

## Form 604

Corporations Law  
Section 671B

### Notice of change of interests of substantial holder

To Company Name/Scheme **ALTUM LIMITED**

ACN/ARSN **009 568 772**

#### 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 **\_30\_ / \_09\_ / 2014\_**

The previous notice was given to the company on **\_08\_ / \_05\_ / 2014\_**

The previous notice was dated **\_06\_ / \_05\_ / 2014\_**

#### 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)
<b>Ordinary</b>	<b>14,151,302</b>	<b>12.51%</b>	<b>13,204,774</b>	<b>10.21%</b>

#### 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
	<b>Refer annexure 3</b>				

#### 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
	<b>Refer annexure 1 &amp; 2</b>				

## 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
<b>ALL 'PC' CODES</b>	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
<b>PCEF</b>	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
<b>PIBIAS</b>	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
<b>PIDGPF</b>	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
<b>PIGPVF</b>	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
<b>PIGSFP</b>	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
<b>PIICAP</b>	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
<b>PMISF</b>	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
<b>PIRAF</b>	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
<b>PISINP</b>	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
<b>PISMA1</b>	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
<b>PISMA2</b>	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
<b>PIWGAP</b>	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
<b>PIWCPF</b>	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

<b>PIWJPI</b>	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
<b>PIWMCX</b>	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
<b>PIWEYX</b>	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
<b>PIWARX</b>	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
<b>PIWSPP</b>	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
<b>PIWSRP</b>	RBC Investor Services Australia Nominees Pty Ltd ACF: Perpetual Wholesal 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
<b>PMWSC</b>	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
<b>PPSF</b>	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
<b>PISTIF</b>	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

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

<b>ALL 'SS' CODES</b>	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
<b>CBAISF</b>	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
<b>NSWTC</b>	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
<b>PIACT</b>	JPMorgan Nominees Australia Limited ACF: Australian Capital Territory Treasury Account Code:32512 C/- RBC Investor Services Australia Nominees Pty Limited GPO Box 5430 Sydney NSW 2001	JPMorgan Nominees Australia Limited Locked Bag 20049 Melbourne VIC 3001

<b>PIAVIV</b>	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
<b>PIACSR</b>	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
<b>PIAVSU</b>	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
<b>PICLUB</b>	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
<b>PIEFM6</b>	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
<b>PIFIRS</b>	National Nominees Ltd ACF: FIRST SUPER MANDATE AUSTRALIA Account Code: TIPTAE C/- RBC Investor Services Australia Nominees Pty Limited GPO Box 5430 Sydney NSW 2001	National Nominees Pty Ltd PO Box 1406 Melbourne VIC 3001
<b>PIHEST</b>	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
<b>PIMEDA</b>	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
<b>PINGSS</b>	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
<b>PIRAEO</b>	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
<b>PITWUS</b>	National Nominees Ltd ACF: TWU SUPERANNUATION Account Code: TUPPAE C/- RBC Investor Services Australia Nominees Pty Limited GPO Box 5430 Sydney NSW 2001	National Nominees Pty Ltd PO Box 1406 Melbourne VIC 3001
<b>PIVISI</b>	National Nominees Ltd ACF: TWU SUPERANNUATION 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
<b>PMCBUS</b>	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
<b>PMCGSF</b>	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
<b>PMCPSF</b>	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

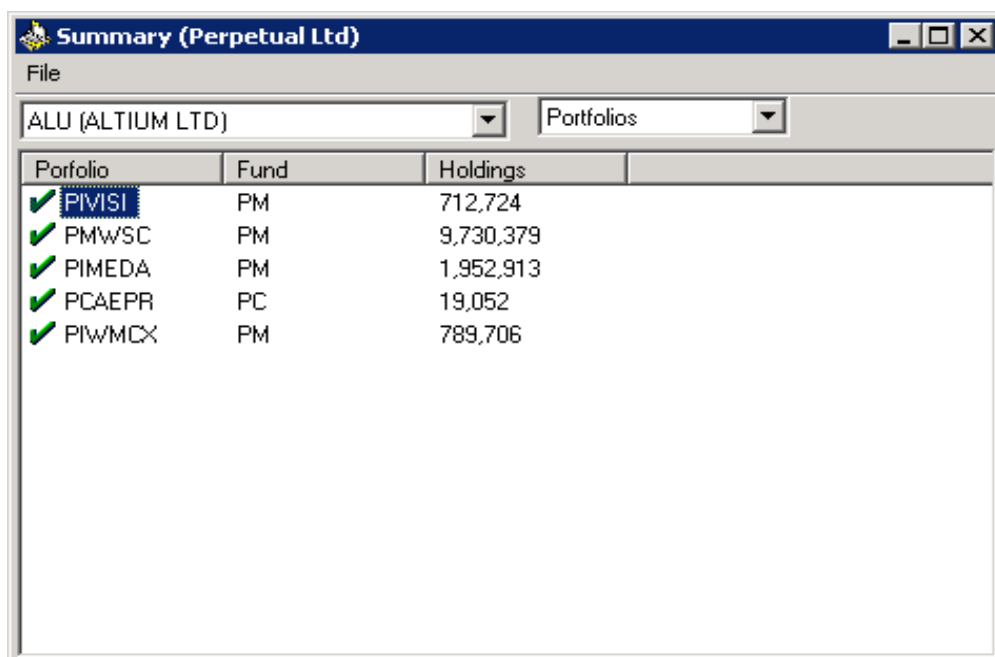
<b>PIAUST</b>	JPMorgan Nominees Australia Limited ACF: Australian Super Ethical SRI Fund Account Code: 36018 C/- RBC Investor Services Australia Nominees Pty Limited GPO Box 5430 Sydney NSW 2001	JPMorgan Nominees Australia Limited Locked Bag 20049 Melbourne VIC 3001
<b>PMSTA</b>	JPMorgan Nominees Australia 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
<b>T2</b>	Perpetual Trustee Company Limited (Private Client Division)	Perpetual Trustee Company Limited GPO Box 4172 Sydney NSW 2001
<b>T3</b>	The Trust Company Limited (Personal Client Services)	The Trust Company Limited GPO Box 4270 Sydney NSW 2001
<b>T4</b>	Perpetual Trustees Queensland Limited (Private Client Division)	Perpetual Trustee Company Limited GPO Box 4172 Sydney NSW 2001
<b>T6</b>	Perpetual Trustees WA Limited (Private Client Division)	Perpetual Trustee Company Limited GPO Box 4172 Sydney NSW 2001
<b>T7</b>	Perpetual Trustee Company Canberra Limited (Private Client Division)	Perpetual Trustee Company Limited GPO Box 4172 Sydney NSW 2001
<b>TEL</b>	National Nominees Pty Ltd ACF: Telstra Superannuation Pty Limited Account Code: TSPPAE C/- RBC Investor Services Australia nominees Pty Limited GPO Box 5430 Sydney NSW 2001	National Nominees Pty Ltd PO Box 1406 Melbourne VIC 3001
<b>PIVICS</b>	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
<b>PICATH</b>	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
<b>PIHEAL</b>	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
<b>PILGSS</b>	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
<b>PILUCR</b>	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
<b>PIPAEQ</b>	National Australia Bank Ltd via Asset Servicing ACF: The Trust Company Australian Share Fund Account Code : TCPAEQ C/- RBC Investor & Treasury Services Australia Nominees Pty Limited GPO Box 5430 Sydney NSW 2001	National Nominees Pty Ltd PO Box 1406 Melbourne VIC 3001
<b>PIIMPF</b>	National Australia Bank Ltd via Asset Servicing ACF: The Trust Company Share Imputation Fund Account Code : TCIMPF C/- RBC Investor & Treasury Services Australia Nominees Pty Limited GPO Box 5430 Sydney NSW 2001	National Nominees Pty Ltd PO Box 1406 Melbourne VIC 3001

<b>PIPICF</b>	National Australia Bank Ltd via Asset Servicing ACF: The Trust Company Income Fund Account Code : TCPICF C/- RBC Investor & Treasury Services Australia Nominees Pty Limited GPO Box 5430 Sydney NSW 2001	National Nominees Pty Ltd PO Box 1406 Melbourne VIC 3001
<b>PIDVPF</b>	National Australia Bank Ltd via Asset Servicing ACF: The Trust Company Diversified Property Fund Account Code : TCDVPF C/- RBC Investor & Treasury Services Australia Nominees Pty Limited GPO Box 5430 Sydney NSW 2001	National Nominees Pty Ltd PO Box 1406 Melbourne VIC 3001
<b>PISTCF</b>	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
<b>PMHOST</b>	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
<b>PIWQLS</b>	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
<b>QITE2</b>	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 <PI POOLED A/C> GPO Box 5430 Sydney NSW 2001

Perpetual Limited  
GPO BOX 4172  
Sydney NSW 2001

## ANNEXURE 2

### PRESENT RELEVANT INTERESTS



Portfolio	Fund	Holdings
✓ PIVISI	PM	712,724
✓ PMWSC	PM	9,730,379
✓ PIMEDA	PM	1,952,913
✓ PCAEPR	PC	19,052
✓ PIWMCX	PM	789,706



**ANNEXURE 3****CHANGES IN RELEVANT INTERESTS**

Account	Security	Volume	Value	Price	AsAtDate
PCAEPR	ALU	19,052	46,467	\$ 2.44	13/08/2014
PIMEDA	ALU	48,631	122,255	\$ 2.51	09/07/2014
PIMEDA	ALU	- 61,391	153,815	\$ 2.40	20/06/2014
PIMEDA	ALU	- 61,298	153,582	\$ 2.25	18/06/2014
PIMEDA	ALU	14,747	32,792	\$ 2.22	17/06/2014
PIMEDA	ALU	- 21,954	55,006	\$ 2.11	23/05/2014
PIMEDA	ALU	2,516	5,419	\$ 2.15	19/05/2014
PIMEDA	ALU	15,256	33,174	\$ 2.17	14/05/2014
PIMEDA	ALU	46,476	97,761	\$ 2.10	14/05/2014
PIMEDA	ALU	- 17,520	43,896	\$ 3.00	29/09/2014
PIMEDA	ALU	- 5,869	14,705	\$ 3.02	25/09/2014
PIMEDA	ALU	- 18,148	45,470	\$ 2.95	16/09/2014
PIMEDA	ALU	- 40,134	100,556	\$ 2.93	12/09/2014
PIMEDA	ALU	11,505	33,384	\$ 2.90	29/08/2014
PIMEDA	ALU	27,600	76,904	\$ 2.78	28/08/2014
PIMEDA	ALU	3,056	7,496	\$ 2.45	08/08/2014
PIMEDA	ALU	7,404	18,046	\$ 2.43	06/08/2014
PIVISI	ALU	1,519	4,442	\$ 2.92	30/09/2014
PIVISI	ALU	- 30,448	76,276	\$ 3.00	29/09/2014
PIVISI	ALU	15,000	44,908	\$ 2.99	26/09/2014
PIVISI	ALU	- 100,833	252,599	\$ 2.93	12/09/2014
PIVISI	ALU	78,420	218,484	\$ 2.78	28/08/2014
PIVISI	ALU	6,944	17,031	\$ 2.45	08/08/2014
PIVISI	ALU	17,555	44,127	\$ 2.51	09/07/2014
PIVISI	ALU	- 23,076	57,808	\$ 2.40	20/06/2014
PIVISI	ALU	- 22,221	55,666	\$ 2.25	18/06/2014
PIVISI	ALU	4,135	9,194	\$ 2.22	17/06/2014
PIVISI	ALU	- 6,896	17,275	\$ 2.11	23/05/2014
PIVISI	ALU	2,642	5,689	\$ 2.15	19/05/2014
PIVISI	ALU	6,030	13,111	\$ 2.17	14/05/2014
PIVISI	ALU	18,371	38,638	\$ 2.10	14/05/2014
PIWMCX	ALU	- 260,000	573,817	\$ 2.40	04/07/2014
PIWMCX	ALU	- 200,000	442,000	\$ 2.41	01/07/2014
PIWMCX	ALU	- 100,000	221,000	\$ 2.47	23/06/2014
PIWMCX	ALU	5,000	10,817	\$ 2.16	13/06/2014
PIWMCX	ALU	150,000	316,500	\$ 2.11	23/05/2014
PIWMCX	ALU	25,000	53,056	\$ 2.12	21/05/2014
PIWMCX	ALU	49,028	107,989	\$ 2.20	15/05/2014
PIWMCX	ALU	111,729	234,992	\$ 2.10	14/05/2014
PIWMCX	ALU	36,674	79,738	\$ 2.17	14/05/2014
PIWMCX	ALU	10,607	23,159	\$ 2.18	07/05/2014
PIWMCX	ALU	- 6,892	15,162	\$ 2.99	24/09/2014
PIWMCX	ALU	- 5,347	11,763	\$ 2.96	23/09/2014
PIWMCX	ALU	- 17,500	38,500	\$ 3.10	03/09/2014
PIWMCX	ALU	- 80,000	176,000	\$ 2.52	31/07/2014
PMWSC	ALU	- 181,852	455,562	\$ 2.95	16/09/2014
PMWSC	ALU	- 119,033	298,193	\$ 2.93	12/09/2014

PMWSC	ALU	59,204	171,772	\$	2.90	29/08/2014
PMWSC	ALU	43,980	122,532	\$	2.78	28/08/2014
PMWSC	ALU	22,375	54,529	\$	2.43	06/08/2014
PMWSC	ALU	19,462	48,921	\$	2.51	09/07/2014
PMWSC	ALU	- 315,533	790,450	\$	2.40	20/06/2014
PMWSC	ALU	- 316,481	792,824	\$	2.25	18/06/2014
PMWSC	ALU	13,050	29,016	\$	2.22	17/06/2014
PMWSC	ALU	- 121,150	303,496	\$	2.11	23/05/2014
PMWSC	ALU	79,451	171,090	\$	2.15	19/05/2014
PMWSC	ALU	64,288	139,777	\$	2.17	14/05/2014
PMWSC	ALU	195,851	411,919	\$	2.10	14/05/2014
PMWSC	ALU	- 2,032	5,090	\$	3.00	29/09/2014
PMWSC	ALU	- 43,478	108,918	\$	3.02	25/09/2014