21,630 Ordinary shares	21,630
Monday, 05 December 2016	Realindex Investments Pty Limited ACN 133 312 017	Sale	8,377.47	8,235 Ordinary shares	8,235
Wednesday, 07 December 2016	Realindex Investments Pty Limited ACN 133 312 017	Sale	10,716.71	10,437 Ordinary shares	10,437
Thursday, 08 December 2016	Realindex Investments Pty Limited ACN 133 312 017	Sale	201.96	198 Ordinary shares	198
Friday, 09 December 2016	Realindex Investments Pty Limited ACN 133 312 017	Sale	2,280.53	2,231 Ordinary shares	2,231
Monday, 12 December 2016	Realindex Investments Pty Limited ACN 133 312 017	Sale	77,592.42	76,071 Ordinary shares	76,071
Monday, 12 December 2016	Realindex Investments Pty Limited ACN 133 312 017	Sale	5,614.08	5,504 Ordinary shares	5,504
Monday, 12 December 2016	Realindex Investments Pty Limited ACN 133 312 017	Sale	7,988.48	7,865 Ordinary shares	7,865
Thursday, 05 January 2017	Realindex Investments Pty Limited ACN 133 312 017	Purchase	10,042.31	8,887 Ordinary shares	8,887
Friday, 06 January 2017	Realindex Investments Pty Limited ACN 133 312 017	Purchase	4,515.35	4,050 Ordinary shares	4,050
Monday, 09 January 2017	Realindex Investments Pty Limited ACN 133 312 017	Purchase	36,801.57	32,935 Ordinary shares	32,935
Thursday, 12 January 2017	Realindex Investments Pty Limited ACN 133 312 017	Purchase	11,163.58	10,060 Ordinary shares	10,060
Friday, 31 March 2017	Realindex Investments Pty Limited ACN 133 312 017	Sale	48,886.91	48,065 Ordinary shares	48,065
Monday, 03 April 2017	Realindex Investments Pty Limited ACN 133 312 017	Sale	69,909.32	69,610 Ordinary shares	69,610