

Form 604

Corporations Law
Section 671B

Notice of change of interests of substantial holder

To Company Name/Scheme **ALUMINA LIMITED**

ACN/ARSN **004 820 419**

1. Details of substantial holder (1)

Name **PERPETUAL LIMITED and subsidiaries**

ACN (if applicable) **000 431 827**

There was a change in the interests of the Substantial holder on 14 / 10 / 2016

The previous notice was given to the company on 01 / 09 / 2016

The previous notice was dated 30 / 08 / 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 (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)	Previous notice		Present notice	
	Person's votes	Voting power (5)	Person's votes	Voting power (5)
Ordinary	284,345,949	9.87%	313,972,632	10.90%

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 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
	Refer annexure 3				

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
	Refer annexure 1 & 2				

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
Refer to Annexure 1	

6. Addresses

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

Name	Address
Refer to Annexure 1	

Signature

Print name **GLEND A CHARLES**

Capacity **DEPUTY COMPANY SECRETARY**

ANNEXURE 1 - Perpetual Investments Account Codes & Details

Perpetual Investments Management Limited (PIML), subsidiary of Perpetual Limited, as Responsible Entity for:

INTERNAL CODE	ACCOUNT DETAILS	REGISTRATION DETAILS
ALL 'PC' CODES	RBC Investor Services Australia Nominees Pty Ltd ACF: PIML (Select Investments) RBC Dexia Investor Services Australia Pty Limited GPO Box 5430 Sydney NSW 2001	RBC Investor Services Australia Nominees Pty Limited <PISELECT> GPO Box 5430, Sydney NSW 2001
PCEF	RBC Investor Services Australia Nominees Pty Ltd ACF: Perpetual's Wholesale Concentrated Equity Fund Account Code: PICEF GPO Box 5430 Sydney NSW 2001	RBC Investor Services Australia Nominees Pty Ltd <PI POOLED A/C> GPO Box 5430 Sydney NSW 2001
PIBIAS	RBC Investor Services Australia Nominees Pty Ltd ACF: Perpetual Pure Value Share Fund Account Code: PIBIAS GPO Box 5430 Sydney NSW 2001	RBC Investor Services Australia Nominees Pty Ltd <PI POOLED A/C> GPO Box 5430 Sydney NSW 2001
PIDGPF	RBC Investor Services Australia Nominees Pty Ltd ACF: Perpetual Dynamic Global Property Fund Account Code: PIDGPF GPO Box 5430 Sydney NSW 2001	RBC Investor Services Australia Nominees Pty Limited <PICREDIT> GPO Box 5430 Sydney NSW 2001
PIGPVF	RBC Investor Services Australia Nominees Pty Ltd ACF: Perpetual's Pure Value 2 Share Fund Account Code: PIGPVF GPO Box 5430 Sydney NSW 2001	RBC Investor Services Australia Nominees Pty Ltd <PI POOLED A/C> GPO Box 5430 Sydney NSW 2001
PIGSFP	RBC Investor Services Australia Nominees Pty Ltd ACF: Perpetual's Australian Share Fund Account Code: PIGSFP GPO Box 5430 Sydney NSW 2001	RBC Investor Services Australia Nominees Pty Ltd <PI POOLED A/C> GPO Box 5430 Sydney NSW 2001
PIICAP	RBC Investor Services Australia Nominees Pty Ltd ACF: WealthFocus Investment Advantage Perpetual Australian Share Fund Account Code: PIICAP GPO Box 5430 Sydney NSW 2001	RBC Investor Services Australia Nominees Pty Limited <PIIC A/C> GPO Box 5430 Sydney NSW 2001
PMISF	RBC Investor Services Australia Nominees Pty Ltd ACF: Perpetual's Industrial Share Fund Account Code: PMISF GPO Box 5430 Sydney NSW 2001	RBC Investor Services Australia Nominees Pty Ltd <PI POOLED A/C> GPO Box 5430 Sydney NSW 2001
PIRAF	RBC Investor Services Australia Nominees Pty Ltd ACF: Perpetual Resources Fund Account code: PIRAF GPO Box 5430 Sydney NSW 2001	RBC Investor Services Australia Nominees Pty Ltd <PI POOLED A/C> GPO Box 5430 Sydney NSW 2001
PISINP	RBC Investor Services Australia Nominees Pty Ltd ACF: WealthFocus Investment Advantage Perpetual Industrial Share Fund Account Code: PISINP GPO Box 5430 Sydney NSW 2001	RBC Investor Services Australia Nominees Pty Limited <PIIC A/C> GPO Box 5430 Sydney NSW 2001
PISMA1	RBC Investor Services Australia Nominees Pty Ltd ACF: SMA Equity Imputation Portfolio Account Code: PISMA1 GPO Box 5430 Sydney NSW 2001	RBC Investor Services Australia Nominees Pty Ltd <PI POOLED A/C> GPO Box 5430 Sydney NSW 2001
PISMA2	RBC Investor Services Australia Nominees Pty Ltd ACF: SMA Capital Accumulation Portfolio Account Code: PISMA2 GPO Box 5430 Sydney NSW 2001	RBC Investor Services Australia Nominees Pty Ltd <PI POOLED A/C> GPO Box 5430 Sydney NSW 2001
PIWGAP	UBS Nominee Pty Ltd ACF: Perpetual Wholesale Geared Australian Share Fund Account code: A1044169 C/- RBC Investor Services Australia Nominees Pty Ltd GPO Box 5430 Sydney NSW 2001	UBS Nominee Pty Ltd Level 16 Chifley Tower 2 Chifley Square Sydney NSW 2000
PIWCPF	UBS Nominee Pty Ltd ACF: PI Protected Aust Share Fund A Account code: A1019475 C/- RBC Investor Services Australia Nominees Pty Ltd GPO Box 5430 Sydney NSW 2001	UBS Nominee Pty Ltd Level 16, Chifley Tower 2 Chifley Square Sydney NSW 2000

PIWJPI	RBC Investor Services Australia Nominees Pty Ltd ACF: Perpetual JF Wholesale Prop Income Fund Account Code: PIWJPI GPO Box 5430 Sydney NSW 2001	RBC Investor Services Australia Nominees Pty Ltd <PI POOLED A/C> GPO Box 5430 Sydney NSW 2001
PIWMCX	RBC Investor Services Australia Nominees Pty Ltd ACF: Perpetual Pure Microcap Pool Account Code: PIWMCX GPO Box 5430 Sydney NSW 2001	RBC Investor Services Australia Nominees Pty Ltd <PI CREDIT A/C> GPO Box 5430 Sydney NSW 2001
PIWEYX	RBC Investor Services Australia Nominees Pty Ltd ACF: Perpetual Pure Equity Yield Pool Account Code: PIWEYX GPO Box 5430 Sydney NSW 2001	RBC Investor Services Australia Nominees Pty Ltd <PI CREDIT A/C> GPO Box 5430 Sydney NSW 2001
PIWARX	UBS Nominee Pty Ltd ACF: Perpetual Pure Equity Alpha Pool Account code: A1081898/A8081898 C/- RBC Investor Services Australia Nominees Pty Limited GPO Box 5430 Sydney NSW 2001	UBS Nominees Pty Ltd Level 16 Chifley Tower 2 Chifley Square Sydney NSW 2000
PIWSPP	UBS Nominee Pty Ltd ACF: Perpetual Wholesale Share Plus Fund Account code: A111267 C/- RBC Investor Services Australia Nominees Pty Limited GPO Box 5430 Sydney NSW 2001	UBS Nominees Pty Ltd Level 16 Chifley Tower 2 Chifley Square Sydney NSW 2000
PIWSRP	RBC Investor Services Australia Nominees Pty Ltd ACF: Perpetual Wholesale Ethical Fund Account Code: PIWSRP GPO Box 5430 Sydney NSW 2001	RBC Investor Services Australia Nominees Pty Ltd <PI POOLED A/C> GPO Box 5430 Sydney NSW 2001
PMWSC	RBC Investor Services Australia Nominees Pty Ltd ACF: Perpetual Wholesale Smaller Company Fund Account Code: PIWSCS GPO Box 5430 Sydney NSW 2001	RBC Investor Services Australia Nominees Pty Ltd <PI POOLED A/C> GPO Box 5430 Sydney NSW 2001
PPSF	RBC Investor Services Australia Nominees Pty Ltd ACF: Perpetual Wholesale Property Securities Fund Account Code: PPSF GPO Box 5430 Sydney NSW 2001	RBC Investor Services Australia Nominees Pty Ltd <PI POOLED A/C> GPO Box 5430 Sydney NSW 2001
PISTIF	RBC Investor Services Australia Nominees Pty Ltd ACF: Perpetual Pure Credit Alpha Fund Account Code: PISTIF GPO Box 5430 Sydney NSW 2001	RBC Investor Services Australia Nominees Pty Ltd <PI CREDIT A/C> GPO Box 5430 Sydney NSW 2001
PIPAEQ	RBC Investor Services Australia Nominees Pty Ltd ACF: Trust Company Australian Share Fund Account Code: PIPAEQ GPO Box 5430 Sydney NSW 2001	RBC Investor Services Australia Nominees Pty Ltd <PI CREDIT A/C> GPO Box 5430 Sydney NSW 2001
PIIMPF	RBC Investor Services Australia Nominees Pty Ltd ACF: Trust Company Share Imputation Fund Account Code: PIIMPF GPO Box 5430 Sydney NSW 2001	RBC Investor Services Australia Nominees Pty Ltd <PI CREDIT A/C> GPO Box 5430 Sydney NSW 2001
PIPICF	RBC Investor Services Australia Nominees Pty Ltd ACF: Trust Company Income Fund Account Code: PIPICF GPO Box 5430 Sydney NSW 2001	RBC Investor Services Australia Nominees Pty Ltd <PI CREDIT A/C> GPO Box 5430 Sydney NSW 2001
PIDVPF	RBC Investor Services Australia Nominees Pty Ltd ACF: Trust Company Diversified Property Fund Account Code: PIDVPF GPO Box 5430 Sydney NSW 2001	RBC Investor Services Australia Nominees Pty Ltd <PI CREDIT A/C> GPO Box 5430 Sydney NSW 2001

Perpetual Investments Management Limited (PIML), subsidiary of Perpetual Limited, as Trustee for:

ALL 'SS' CODES	RBC Investor Services Australia Nominees Pty Ltd ACF: PIML (Select Super) RBC Dexia Investor Services Australia Pty Limited GPO Box 5430 Sydney NSW 2001	RBC Investor Services Australia Nominees Pty Ltd ACF: PIML (Select Super) RBC Dexia Investor Services Australia Pty Limited GPO Box 5430 Sydney NSW 2001
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Perpetual Investments Management Limited (PIML), subsidiary of Perpetual Limited, under Investment Management Agreements with:

INTERNAL CODE	ACCOUNT DETAILS	REGISTRATION DETAILS
PEPIC	RBC Investor Services Australia Nominees Pty Ltd ACF: Perpetual Equity Investment Company Ltd Account Code: PEPIC GPO Box 5430 Sydney NSW 2001	RBC Investor Services Australia Nominees Pty Ltd <BKCUST A/C> GPO Box 5430 Sydney NSW 2001
CBAISF	Citicorp Nominees Pty Ltd. ACF: Commonwealth Aust Shares Fund 4 Account Code:2350910000 C/- RBC Investor Services Australia Nominees Pty Limited GPO Box 5430 Sydney NSW 2001	Citicorp Nominees Pty Ltd GPO Box 764G Melbourne VIC 3001
PICISP	Citicorp Nominees Pty Ltd. ACF: Commonwealth Aust Shares Fund 4 Account Code:2350910000 C/- RBC Investor Services Australia Nominees Pty Limited GPO Box 5430 Sydney NSW 2001	Citicorp Nominees Pty Ltd GPO Box 764G Melbourne VIC 3001
NSWTC	BNP Paribas Noms Pty Ltd ACF: NSW Treasury Corporation Account Code: 1140474512D C/- RBC Investor Services Australia Nominees Pty Limited GPO Box 5430 Sydney NSW 2001	BNP Paribas Noms Pty Ltd P.O. Box R209 Royal Exchange Sydney NSW 1225
PIACT	Northern Trust ACF: Australian Capital Territory Treasury Account Code:ASPA10 C/- RBC Investor Services Australia Nominees Pty Limited GPO Box 5430 Sydney NSW 2001	HSBC Custody Nominees (Australia) Limited GPO Box 5302 Sydney NSW 2001
PIAVIV	National Nominees Pty Ltd ACF: NAVIGATOR AUSTRALIA LIMITED Account Code: M4NIPA C/- RBC Investor Services Australia Nominees Pty Limited GPO Box 5430 Sydney NSW 2001	National Nominees Pty Ltd PO Box 1406 Melbourne VIC 3001
PIACSR	BNP Paribas Noms Pty Ltd ACF: Australian Catholic Superannuation & Retirement Fund Account code: 1140401985T C/- RBC Investor Services Australia Nominees Pty Limited GPO Box 5430 Sydney NSW 2000	BNP Paribas Nominees Pty Ltd PO Box R209 Royal Exchange NSW 1225
PIAVSU	BNP Paribas Noms Pty Ltd ACF: AvSuper Pty Ltd Account code: 1140421969Z C/- RBC Investor Services Australia Nominees Pty Limited GPO Box 5430 Sydney NSW 2000	BNP Paribas Nominees Pty Ltd PO Box R209 Royal Exchange NSW 1225
PICHR	State Street Australia Limited ACF: CHRISTIAN SUPER Account code: CSEH C/- RBC Investor Services Australia Nominees Pty Limited GPO Box 5430 Sydney NSW 2000	HSBC Custody Nominees (Australia) Limited Level 13 580 George St Sydney NSW 2000
PICLUB	National Nominees Ltd ACF: Club Plus Superannuation Account Code: C8PTAE C/- RBC Investor Services Australia Nominees Pty Limited GPO Box 5430 Sydney NSW 2001	National Nominees Pty Ltd PO Box 1406 Melbourne VIC 3001
PICSR	Northern Trust ACF: Commonwealth Australian Shares Fund 34 Account Code: CASF01 C/- RBC Investor Services Australia Nominees Pty Limited GPO Box 5430 Sydney NSW 2001	HSBC Custody Nominees (Australia) Limited GPO Box 5302 Sydney NSW 2001
PIEFM6	BNP Paribas Nominees Pty Ltd ACF: EFM Australian Share Fund 6 Account Code: 1140429625S C/- RBC Investor Services Australia Nominees Pty Limited GPO Box 5430 Sydney NSW 2001	BNP Paribas Nominees Pty Ltd PO Box R209 Royal Exchange NSW 1225
PIFIRS	BNP Paribas Nominees Pty Ltd ACF: FIRST SUPER MANDATE AUSTRALIA Account Code: TIPTAE C/- RBC Investor Services Australia Nominees Pty Limited GPO Box 5430 Sydney NSW 2001	BNP Paribas Nominees Pty Ltd PO Box R209 Royal Exchange NSW 1225
PIGESB	Northern Trust ACF: Government Employees Superannuation Board Account Code:GJ330 C/- RBC Investor Services Australia Nominees Pty Limited GPO Box 5430 Sydney NSW 2001	HSBC Custody Nominees (Australia) Limited GPO Box 5302 Sydney NSW 2001

PIHEST	JPMorgan Nominees Australia Limited ACF: HEST Australia Limited Account Code: 33112 C/- RBC Investor Services Australia Nominees Pty Limited GPO Box 5430 Sydney NSW 2001	JPMorgan Nominees Australia Limited Locked Bag 20049 Melbourne VIC 3001
PIMEDA	BNP Paribas Nominees Pty Ltd ACF: MEDIA SUPER SMALLER COMPANIES FUND Account code: 1140489689B C/- RBC Investor Services Australia Nominees Pty Limited GPO Box 5430 Sydney NSW 2000	BNP Paribas Nominees Pty Ltd PO Box R209 Royal Exchange NSW 1225
PINGSS	State Street Australia Limited ACF: NGS SUPER PTY LTD Account code: SDA7 C/- RBC Investor Services Australia Nominees Pty Limited GPO Box 5430 Sydney NSW 2000	HSBC Custody Nominees (Australia) Limited Level 13 580 George St Sydney NSW 2000
PIRAEO	State Street Australia Limited ACF: RUSSELL AUSTRALIAN OPPORTUNITIES FUND Account code: BT7B C/- RBC Investor Services Australia Nominees Pty Limited GPO Box 5430 Sydney NSW 2000	HSBC Custody Nominees (Australia) Limited Level 13 580 George St Sydney NSW 2000
PITWUS	BNP Paribas Nominees Pty Ltd ACF: TWU SUPERANNUATION Account Code: 1140417408H C/- RBC Investor Services Australia Nominees Pty Limited GPO Box 5430 Sydney NSW 2001	BNP Paribas Nominees Pty Ltd PO Box R209 Royal Exchange NSW 1225
PIVEAF	National Nominees Ltd ACF: Pooled Super Pty Ltd Account Code: VTETAE C/- RBC Dexia Investor Services Australia Nominees Pty Limited GPO Box 5430 Sydney NSW 2001	National Nominees Pty Ltd PO Box 1406 Melbourne VIC 3001
PIVISI	National Nominees Ltd ACF: Pooled Super Pty Ltd Account Code: VTPTSC C/- RBC Dexia Investor Services Australia Nominees Pty Limited GPO Box 5430 Sydney NSW 2001	National Nominees Pty Ltd PO Box 1406 Melbourne VIC 3001
PMCBUS	JPMorgan Nominees Australia Limited ACF: Construction and Building Union Superannuation Fund Account Code: AEQ76 C/- RBC Investor Services Australia Nominees Pty Limited GPO Box 5430 Sydney NSW 2001	JPMorgan Nominees Australia Limited Locked Bag 20049 Melbourne VIC 3001
PMCGSF	Citicorp Nominees Pty Ltd ACF: Commonwealth Aust Shares Fund 11 Account Code: 123696 C/- RBC Investor Services Australia Nominees Pty Limited GPO Box 5430 Sydney NSW 2001	Citicorp Nominees Pty Ltd GPO Box 764G Melbourne VIC 3001
PMCPSP	Citicorp Nominees Pty Ltd ACF: Commonwealth Property Fund 3 Account Code: 1165084027 C/- RBC Investor Services Australia Nominees Pty Limited GPO Box 5430 Sydney NSW 2001	Citicorp Nominees Pty Ltd GPO Box 764G Melbourne VIC 3001
PIAUST	JPMorgan Nominees Australia Limited ACF: Australian Super Ethical SRI Fund Account Code: 36018 C/- RBC Investor Services Australia Nominees Pty Limited GPO Box 5430 Sydney NSW 2001	JPMorgan Nominees Australia Limited Locked Bag 20049 Melbourne VIC 3001
PIASSA	JPMorgan Nominees Australia Limited ACF: Australian Super Ethical SRI Fund Account Code: 36018 C/- RBC Investor Services Australia Nominees Pty Limited GPO Box 5430 Sydney NSW 2001	JPMorgan Nominees Australia Limited Locked Bag 20049 Melbourne VIC 3001
PMSTA	JPMorgan Nominees Australia Limited ACF: Super Trust of Australia Account Code: 40909 C/- RBC Investor Services Australia Nominees Pty Limited GPO Box 5430 Sydney NSW 2001	JPMorgan Nominees Australia Limited Locked Bag 20049 Melbourne VIC 3001
PIMSLC	BNP Paribas Nominees Pty Ltd ACF: Media Super Concentrated Equity Fund Account code: 1140413243C C/- RBC Investor Services Australia Nominees Pty Limited GPO Box 5430 Sydney NSW 2000	BNP Paribas Nominees Pty Ltd PO Box R209 Royal Exchange NSW 1225
T2	Perpetual Trustee Company Limited (Private Client Division)	Perpetual Trustee Company Limited GPO Box 4172 Sydney NSW 2001

T3	The Trust Company Limited (Personal Client Services)	The Trust Company Limited GPO Box 4270 Sydney NSW 2001
T4	Perpetual Trustees Queensland Limited (Private Client Division)	Perpetual Trustee Company Limited GPO Box 4172 Sydney NSW 2001
T6	Perpetual Trustees WA Limited (Private Client Division)	Perpetual Trustee Company Limited GPO Box 4172 Sydney NSW 2001
T7	Perpetual Trustee Company Canberra Limited (Private Client Division)	Perpetual Trustee Company Limited GPO Box 4172 Sydney NSW 2001
TEL	JPMorgan Nominees Australia Limited ACF: Telstra Superannuation Pty Limited Account Code: EAV84 C/- RBC Investor Services Australia nominees Pty Limited GPO Box 5430 Sydney NSW 2001	JPMorgan Nominees Australia Limited Locked Bag 20049 Melbourne VIC 3001
PIVICS	National Nominees Pty Ltd ACF: Vic Super Pty Limited Account Code: VSPSAS C/- RBC Investor Services Australia nominees Pty Limited GPO Box 5430 Sydney NSW 2001	National Nominees Pty Ltd PO Box 1406 Melbourne VIC 3001
PICATH	National Nominees Pty Ltd ACF: CATHOLIC SUPER FUND PTY LTD Account Code: CDPRDE C/- RBC Investor Services Australia Nominees Pty Limited GPO Box 5430 Sydney NSW 2001	National Nominees Pty Ltd PO Box 1406 Melbourne VIC 3001
PIHEAL	JPMorgan Nominees Australia Limited ACF: HEALTH SUPER PTY LTD Account Code: PIHEAL C/- RBC Investor Services Australia Nominees Pty Limited GPO Box 5430 Sydney NSW 2001	JPMorgan Nominees Australia Limited Locked Bag 20049 Melbourne VIC 3001
PILGSS	JPMorgan Nominees Australia Limited ACF: HEST Australia Limited Account Code: 56566 C/- RBC Investor Services Australia Nominees Pty Limited GPO Box 5430 Sydney NSW 2002	JPMorgan Nominees Australia Limited Locked Bag 20049 Melbourne VIC 3001
PILUCR	JPMorgan Nominees Australia Limited ACF: LUCRF PTY LTD MANDATE Account code: PILUCR C/- RBC Investor Services Australia Nominees Pty Limited GPO Box 5430 Sydney NSW 2000	JPMorgan Nominees Australia Limited Locked Bag 20049 Melbourne VIC 3001
PISTCF	JPMorgan Nominees Australia Limited ACF: SAS Trustee Corporation Account code: 34893 C/- RBC Dexia Investor Services Australia Nominees Pty Limited GPO Box 5430 Sydney NSW 2001	JPMorgan Nominees Australia Limited Locked Bag 20049 Melbourne VIC 3001
PMHOST	JPMorgan Nominees Australia Limited ACF: Host - Plus Pty Ltd Account Code: PIHOST C/- RBC Dexia Investor Services Australia Nominees Pty Limited GPO Box 5430 Sydney NSW 2001	JPMorgan Nominees Australia Limited Locked Bag 20049 Melbourne VIC 3001
PIWQLS	UBS Nominees Pty Ltd ACF: Perpetual QI Long Short Fund Account code: A1025745 C/- RBC Dexia Investor Services Australia Nominees Pty Limited GPO Box 5430 Sydney NSW 2001	UBS Nominees Pty Ltd Level 16 Chifley Tower 2 Chifley Square Sydney NSW 2000
QITE2	RBC Investor Services Australia Nominees Pty Ltd ACF: Quantitative Investments TE 2 Equity Fund Account Code: PIQTE2 GPO Box 5430 Sydney NSW 2001	RBC Investor Services Australia Nominees Pty Ltd <PIQTE2 A/C> GPO Box 5430 Sydney NSW 2001

Perpetual Limited
GPO BOX 4172
Sydney NSW 2001

ANNEXURE 2

PRESENT RELEVANT INTERESTS

ASXCode	Portfolio	Holding
AWC	NSWTC	19,502,939
AWC	PCAEPR	13,326,585
AWC	PCEF	32,361,679
AWC	PEPIC	4,151,684
AWC	PIACT	6,932,502
AWC	PIASSA	3,583,400
AWC	PIAVIV	153,761
AWC	PIAVSU	3,955,126
AWC	PIBIAS	5,254,180
AWC	PICHR	542,216
AWC	PICLUB	4,231,192
AWC	PICSRI	20,377
AWC	PIFIRS	5,591,235
AWC	PIGESB	27,959,087
AWC	PIGSFP	5,439,996
AWC	PIHEST	19,812,915
AWC	PIICAP	951,361
AWC	PIIMPF	161,246
AWC	PIMEDA	362,633
AWC	PIMSLC	13,219,350
AWC	PINGSS	8,360,799
AWC	PIPAEQ	148,899
AWC	PIPICF	925,149
AWC	PIRAEO	3,936,386
AWC	PITWUS	7,593,410
AWC	PIVEAF	955,296
AWC	PIVISI	281,211
AWC	PIWARX	8,650,743
AWC	PIWGAP	4,075,354
AWC	PIWSPP	19,769,404
AWC	PIWSRP	3,135,395
AWC	PMCBUS	31,162,240
AWC	PMCGSF	1,449,870
AWC	PMSTA	43,247,552
AWC	PMWSC	1,803,594
AWC	T2	6,528
AWC	TEL	10,957,338

ANNEXURE 3

CHANGES IN RELEVANT INTERESTS

Account	Security	Volume	Value	Price	AsAtDate
PICSRI	AWC	259	\$ 378.69	\$ 1.46	14/10/2016
PMCBUS	AWC	312,590	\$ 419,259.55	\$ 1.34	13/09/2016
PMCBUS	AWC	249,961	\$ 335,575.51	\$ 1.34	12/09/2016
PMCBUS	AWC	249,960	\$ 336,459.86	\$ 1.34	12/09/2016
PMCBUS	AWC	340,710	\$ 472,423.07	\$ 1.38	08/09/2016
PMCBUS	AWC	368,454	\$ 527,974.52	\$ 1.43	07/09/2016
PMCBUS	AWC	587,521	\$ 850,835.58	\$ 1.45	06/09/2016
PMCBUS	AWC	152,371	\$ 221,424.02	\$ 1.45	05/09/2016
PICLUB	AWC	42,517	\$ 57,017.14	\$ 1.34	13/09/2016
PMCBUS	AWC	280,427	\$ 386,266.79	\$ 1.37	02/09/2016
PICLUB	AWC	34,011	\$ 45,655.03	\$ 1.34	12/09/2016
PICLUB	AWC	34,010	\$ 45,772.47	\$ 1.34	12/09/2016
PICLUB	AWC	45,723	\$ 63,391.66	\$ 1.38	08/09/2016
PICLUB	AWC	50,121	\$ 71,809.92	\$ 1.43	07/09/2016
PIRAEO	AWC	39,608	\$ 53,124.00	\$ 1.34	13/09/2016
PICLUB	AWC	79,895	\$ 115,684.95	\$ 1.45	06/09/2016
PICLUB	AWC	22,490	\$ 32,677.35	\$ 1.45	05/09/2016
PIRAEO	AWC	31,382	\$ 42,130.69	\$ 1.34	12/09/2016
PIRAEO	AWC	31,381	\$ 42,240.55	\$ 1.34	12/09/2016
PIRAEO	AWC	42,996	\$ 59,617.57	\$ 1.38	08/09/2016
PICLUB	AWC	38,365	\$ 52,836.96	\$ 1.37	02/09/2016
PIRAEO	AWC	46,382	\$ 66,462.87	\$ 1.43	07/09/2016
PIRAEO	AWC	73,869	\$ 106,975.54	\$ 1.45	06/09/2016
PIRAEO	AWC	13,944	\$ 20,263.28	\$ 1.45	05/09/2016
PIASSA	AWC	1,000,000	\$ 1,350,262.37	\$ 1.35	12/09/2016
PIASSA	AWC	1,000,000	\$ 1,296,991.06	\$ 1.30	01/09/2016
PIWSRP	AWC	130,279	\$ 188,865.00	\$ 1.45	14/10/2016
PINGSS	AWC	83,678	\$ 112,215.84	\$ 1.34	13/09/2016
PINGSS	AWC	67,257	\$ 90,283.16	\$ 1.34	12/09/2016
PINGSS	AWC	67,256	\$ 90,516.71	\$ 1.34	12/09/2016
PINGSS	AWC	90,714	\$ 125,768.46	\$ 1.38	08/09/2016
PINGSS	AWC	98,845	\$ 141,618.31	\$ 1.43	07/09/2016
PINGSS	AWC	158,170	\$ 229,024.19	\$ 1.45	06/09/2016
PINGSS	AWC	43,891	\$ 63,772.41	\$ 1.45	05/09/2016
PINGSS	AWC	76,010	\$ 104,682.30	\$ 1.37	02/09/2016
PIMEDA	AWC	- 228,648	\$ 322,135.66	\$ 1.41	22/09/2016
PIMEDA	AWC	- 68,114	\$ 96,562.29	\$ 1.42	22/09/2016
PICSRI	AWC	847	\$ 1,230.00	\$ 1.45	14/10/2016
PICHR5	AWC	5,825	\$ 8,518.54	\$ 1.46	14/10/2016
PICSRI	AWC	7,410	\$ 10,743.00	\$ 1.45	13/10/2016
TEL	AWC	104,715	\$ 140,448.39	\$ 1.34	13/09/2016
TEL	AWC	74,016	\$ 99,367.33	\$ 1.34	12/09/2016
TEL	AWC	74,016	\$ 99,629.59	\$ 1.34	12/09/2016
TEL	AWC	112,738	\$ 156,320.71	\$ 1.38	08/09/2016
TEL	AWC	131,799	\$ 188,860.79	\$ 1.43	07/09/2016
TEL	AWC	200,480	\$ 290,330.93	\$ 1.45	06/09/2016
TEL	AWC	60,583	\$ 88,038.61	\$ 1.45	05/09/2016

TEL	AWC	83,870	\$	115,524.52	\$	1.37	02/09/2016
PICSRI	AWC	11,861	\$	17,849.74	\$	1.50	14/10/2016
PIHEST	AWC	199,040	\$	266,961.26	\$	1.34	13/09/2016
PIHEST	AWC	159,483	\$	214,107.75	\$	1.34	12/09/2016
PIHEST	AWC	159,483	\$	214,672.86	\$	1.34	12/09/2016
PIHEST	AWC	214,617	\$	297,584.51	\$	1.38	08/09/2016
PIHEST	AWC	233,823	\$	335,055.63	\$	1.43	07/09/2016
PIHEST	AWC	373,780	\$	541,300.34	\$	1.45	06/09/2016
PIHEST	AWC	98,777	\$	143,541.75	\$	1.45	05/09/2016
PIHEST	AWC	178,627	\$	246,045.06	\$	1.37	02/09/2016
PMWSC	AWC	- 1,213,585	\$	1,709,978.01	\$	1.41	22/09/2016
PMWSC	AWC	- 361,522	\$	512,571.95	\$	1.42	22/09/2016
PIVEAF	AWC	12,257	\$	17,922.73	\$	1.46	14/10/2016
NSWTC	AWC	195,413	\$	262,096.56	\$	1.34	13/09/2016
NSWTC	AWC	156,193	\$	209,690.90	\$	1.34	12/09/2016
NSWTC	AWC	156,194	\$	210,245.69	\$	1.34	12/09/2016
NSWTC	AWC	209,972	\$	291,143.84	\$	1.38	08/09/2016
NSWTC	AWC	230,208	\$	329,875.53	\$	1.43	07/09/2016
NSWTC	AWC	367,028	\$	531,522.24	\$	1.45	06/09/2016
NSWTC	AWC	101,836	\$	147,987.05	\$	1.45	05/09/2016
NSWTC	AWC	175,040	\$	241,104.25	\$	1.37	02/09/2016
PEPIC	AWC	13,909	\$	20,336.97	\$	1.46	14/10/2016
PIRAEO	AWC	14,977	\$	21,717.89	\$	1.45	13/10/2016
PIWSRP	AWC	39,908	\$	58,351.26	\$	1.46	14/10/2016
PCAEPR	AWC	52,315	\$	75,849.74	\$	1.45	13/10/2016
PIWARX	AWC	141,967	\$	196,827.08	\$	1.38	08/09/2016
PIWARX	AWC	250,000	\$	361,990.56	\$	1.45	06/09/2016
PIWARX	AWC	59,239	\$	86,072.63	\$	1.45	05/09/2016
PIWARX	AWC	99,000	\$	136,344.53	\$	1.37	02/09/2016
PIGESB	AWC	280,089	\$	375,611.54	\$	1.34	13/09/2016
PIGESB	AWC	223,694	\$	300,278.04	\$	1.34	12/09/2016
PIGESB	AWC	223,695	\$	301,060.66	\$	1.34	12/09/2016
PIGESB	AWC	303,976	\$	421,440.95	\$	1.38	08/09/2016
PIGESB	AWC	329,958	\$	472,741.09	\$	1.43	07/09/2016
PIGESB	AWC	525,212	\$	760,487.15	\$	1.45	06/09/2016
PIGESB	AWC	147,524	\$	214,348.31	\$	1.45	05/09/2016
PIGESB	AWC	253,450	\$	349,055.78	\$	1.37	02/09/2016
TEL	AWC	60,490	\$	87,715.54	\$	1.45	13/10/2016
PIHEST	AWC	68,142	\$	98,811.57	\$	1.45	13/10/2016
NSWTC	AWC	76,235	\$	110,547.09	\$	1.45	13/10/2016
PIGESB	AWC	104,293	\$	151,210.88	\$	1.45	13/10/2016
PMCBUS	AWC	121,742	\$	176,536.03	\$	1.45	13/10/2016
PMSTA	AWC	436,247	\$	585,113.79	\$	1.34	13/09/2016
PMSTA	AWC	348,141	\$	467,383.29	\$	1.34	12/09/2016
PMSTA	AWC	348,140	\$	468,615.52	\$	1.34	12/09/2016
PMSTA	AWC	472,477	\$	655,129.09	\$	1.38	08/09/2016
PMSTA	AWC	506,753	\$	726,149.46	\$	1.43	07/09/2016
PMSTA	AWC	813,363	\$	1,177,895.22	\$	1.45	06/09/2016
PMSTA	AWC	215,218	\$	312,752.64	\$	1.45	05/09/2016
PMSTA	AWC	367,821	\$	506,645.36	\$	1.37	02/09/2016
PIFIRS	AWC	54,939	\$	73,686.62	\$	1.34	13/09/2016
PIFIRS	AWC	45,088	\$	60,531.17	\$	1.34	12/09/2016
PIFIRS	AWC	45,089	\$	60,692.27	\$	1.34	12/09/2016

PIFIRS	AWC	65,054	\$	90,202.84	\$	1.38	08/09/2016
PIFIRS	AWC	86,329	\$	123,704.76	\$	1.43	07/09/2016
PIFIRS	AWC	103,943	\$	150,528.08	\$	1.45	06/09/2016
PIFIRS	AWC	15,344	\$	22,297.75	\$	1.45	05/09/2016
PCAEPR	AWC	131,728	\$	176,652.97	\$	1.34	13/09/2016
PIFIRS	AWC	42,130	\$	58,030.86	\$	1.37	02/09/2016
PCAEPR	AWC	105,781	\$	141,996.26	\$	1.34	12/09/2016
PCAEPR	AWC	105,781	\$	142,365.71	\$	1.34	12/09/2016
PCAEPR	AWC	143,680	\$	199,202.02	\$	1.38	08/09/2016
PCAEPR	AWC	157,354	\$	225,445.97	\$	1.43	07/09/2016
PCAEPR	AWC	251,542	\$	364,223.32	\$	1.45	06/09/2016
PCAEPR	AWC	70,327	\$	102,183.20	\$	1.45	05/09/2016
PCAEPR	AWC	121,927	\$	167,920.00	\$	1.37	02/09/2016
PIAVSU	AWC	39,768	\$	53,338.59	\$	1.34	13/09/2016
PIAVSU	AWC	31,804	\$	42,697.23	\$	1.34	12/09/2016
PIAVSU	AWC	31,804	\$	42,809.92	\$	1.34	12/09/2016
PMSTA	AWC	165,153	\$	239,485.59	\$	1.45	13/10/2016
PICHR	AWC	266,391	\$	400,912.90	\$	1.50	14/10/2016
PIAVSU	AWC	42,732	\$	59,251.51	\$	1.38	08/09/2016
PIAVSU	AWC	46,850	\$	67,133.50	\$	1.43	07/09/2016
PIAVSU	AWC	74,664	\$	108,126.84	\$	1.45	06/09/2016
PIAVSU	AWC	21,278	\$	30,920.98	\$	1.45	05/09/2016
PIAVSU	AWC	35,858	\$	49,391.67	\$	1.37	02/09/2016
PICHR	AWC	270,000	\$	391,444.00	\$	1.45	13/10/2016
PIACT	AWC	336,653	\$	488,174.86	\$	1.45	13/10/2016
PIVEAF	AWC	382,500	\$	554,573.80	\$	1.45	13/10/2016
PEPIC	AWC	2,000,000	\$	3,035,860.47	\$	1.52	11/10/2016
PEPIC	AWC	245,360	\$	360,717.70	\$	1.47	10/10/2016
PEPIC	AWC	756,324	\$	1,107,824.52	\$	1.46	10/10/2016
PITWUS	AWC	75,918	\$	101,824.58	\$	1.34	13/09/2016
PITWUS	AWC	60,879	\$	81,730.75	\$	1.34	12/09/2016
PITWUS	AWC	60,880	\$	81,947.82	\$	1.34	12/09/2016
PITWUS	AWC	82,429	\$	114,294.74	\$	1.38	08/09/2016
PITWUS	AWC	89,699	\$	128,533.78	\$	1.43	07/09/2016
PITWUS	AWC	143,406	\$	207,677.55	\$	1.45	06/09/2016
PITWUS	AWC	40,952	\$	59,511.04	\$	1.45	05/09/2016
PITWUS	AWC	69,244	\$	95,378.32	\$	1.37	02/09/2016
PCEF	AWC	317,834	\$	426,229.22	\$	1.34	13/09/2016
PCEF	AWC	262,389	\$	352,220.69	\$	1.34	12/09/2016
PIMSLC	AWC	125,882	\$	168,813.24	\$	1.34	13/09/2016
PCEF	AWC	262,390	\$	353,138.46	\$	1.34	12/09/2016
PCEF	AWC	284,263	\$	394,110.29	\$	1.38	08/09/2016
PIMSLC	AWC	99,169	\$	133,120.56	\$	1.34	12/09/2016
PIMSLC	AWC	99,169	\$	133,466.93	\$	1.34	12/09/2016
PCEF	AWC	377,645	\$	541,063.73	\$	1.43	07/09/2016
PIMSLC	AWC	163,721	\$	226,987.44	\$	1.38	08/09/2016
PCEF	AWC	620,737	\$	898,803.75	\$	1.45	06/09/2016
PIMSLC	AWC	203,222	\$	291,162.48	\$	1.43	07/09/2016
PIMSLC	AWC	252,007	\$	364,896.63	\$	1.45	06/09/2016
PCEF	AWC	157,414	\$	228,718.21	\$	1.45	05/09/2016
PCEF	AWC	242,148	\$	333,490.47	\$	1.37	02/09/2016
PIMSLC	AWC	60,696	\$	88,189.62	\$	1.45	05/09/2016
PIMSLC	AWC	96,466	\$	132,854.67	\$	1.37	02/09/2016

PEPIC	AWC	500,000	\$	728,468.30	\$	1.45	13/10/2016
PIACT	AWC	60,034	\$	80,520.26	\$	1.34	13/09/2016
PIACT	AWC	50,752	\$	68,135.14	\$	1.34	12/09/2016
PIACT	AWC	50,752	\$	68,314.97	\$	1.34	12/09/2016
PIACT	AWC	81,576	\$	113,111.99	\$	1.38	08/09/2016
PIACT	AWC	87,677	\$	125,636.36	\$	1.43	07/09/2016
PIACT	AWC	124,383	\$	180,128.85	\$	1.45	06/09/2016
PIACT	AWC	34,528	\$	50,175.74	\$	1.45	05/09/2016
PIACT	AWC	39,617	\$	54,569.39	\$	1.37	02/09/2016
PIVISI	AWC	- 167,767	\$	236,388.78	\$	1.41	22/09/2016
PIVISI	AWC	- 49,977	\$	70,858.23	\$	1.42	22/09/2016
PIBIAS	AWC	- 205,548	\$	291,429.40	\$	1.42	22/09/2016
PIBIAS	AWC	- 690,000	\$	972,230.90	\$	1.41	22/09/2016
PIVEAF	AWC	560,539	\$	843,560.88	\$	1.50	14/10/2016
T2	AWC	- 94,000	\$	132,540.00	\$	1.41	22/09/2016
PEPIC	AWC	636,091	\$	957,259.87	\$	1.50	14/10/2016
PIWSRP	AWC	1,140,090	\$	1,652,977.89	\$	1.45	13/10/2016
PIWSRP	AWC	1,825,118	\$	2,746,455.99	\$	1.50	14/10/2016