

Form 604

Corporations Law
Section 671B

Notice of change of interests of substantial holder

To Company Name/Scheme **TATTS GROUP LIMITED**

ACN/ARSN **108 686 040**

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 03 / 11 / 2016

The previous notice was given to the company on 11 / 03 / 2016

The previous notice was dated 09 / 03 / 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	98,093,010	6.70%	113,228,980	7.71%

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
TTS	NSWTC	5,524,228
TTS	PCAEPR	3,778,723
TTS	PCEF	9,138,800
TTS	PIACT	2,023,554
TTS	PIASSA	677,179
TTS	PIAVIV	236,403
TTS	PIAVSU	1,124,411
TTS	PICISP	1,916,860
TTS	PICLUB	1,203,308
TTS	PIEFM6	1,138,835
TTS	PIFIRS	1,575,790
TTS	PIGESB	7,920,520
TTS	PIGSFP	8,561,595
TTS	PIHEST	5,612,496
TTS	PIICAP	1,517,089
TTS	PIIMPF	258,469
TTS	PIMSLC	3,766,781
TTS	PINGSS	2,371,246
TTS	PIPAEQ	230,670
TTS	PIRAEO	1,111,352
TTS	PISINP	1,073,473
TTS	PISMA2	9,746
TTS	PITWUS	2,158,825
TTS	PIVEAF	1,136,611
TTS	PIWARX	2,276,198
TTS	PIWGAP	6,464,526
TTS	PIWSPP	8,701,543
TTS	PMCBUS	8,827,386
TTS	PMCGSF	2,335,130
TTS	PMISF	5,169,281
TTS	PMSTA	12,252,477
TTS	T2	15,686
TTS	TEL	3,119,789

ANNEXURE 3

CHANGES IN RELEVANT INTERESTS

Account	Security	Volume	Value	Price	AsAtDate
PIVEAF	TTS	- 80,672	\$ 314,572.04	\$ 3.91	20/05/2016
PIVEAF	TTS	- 138,252	\$ 537,800.28	\$ 3.89	19/05/2016
PMSTA	TTS	28,887	\$ 115,883.33	\$ 4.01	17/08/2016
PIFIRS	TTS	10,560	\$ 42,362.58	\$ 4.01	17/08/2016
PIRAEO	TTS	26,070	\$ 104,386.78	\$ 4.00	03/11/2016
PIRAEO	TTS	6,752	\$ 27,032.27	\$ 4.00	02/11/2016
PIVEAF	TTS	- 311,748	\$ 1,207,535.75	\$ 3.88	19/05/2016
PIRAEO	TTS	1,608	\$ 6,494.34	\$ 4.03	28/10/2016
PIRAEO	TTS	2,257	\$ 9,136.26	\$ 4.04	27/10/2016
PIVEAF	TTS	- 561	\$ 2,240.55	\$ 4.00	17/05/2016
PIRAEO	TTS	9,123	\$ 36,943.31	\$ 4.04	26/10/2016
PIRAEO	TTS	9,766	\$ 40,261.22	\$ 4.12	25/10/2016
PIRAEO	TTS	3,738	\$ 15,369.81	\$ 4.11	24/10/2016
PIRAEO	TTS	1,636	\$ 6,726.86	\$ 4.11	24/10/2016
PIRAEO	TTS	9,815	\$ 40,631.35	\$ 4.13	24/10/2016
PIVEAF	TTS	- 20,406	\$ 82,313.49	\$ 4.04	11/05/2016
PIVEAF	TTS	- 5,296	\$ 21,204.30	\$ 4.01	11/05/2016
PIRAEO	TTS	72,613	\$ 304,219.54	\$ 4.18	20/10/2016
PIRAEO	TTS	18,859	\$ 78,960.70	\$ 4.18	20/10/2016
PIRAEO	TTS	42,118	\$ 176,440.76	\$ 4.18	20/10/2016
PIVEAF	TTS	- 29,126	\$ 116,388.86	\$ 4.00	11/05/2016
PIRAEO	TTS	428	\$ 1,787.71	\$ 4.17	20/10/2016
PIACT	TTS	64,625	\$ 259,250.18	\$ 4.01	17/08/2016
PIIMPF	TTS	- 1,045	\$ 4,184.00	\$ 4.01	11/05/2016
PIIMPF	TTS	- 4,025	\$ 16,236.00	\$ 4.04	11/05/2016
PIIMPF	TTS	- 5,745	\$ 22,957.29	\$ 4.00	11/05/2016
PMISF	TTS	485,995	\$ 1,945,752.01	\$ 4.00	03/11/2016
PMISF	TTS	112,607	\$ 450,782.20	\$ 4.00	02/11/2016
PIVEAF	TTS	676,375	\$ 2,543,170.00	\$ 3.76	28/04/2016
PIVEAF	TTS	323,625	\$ 1,219,324.50	\$ 3.76	28/04/2016
PIAVSU	TTS	26,302	\$ 105,315.73	\$ 4.00	03/11/2016
PIAVSU	TTS	6,814	\$ 27,280.50	\$ 4.00	02/11/2016
PIAVSU	TTS	1,742	\$ 7,035.53	\$ 4.03	28/10/2016
PIAVSU	TTS	2,132	\$ 8,630.26	\$ 4.04	27/10/2016
PMISF	TTS	56,808	\$ 229,399.87	\$ 4.03	28/10/2016
PIAVSU	TTS	9,275	\$ 37,558.85	\$ 4.04	26/10/2016
PIVEAF	TTS	1,850,000	\$ 6,969,288.84	\$ 3.76	26/04/2016
PIAVSU	TTS	9,800	\$ 40,401.39	\$ 4.12	25/10/2016
PIAVSU	TTS	3,774	\$ 15,517.83	\$ 4.11	24/10/2016
PIAVSU	TTS	1,652	\$ 6,792.65	\$ 4.11	24/10/2016
PIAVSU	TTS	9,911	\$ 41,028.75	\$ 4.13	24/10/2016
PMISF	TTS	49,608	\$ 200,789.05	\$ 4.04	27/10/2016
PIAVSU	TTS	19,422	\$ 81,370.44	\$ 4.18	20/10/2016
PIAVSU	TTS	5,045	\$ 21,122.89	\$ 4.18	20/10/2016
PIAVSU	TTS	11,266	\$ 47,195.54	\$ 4.18	20/10/2016
PIIMPF	TTS	2,429	\$ 9,141.78	\$ 3.76	26/04/2016
PMISF	TTS	162,083	\$ 656,276.62	\$ 4.04	26/10/2016

PIAVSU	TTS	115	\$	480.34	\$	4.17	20/10/2016
PIIMPF	TTS	- 3,289	\$	12,459.60	\$	3.79	22/04/2016
PIICAP	TTS	- 5,105	\$	20,439.57	\$	4.01	11/05/2016
PIICAP	TTS	- 19,671	\$	79,348.65	\$	4.04	11/05/2016
PMISF	TTS	173,508	\$	715,222.20	\$	4.12	25/10/2016
PMISF	TTS	69,294	\$	284,889.22	\$	4.11	24/10/2016
PMISF	TTS	30,329	\$	124,691.97	\$	4.11	24/10/2016
PIICAP	TTS	- 28,075	\$	112,189.02	\$	4.00	11/05/2016
PMISF	TTS	181,975	\$	753,240.81	\$	4.13	24/10/2016
PMISF	TTS	200,570	\$	836,116.07	\$	4.16	21/10/2016
PIIMPF	TTS	- 8,101	\$	31,229.06	\$	3.86	20/04/2016
PMISF	TTS	103,037	\$	431,356.85	\$	4.18	20/10/2016
PMISF	TTS	396,711	\$	1,661,874.30	\$	4.18	20/10/2016
PMISF	TTS	230,109	\$	963,864.54	\$	4.18	20/10/2016
PMISF	TTS	2,339	\$	9,768.62	\$	4.17	20/10/2016
PIIMPF	TTS	- 45,459	\$	170,059.37	\$	3.75	15/04/2016
PMISF	TTS	- 277,641	\$	1,126,709.09	\$	4.06	19/10/2016
PCAEPR	TTS	- 713,860	\$	2,605,075.44	\$	3.65	22/03/2016
PMSTA	TTS	4,143,822	\$	16,036,591.14	\$	3.87	09/06/2016
PIHEST	TTS	- 11,557	\$	43,070.44	\$	3.74	10/03/2016
TEL	TTS	- 2,708	\$	10,092.13	\$	3.74	10/03/2016
PIICAP	TTS	25,770	\$	96,987.97	\$	3.76	26/04/2016
PMCBUS	TTS	- 18,154	\$	67,656.02	\$	3.74	10/03/2016
PINGSS	TTS	- 3,259	\$	12,147.42	\$	3.74	10/03/2016
PIMSLC	TTS	- 475,138	\$	1,731,160.32	\$	3.65	18/03/2016
PIAVSU	TTS	3,828	\$	15,356.44	\$	4.01	17/08/2016
PIMSLC	TTS	- 17,008	\$	63,394.65	\$	3.74	10/03/2016
PCAEPR	TTS	- 3,984	\$	14,849.74	\$	3.74	10/03/2016
PIFIRS	TTS	- 6,751	\$	25,159.52	\$	3.74	10/03/2016
PIAVIV	TTS	8,405	\$	33,654.43	\$	4.00	03/11/2016
PIAVIV	TTS	3,125	\$	12,654.60	\$	4.04	26/10/2016
PIAVIV	TTS	3,207	\$	13,221.15	\$	4.12	25/10/2016
PIAVIV	TTS	1,161	\$	4,773.78	\$	4.11	24/10/2016
PISINP	TTS	101,225	\$	405,269.08	\$	4.00	03/11/2016
PIAVIV	TTS	508	\$	2,088.78	\$	4.11	24/10/2016
PIAVIV	TTS	3,050	\$	12,626.15	\$	4.13	24/10/2016
PIAVIV	TTS	3,563	\$	14,854.75	\$	4.16	21/10/2016
PMSTA	TTS	- 14,903	\$	55,540.25	\$	3.74	10/03/2016
PISINP	TTS	23,212	\$	92,921.01	\$	4.00	02/11/2016
PIAVIV	TTS	1,489	\$	6,237.71	\$	4.18	20/10/2016
PIAVIV	TTS	2,567	\$	10,754.71	\$	4.18	20/10/2016
PIAVIV	TTS	667	\$	2,792.66	\$	4.18	20/10/2016
PIAVIV	TTS	15	\$	62.65	\$	4.17	20/10/2016
PISINP	TTS	11,444	\$	46,212.72	\$	4.03	28/10/2016
PMWSC	TTS	- 343,120	\$	1,366,071.05	\$	3.99	18/07/2016
PISINP	TTS	9,563	\$	38,706.37	\$	4.04	27/10/2016
PMWSC	TTS	- 221,709	\$	869,552.29	\$	3.93	14/07/2016
PIRAEO	TTS	127,856	\$	482,697.19	\$	3.77	26/04/2016
PISINP	TTS	33,855	\$	137,079.42	\$	4.04	26/10/2016
PMWSC	TTS	- 271,413	\$	1,058,643.03	\$	3.91	12/07/2016
PIGSFP	TTS	309,865	\$	1,240,589.82	\$	4.00	03/11/2016
PISINP	TTS	36,291	\$	149,596.15	\$	4.12	25/10/2016
PISINP	TTS	6,297	\$	25,888.93	\$	4.11	24/10/2016

PISINP	TTS	14,388	\$	59,153.54	\$	4.11	24/10/2016
PMWSC	TTS	- 341,544	\$	1,330,552.08	\$	3.90	11/07/2016
PISINP	TTS	37,785	\$	156,401.72	\$	4.13	24/10/2016
PIASSA	TTS	21,705	\$	89,470.79	\$	4.12	25/10/2016
PIASSA	TTS	3,679	\$	15,125.52	\$	4.11	24/10/2016
PIASSA	TTS	22,074	\$	91,369.89	\$	4.13	24/10/2016
PISINP	TTS	41,470	\$	172,875.97	\$	4.16	21/10/2016
PMWSC	TTS	- 381,883	\$	1,478,516.10	\$	3.88	08/07/2016
PMWSC	TTS	- 124,391	\$	474,385.72	\$	3.82	07/07/2016
PIASSA	TTS	8,405	\$	34,555.57	\$	4.11	24/10/2016
PIASSA	TTS	21,316	\$	88,860.01	\$	4.16	21/10/2016
PMWSC	TTS	- 92,450	\$	353,077.56	\$	3.83	07/07/2016
PIASSA	TTS	325,086	\$	1,361,827.81	\$	4.18	20/10/2016
PIASSA	TTS	84,434	\$	353,476.75	\$	4.18	20/10/2016
PIASSA	TTS	188,563	\$	789,839.54	\$	4.18	20/10/2016
PIASSA	TTS	1,917	\$	8,006.18	\$	4.17	20/10/2016
PIGSFP	TTS	113,507	\$	459,591.64	\$	4.04	26/10/2016
PISINP	TTS	23,396	\$	97,945.64	\$	4.18	20/10/2016
PISINP	TTS	90,081	\$	377,361.10	\$	4.18	20/10/2016
PMWSC	TTS	- 488,916	\$	1,860,325.38	\$	3.81	06/07/2016
PMWSC	TTS	- 439,508	\$	1,669,820.75	\$	3.81	06/07/2016
PIGSFP	TTS	117,696	\$	485,157.98	\$	4.12	25/10/2016
PIGSFP	TTS	20,291	\$	83,422.62	\$	4.11	24/10/2016
PIGSFP	TTS	46,360	\$	190,600.40	\$	4.11	24/10/2016
PISINP	TTS	52,250	\$	218,861.16	\$	4.18	20/10/2016
PISINP	TTS	531	\$	2,217.67	\$	4.17	20/10/2016
PMWSC	TTS	- 223,399	\$	849,841.54	\$	3.81	06/07/2016
PIGSFP	TTS	121,745	\$	503,933.52	\$	4.13	24/10/2016
PIGSFP	TTS	142,406	\$	593,647.82	\$	4.16	21/10/2016
PISINP	TTS	- 57,756	\$	234,382.57	\$	4.06	19/10/2016
PMWSC	TTS	- 70,315	\$	267,137.23	\$	3.81	05/07/2016
PMWSC	TTS	- 213,835	\$	812,391.21	\$	3.81	05/07/2016
PIVISI	TTS	- 53,048	\$	211,201.15	\$	3.99	18/07/2016
PMWSC	TTS	- 86,743	\$	329,549.65	\$	3.81	05/07/2016
PIGSFP	TTS	321,504	\$	1,346,822.34	\$	4.18	20/10/2016
PIGSFP	TTS	186,487	\$	781,143.75	\$	4.18	20/10/2016
PIGSFP	TTS	83,504	\$	349,583.38	\$	4.18	20/10/2016
PIGSFP	TTS	1,896	\$	7,918.48	\$	4.17	20/10/2016
PMWSC	TTS	- 403,917	\$	1,534,258.89	\$	3.80	04/07/2016
PIVISI	TTS	- 34,073	\$	133,635.79	\$	3.93	14/07/2016
PIVISI	TTS	- 41,870	\$	163,313.42	\$	3.91	12/07/2016
PIVISI	TTS	- 49,593	\$	193,199.32	\$	3.90	11/07/2016
PIRAEO	TTS	- 120,478	\$	438,539.92	\$	3.64	24/03/2016
PIVISI	TTS	- 57,906	\$	224,191.59	\$	3.88	08/07/2016
PIVISI	TTS	- 18,847	\$	71,876.16	\$	3.82	07/07/2016
PIVISI	TTS	- 14,008	\$	53,498.22	\$	3.83	07/07/2016
PIAVIV	TTS	- 8,282	\$	33,004.71	\$	3.99	18/08/2016
PIVISI	TTS	- 74,126	\$	282,049.43	\$	3.81	06/07/2016
PIVISI	TTS	- 66,638	\$	253,177.45	\$	3.81	06/07/2016
PIEFM6	TTS	106,741	\$	427,401.21	\$	4.00	03/11/2016
NSWTC	TTS	128,677	\$	515,235.05	\$	4.00	03/11/2016
PIVISI	TTS	- 33,871	\$	128,850.10	\$	3.81	06/07/2016
PIEFM6	TTS	27,901	\$	111,704.31	\$	4.00	02/11/2016

NSWTC	TTS		33,638	\$	134,672.94	\$	4.00	02/11/2016
PIVISI	TTS	-	32,468	\$	123,350.80	\$	3.81	05/07/2016
PIVISI	TTS	-	10,677	\$	40,563.53	\$	3.81	05/07/2016
PIVISI	TTS	-	13,171	\$	50,038.61	\$	3.81	05/07/2016
NSWTC	TTS		8,497	\$	34,317.39	\$	4.03	28/10/2016
NSWTC	TTS		10,485	\$	42,442.95	\$	4.04	27/10/2016
NSWTC	TTS		45,519	\$	184,327.85	\$	4.04	26/10/2016
PIVISI	TTS	-	19,454	\$	73,895.07	\$	3.80	04/07/2016
NSWTC	TTS		48,274	\$	199,013.96	\$	4.12	25/10/2016
PIEFM6	TTS		11,798	\$	47,649.36	\$	4.03	28/10/2016
NSWTC	TTS		8,113	\$	33,358.83	\$	4.11	24/10/2016
NSWTC	TTS		48,681	\$	201,525.67	\$	4.13	24/10/2016
NSWTC	TTS		18,537	\$	76,219.94	\$	4.11	24/10/2016
PIEFM6	TTS		10,131	\$	41,009.96	\$	4.04	27/10/2016
PIEFM6	TTS		37,089	\$	150,190.82	\$	4.04	26/10/2016
NSWTC	TTS		24,948	\$	104,454.70	\$	4.18	20/10/2016
NSWTC	TTS		96,057	\$	402,440.55	\$	4.18	20/10/2016
NSWTC	TTS		55,716	\$	233,405.51	\$	4.18	20/10/2016
NSWTC	TTS		566	\$	2,364.11	\$	4.17	20/10/2016
PIAVSU	TTS	-	1,544	\$	5,754.16	\$	3.74	10/03/2016
PICISP	TTS		139,677	\$	559,280.10	\$	4.00	03/11/2016
PICISP	TTS		29,827	\$	119,415.23	\$	4.00	02/11/2016
PIACT	TTS	-	9,615	\$	35,833.03	\$	3.74	10/03/2016
PIEFM6	TTS		37,072	\$	152,832.70	\$	4.12	25/10/2016
PIEFM6	TTS		13,646	\$	56,109.26	\$	4.11	24/10/2016
PIEFM6	TTS		5,973	\$	24,559.63	\$	4.11	24/10/2016
PICISP	TTS		19,950	\$	80,573.38	\$	4.03	28/10/2016
PIEFM6	TTS		35,837	\$	148,355.13	\$	4.13	24/10/2016
PIEFM6	TTS		43,175	\$	180,003.82	\$	4.16	21/10/2016
PIAVIV	TTS	-	13,592	\$	54,591.76	\$	4.02	25/07/2016
PIEFM6	TTS		102,184	\$	428,110.24	\$	4.18	20/10/2016
PICISP	TTS		22,327	\$	90,379.00	\$	4.04	27/10/2016
PIEFM6	TTS		59,271	\$	248,298.11	\$	4.18	20/10/2016
PIEFM6	TTS		26,540	\$	111,120.25	\$	4.18	20/10/2016
PIEFM6	TTS		603	\$	2,518.66	\$	4.17	20/10/2016
PMWSC	TTS		1,382,210	\$	5,390,066.12	\$	3.90	20/06/2016
PICISP	TTS		70,584	\$	285,827.84	\$	4.04	26/10/2016
PIASSA	TTS	-	456,898	\$	1,837,829.27	\$	4.03	23/08/2016
PIEFM6	TTS	-	61,628	\$	250,067.55	\$	4.06	19/10/2016
PICISP	TTS		68,840	\$	283,799.17	\$	4.12	25/10/2016
PIASSA	TTS	-	752,326	\$	2,972,752.50	\$	3.96	22/08/2016
PIAVIV	TTS	-	17,871	\$	71,403.52	\$	4.00	21/07/2016
PIAVIV	TTS	-	2,932	\$	11,686.10	\$	3.99	20/07/2016
PICISP	TTS		12,150	\$	49,958.04	\$	4.11	24/10/2016
PICISP	TTS		27,759	\$	114,138.72	\$	4.11	24/10/2016
PICISP	TTS		72,896	\$	301,768.98	\$	4.13	24/10/2016
PICISP	TTS		58,735	\$	244,876.07	\$	4.16	21/10/2016
PIASSA	TTS	-	52,263	\$	208,266.16	\$	3.99	18/08/2016
PIVISI	TTS		179,018	\$	698,098.59	\$	3.90	20/06/2016
PMWSC	TTS		80,407	\$	306,016.38	\$	3.80	14/06/2016
PIAVIV	TTS	-	17,320	\$	66,746.61	\$	3.86	27/06/2016
PICISP	TTS	-	102,975	\$	417,841.01	\$	4.06	19/10/2016
PIAVIV	TTS	-	20,234	\$	79,590.42	\$	3.94	23/06/2016

PIVISI	TTS	14,669	\$	55,827.90	\$	3.80	14/06/2016
PCEF	TTS	214,445	\$	858,561.91	\$	4.00	03/11/2016
PCEF	TTS	52,907	\$	211,794.41	\$	4.00	02/11/2016
PMWSC	TTS	175,317	\$	680,397.88	\$	3.88	03/06/2016
PCEF	TTS	9,276	\$	37,457.98	\$	4.03	28/10/2016
PCEF	TTS	16,277	\$	65,881.38	\$	4.04	27/10/2016
PCEF	TTS	75,103	\$	304,093.23	\$	4.04	26/10/2016
PIVISI	TTS	15,238	\$	59,138.03	\$	3.88	03/06/2016
PIASSA	TTS	- 80,000	\$	321,353.16	\$	4.02	25/07/2016
PCEF	TTS	79,832	\$	329,077.73	\$	4.12	25/10/2016
PCEF	TTS	13,589	\$	55,868.61	\$	4.11	24/10/2016
PCEF	TTS	31,048	\$	127,648.00	\$	4.11	24/10/2016
PCEF	TTS	81,538	\$	337,506.52	\$	4.13	24/10/2016
PIAUST	TTS	- 4,493,703	\$	17,705,189.82	\$	3.94	16/05/2016
PIPAEQ	TTS	9,338	\$	37,386.05	\$	4.00	03/11/2016
PIASSA	TTS	- 72,353	\$	288,410.77	\$	3.99	20/07/2016
NSWTC	TTS	11,131	\$	44,653.22	\$	4.01	17/08/2016
PIWARX	TTS	77,222	\$	309,262.37	\$	4.00	03/11/2016
PIWARX	TTS	32,860	\$	131,543.35	\$	4.00	02/11/2016
PCEF	TTS	56,298	\$	235,839.69	\$	4.18	20/10/2016
PCEF	TTS	14,622	\$	61,213.93	\$	4.18	20/10/2016
PCEF	TTS	32,655	\$	136,782.99	\$	4.18	20/10/2016
PCEF	TTS	332	\$	1,386.57	\$	4.17	20/10/2016
PIGSFP	TTS	- 281,683	\$	1,122,665.28	\$	3.99	18/08/2016
PIWARX	TTS	3,689	\$	14,778.68	\$	4.00	31/10/2016
PIWGAP	TTS	262,300	\$	1,050,156.39	\$	4.00	03/11/2016
PIWARX	TTS	8,590	\$	34,781.04	\$	4.04	27/10/2016
PIPAEQ	TTS	3,055	\$	12,369.74	\$	4.04	26/10/2016
PIWARX	TTS	28,183	\$	114,113.41	\$	4.04	26/10/2016
PIPAEQ	TTS	3,145	\$	12,964.09	\$	4.12	25/10/2016
PIPAEQ	TTS	546	\$	2,244.77	\$	4.11	24/10/2016
PIPAEQ	TTS	1,247	\$	5,126.81	\$	4.11	24/10/2016
PIPAEQ	TTS	3,276	\$	13,560.20	\$	4.13	24/10/2016
PIPAEQ	TTS	3,835	\$	15,986.96	\$	4.16	21/10/2016
PIAUST	TTS	2,500,000	\$	9,413,005.88	\$	3.76	27/04/2016
PIWARX	TTS	40,122	\$	165,388.02	\$	4.12	25/10/2016
PCAEPR	TTS	95,921	\$	373,936.94	\$	3.89	11/07/2016
PIWGAP	TTS	85,620	\$	346,676.74	\$	4.04	26/10/2016
PIWARX	TTS	55,216	\$	231,307.05	\$	4.18	20/10/2016
PIWARX	TTS	14,341	\$	60,037.55	\$	4.18	20/10/2016
PIPAEQ	TTS	1,579	\$	6,610.37	\$	4.18	20/10/2016
PIPAEQ	TTS	6,078	\$	25,461.53	\$	4.18	20/10/2016
PIPAEQ	TTS	3,526	\$	14,769.46	\$	4.18	20/10/2016
PIPAEQ	TTS	36	\$	150.35	\$	4.17	20/10/2016
PIWGAP	TTS	88,957	\$	366,692.14	\$	4.12	25/10/2016
PIWARX	TTS	32,028	\$	134,156.65	\$	4.18	20/10/2016
PIWARX	TTS	326	\$	1,361.51	\$	4.17	20/10/2016
PCAEPR	TTS	778,313	\$	3,030,050.34	\$	3.89	11/07/2016
PIWGAP	TTS	15,267	\$	62,767.40	\$	4.11	24/10/2016
PIWGAP	TTS	34,882	\$	143,410.77	\$	4.11	24/10/2016
PIWGAP	TTS	91,603	\$	379,168.12	\$	4.13	24/10/2016
PIWGAP	TTS	39,623	\$	165,176.37	\$	4.16	21/10/2016
PMWSC	TTS	72,034	\$	280,212.26	\$	3.89	19/05/2016

PMWSC	TTS	1,993,175	\$	7,745,409.29	\$	3.88	18/05/2016
PIVISI	TTS	10,806	\$	42,035.34	\$	3.89	19/05/2016
PIVISI	TTS	300,019	\$	1,165,863.48	\$	3.88	18/05/2016
PIAVIV	TTS	- 649	\$	2,598.20	\$	4.01	11/05/2016
PIAVIV	TTS	- 2,499	\$	10,079.31	\$	4.04	11/05/2016
PIAVIV	TTS	- 3,567	\$	14,252.30	\$	4.00	11/05/2016
PIGESB	TTS	184,535	\$	738,812.84	\$	4.00	03/11/2016
PIGESB	TTS	48,045	\$	192,331.12	\$	4.00	02/11/2016
PIGESB	TTS	12,283	\$	49,600.73	\$	4.03	28/10/2016
PIGESB	TTS	15,063	\$	60,967.69	\$	4.04	27/10/2016
PIGESB	TTS	65,272	\$	264,287.35	\$	4.04	26/10/2016
PIASSA	TTS	1,413,840	\$	5,528,114.40	\$	3.91	07/06/2016
PIGESB	TTS	69,101	\$	284,843.17	\$	4.12	25/10/2016
PIGESB	TTS	11,644	\$	47,872.11	\$	4.11	24/10/2016
PIGESB	TTS	26,603	\$	109,373.22	\$	4.11	24/10/2016
PIGESB	TTS	69,861	\$	289,172.45	\$	4.13	24/10/2016
PIGESB	TTS	138,248	\$	579,138.96	\$	4.18	20/10/2016
PIGSFP	TTS	- 351,555	\$	1,412,166.37	\$	4.02	25/07/2016
PIAVIV	TTS	7,025	\$	26,439.29	\$	3.76	26/04/2016
PIGESB	TTS	35,907	\$	150,322.03	\$	4.18	20/10/2016
PIGESB	TTS	80,190	\$	335,894.29	\$	4.18	20/10/2016
PIGESB	TTS	815	\$	3,403.78	\$	4.17	20/10/2016
PIGSFP	TTS	- 705,996	\$	2,821,122.44	\$	4.00	21/07/2016
PIGSFP	TTS	- 437,496	\$	1,743,929.86	\$	3.99	20/07/2016
PIGSFP	TTS	- 566,394	\$	2,182,975.98	\$	3.86	27/06/2016
PIGSFP	TTS	- 439,357	\$	1,728,405.07	\$	3.94	23/06/2016
PMISF	TTS	- 551,941	\$	2,096,906.56	\$	3.81	05/07/2016
PMISF	TTS	- 181,495	\$	689,526.70	\$	3.81	05/07/2016
PMISF	TTS	- 223,898	\$	850,622.04	\$	3.81	05/07/2016
PIWARX	TTS	1,716,691	\$	6,727,734.14	\$	3.92	18/08/2016
PIPAEQ	TTS	- 7,741	\$	30,852.24	\$	3.99	18/08/2016
PIWARX	TTS	266,930	\$	1,066,875.36	\$	3.99	16/08/2016
PMCGSF	TTS	48,302	\$	193,405.84	\$	4.00	03/11/2016
PMCGSF	TTS	31,959	\$	129,417.04	\$	4.04	26/10/2016
PMCGSF	TTS	38,916	\$	160,434.76	\$	4.12	25/10/2016
PMCGSF	TTS	6,069	\$	24,954.36	\$	4.11	24/10/2016
PMCGSF	TTS	13,867	\$	57,017.97	\$	4.11	24/10/2016
PIWGAP	TTS	- 232,063	\$	924,901.65	\$	3.99	18/08/2016
PMCGSF	TTS	36,417	\$	150,756.16	\$	4.13	24/10/2016
PMCGSF	TTS	49,656	\$	207,024.19	\$	4.16	21/10/2016
PMCGSF	TTS	30,192	\$	126,410.79	\$	4.18	20/10/2016
PMCGSF	TTS	116,244	\$	487,016.03	\$	4.18	20/10/2016
PMCGSF	TTS	67,426	\$	282,461.05	\$	4.18	20/10/2016
PMCGSF	TTS	685	\$	2,861.16	\$	4.17	20/10/2016
PIGESB	TTS	28,649	\$	114,915.66	\$	4.01	17/08/2016
PIPAEQ	TTS	- 25,429	\$	102,146.11	\$	4.02	25/07/2016
PIWSPP	TTS	254,294	\$	1,018,103.20	\$	4.00	03/11/2016
PIWSPP	TTS	73,023	\$	292,321.68	\$	4.00	02/11/2016
PMISF	TTS	- 470,564	\$	1,851,171.61	\$	3.94	23/06/2016
PIPAEQ	TTS	- 3,866	\$	15,448.33	\$	4.00	21/07/2016
PIPAEQ	TTS	- 10,821	\$	43,134.26	\$	3.99	20/07/2016
PIMEDA	TTS	- 68,877	\$	274,180.26	\$	3.99	18/07/2016
PIWSPP	TTS	92,236	\$	373,465.02	\$	4.04	26/10/2016

PIPAEQ	TTS	-	5,726	\$	23,040.31	\$	4.03	20/07/2016
PCAEPR	TTS	-	324,000	\$	1,229,403.21	\$	3.80	05/07/2016
PIWSP	TTS		32,311	\$	132,840.58	\$	4.11	24/10/2016
PIWSP	TTS		193,866	\$	802,460.67	\$	4.13	24/10/2016
PIMEDA	TTS	-	44,218	\$	173,398.84	\$	3.93	14/07/2016
PIWSP	TTS		73,823	\$	303,509.35	\$	4.11	24/10/2016
PIMEDA	TTS	-	54,395	\$	212,135.13	\$	3.91	12/07/2016
PIEFM6	TTS	-	38,573	\$	146,528.10	\$	3.81	05/07/2016
PIEFM6	TTS	-	117,303	\$	445,601.46	\$	3.81	05/07/2016
PIWSP	TTS		197,771	\$	824,447.87	\$	4.16	21/10/2016
PIMEDA	TTS	-	64,345	\$	250,630.97	\$	3.90	11/07/2016
PIEFM6	TTS	-	47,584	\$	180,758.37	\$	3.81	05/07/2016
NSWTC	TTS	-	7,086	\$	26,407.99	\$	3.74	10/03/2016
PIWSP	TTS		140,723	\$	589,126.53	\$	4.18	20/10/2016
PIWSP	TTS		541,811	\$	2,269,717.20	\$	4.18	20/10/2016
PIWSP	TTS		314,272	\$	1,316,400.65	\$	4.18	20/10/2016
PIWSP	TTS		3,194	\$	13,339.46	\$	4.17	20/10/2016
PIMEDA	TTS	-	75,909	\$	293,848.67	\$	3.88	08/07/2016
PICLUB	TTS		37,353	\$	149,548.20	\$	4.00	03/11/2016
PIPAEQ	TTS	-	16,185	\$	62,379.67	\$	3.86	27/06/2016
PCEF	TTS	-	778,313	\$	3,030,050.34	\$	3.89	11/07/2016
PIWSP	TTS		1,500,000	\$	6,261,762.68	\$	4.17	19/10/2016
PIMEDA	TTS	-	24,947	\$	95,125.22	\$	3.82	07/07/2016
PIMEDA	TTS	-	18,542	\$	70,806.13	\$	3.83	07/07/2016
PICLUB	TTS		2,279	\$	9,224.28	\$	4.04	27/10/2016
PICLUB	TTS		9,905	\$	40,105.50	\$	4.04	26/10/2016
PIWGAP	TTS	-	97,742	\$	390,571.83	\$	4.00	21/07/2016
PIMEDA	TTS	-	95,684	\$	364,077.62	\$	3.81	06/07/2016
PICLUB	TTS		10,495	\$	43,261.73	\$	4.12	25/10/2016
PIPAEQ	TTS	-	15,106	\$	59,426.13	\$	3.94	23/06/2016
PIWGAP	TTS	-	143,357	\$	571,444.20	\$	3.99	20/07/2016
PIMEDA	TTS	-	84,066	\$	319,343.56	\$	3.81	06/07/2016
PIMEDA	TTS	-	42,730	\$	162,532.68	\$	3.81	06/07/2016
PICLUB	TTS		1,764	\$	7,252.35	\$	4.11	24/10/2016
PICLUB	TTS		4,031	\$	16,572.70	\$	4.11	24/10/2016
PICLUB	TTS		10,586	\$	43,818.15	\$	4.13	24/10/2016
PIMEDA	TTS	-	41,967	\$	159,420.96	\$	3.81	05/07/2016
PIMEDA	TTS	-	13,800	\$	52,422.36	\$	3.81	05/07/2016
PICLUB	TTS		20,938	\$	87,712.02	\$	4.18	20/10/2016
PICLUB	TTS		5,438	\$	22,765.79	\$	4.18	20/10/2016
PICLUB	TTS		12,144	\$	50,867.93	\$	4.18	20/10/2016
PICLUB	TTS		123	\$	513.70	\$	4.17	20/10/2016
PIMEDA	TTS	-	17,024	\$	64,669.44	\$	3.81	05/07/2016
PIMEDA	TTS	-	76,629	\$	291,038.69	\$	3.80	04/07/2016
PCAEPR	TTS	-	195,100	\$	737,802.04	\$	3.78	01/07/2016
PIWGAP	TTS	-	349,734	\$	1,347,932.58	\$	3.86	27/06/2016
PIEFM6	TTS	-	102,277	\$	402,306.47	\$	3.94	23/06/2016
PIGSFP	TTS	-	26,844	\$	107,478.93	\$	4.01	11/05/2016
PIGSFP	TTS	-	103,447	\$	417,283.32	\$	4.04	11/05/2016
PIWSP	TTS		109,802	\$	413,953.36	\$	3.77	04/10/2016
PIWGAP	TTS	-	256,446	\$	988,359.62	\$	3.86	24/06/2016
PIGSFP	TTS	-	147,647	\$	590,004.29	\$	4.00	11/05/2016
PIWGAP	TTS	-	265,756	\$	1,045,468.76	\$	3.94	23/06/2016

PMCGSF	TTS	-	75,236	\$	299,824.01	\$	3.99	18/08/2016
PISINP	TTS	-	112,362	\$	426,880.07	\$	3.81	05/07/2016
PISINP	TTS	-	36,948	\$	140,370.99	\$	3.81	05/07/2016
PISINP	TTS	-	45,580	\$	173,165.25	\$	3.81	05/07/2016
PMISF	TTS		55,922	\$	217,030.93	\$	3.88	02/06/2016
PITWUS	TTS		50,477	\$	202,114.75	\$	4.00	03/11/2016
PIBIAS	TTS	-	1,831,398	\$	7,141,719.64	\$	3.90	20/06/2016
PITWUS	TTS		13,105	\$	52,467.12	\$	4.00	02/11/2016
PIEFM6	TTS		14,098	\$	54,719.88	\$	3.88	02/06/2016
PIGSFP	TTS		162,541	\$	611,739.31	\$	3.76	26/04/2016
PITWUS	TTS		3,383	\$	13,663.15	\$	4.03	28/10/2016
PITWUS	TTS		4,109	\$	16,633.10	\$	4.04	27/10/2016
PITWUS	TTS		17,863	\$	72,335.69	\$	4.04	26/10/2016
PIGESB	TTS		204,809	\$	807,593.28	\$	3.94	13/05/2016
PICISP	TTS	-	162,883	\$	640,700.12	\$	3.94	23/06/2016
PIBIAS	TTS		30,650	\$	116,649.08	\$	3.80	14/06/2016
PITWUS	TTS		18,806	\$	77,529.44	\$	4.12	25/10/2016
PIMEDA	TTS		270,170	\$	1,053,554.93	\$	3.90	20/06/2016
PIBIAS	TTS		150,000	\$	587,401.74	\$	3.91	07/06/2016
PITWUS	TTS		3,171	\$	13,038.44	\$	4.11	24/10/2016
PITWUS	TTS		7,245	\$	29,789.80	\$	4.11	24/10/2016
PITWUS	TTS		19,025	\$	78,758.15	\$	4.13	24/10/2016
PIPAEQ	TTS	-	1,309	\$	5,280.23	\$	4.04	11/05/2016
PIPAEQ	TTS	-	340	\$	1,361.30	\$	4.01	11/05/2016
PIGESB	TTS		133,500	\$	530,609.31	\$	3.97	11/05/2016
PIBIAS	TTS		75,000	\$	291,071.84	\$	3.88	03/06/2016
PITWUS	TTS		9,692	\$	40,579.41	\$	4.18	20/10/2016
PITWUS	TTS		37,317	\$	156,343.36	\$	4.18	20/10/2016
PITWUS	TTS		21,646	\$	90,679.45	\$	4.18	20/10/2016
PITWUS	TTS		220	\$	918.92	\$	4.17	20/10/2016
PIPAEQ	TTS	-	1,869	\$	7,468.61	\$	4.00	11/05/2016
PICLUB	TTS		2,467	\$	9,895.53	\$	4.01	17/08/2016
PIMEDA	TTS		16,830	\$	64,059.52	\$	3.80	14/06/2016
PIEFM6	TTS	-	36,783	\$	143,415.30	\$	3.91	20/05/2016
PMISF	TTS	-	178,587	\$	696,381.34	\$	3.91	20/05/2016
PIWSP	TTS		258,498	\$	1,010,080.56	\$	3.90	18/08/2016
PIWSP	TTS		250,000	\$	979,753.22	\$	3.92	18/08/2016
PIWSP	TTS		65,694	\$	263,509.00	\$	4.01	17/08/2016
PIBIAS	TTS		41,476	\$	161,341.64	\$	3.89	19/05/2016
PIBIAS	TTS		734,272	\$	2,853,355.66	\$	3.88	18/05/2016
PMCGSF	TTS	-	247,108	\$	992,499.86	\$	4.02	25/07/2016
PISINP	TTS	-	98,104	\$	385,935.48	\$	3.94	23/06/2016
PIMEDA	TTS		34,445	\$	133,694.61	\$	3.88	03/06/2016
PIWGAP	TTS	-	5,677	\$	22,673.09	\$	4.00	17/05/2016
PIBIAS	TTS		300,000	\$	1,162,785.04	\$	3.87	06/05/2016
PIPAEQ	TTS	-	415,094	\$	1,562,247.78	\$	3.76	26/04/2016
PIGESB	TTS		158,787	\$	604,811.30	\$	3.80	22/04/2016
PIBIAS	TTS		500,000	\$	1,951,395.66	\$	3.90	06/05/2016
PMCGSF	TTS	-	37,636	\$	150,374.52	\$	4.00	21/07/2016
PMCGSF	TTS	-	10,912	\$	43,492.09	\$	3.99	20/07/2016
PIWGAP	TTS	-	19,657	\$	78,703.38	\$	4.01	11/05/2016
PIWGAP	TTS	-	75,751	\$	305,563.51	\$	4.04	11/05/2016
PIWGAP	TTS	-	108,117	\$	432,040.57	\$	4.00	11/05/2016

PMCGSF	TTS	-	136,264	\$	525,124.78	\$	3.86	27/06/2016
PIWGAP	TTS		156,426	\$	622,248.03	\$	3.97	11/05/2016
PMCGSF	TTS	-	18,384	\$	72,313.44	\$	3.94	23/06/2016
PIMEDA	TTS		13,936	\$	54,211.04	\$	3.89	19/05/2016
PIMEDA	TTS		387,752	\$	1,506,960.15	\$	3.88	18/05/2016
PIICAP	TTS		64,573	\$	258,527.45	\$	4.00	03/11/2016
PITWUS	TTS		5,292	\$	21,229.43	\$	4.01	17/08/2016
PIWSPP	TTS		658,726	\$	2,506,452.43	\$	3.81	06/07/2016
PIWGAP	TTS		186,979	\$	703,714.16	\$	3.76	26/04/2016
PIICAP	TTS		19,387	\$	78,498.27	\$	4.04	26/10/2016
PIGESB	TTS	-	10,139	\$	37,791.54	\$	3.74	10/03/2016
PICISP	TTS		18,474	\$	71,704.87	\$	3.88	02/06/2016
PIICAP	TTS		21,321	\$	87,887.89	\$	4.12	25/10/2016
PIICAP	TTS		8,174	\$	33,605.86	\$	4.11	24/10/2016
PIICAP	TTS		3,578	\$	14,710.27	\$	4.11	24/10/2016
PISINP	TTS		11,506	\$	44,654.30	\$	3.88	02/06/2016
PIVEAF	TTS		131,559	\$	526,715.68	\$	4.00	03/11/2016
PIICAP	TTS		21,465	\$	88,849.10	\$	4.13	24/10/2016
PIICAP	TTS		25,007	\$	104,246.67	\$	4.16	21/10/2016
PIIMPF	TTS		11,251	\$	45,045.02	\$	4.00	03/11/2016
PIICAP	TTS		44,965	\$	188,364.27	\$	4.18	20/10/2016
PIICAP	TTS		11,679	\$	48,893.28	\$	4.18	20/10/2016
PIICAP	TTS		26,081	\$	109,246.28	\$	4.18	20/10/2016
PIICAP	TTS		265	\$	1,106.75	\$	4.17	20/10/2016
PIVEAF	TTS		29,729	\$	122,546.75	\$	4.12	25/10/2016
PIVEAF	TTS		5,029	\$	20,675.79	\$	4.11	24/10/2016
PIVEAF	TTS		30,171	\$	124,885.44	\$	4.13	24/10/2016
PCAEPR	TTS	-	100,700	\$	402,281.23	\$	4.00	01/06/2016
PIVEAF	TTS		11,489	\$	47,234.86	\$	4.11	24/10/2016
PIVEAF	TTS		28,634	\$	119,366.54	\$	4.16	21/10/2016
PIIMPF	TTS		3,402	\$	13,774.75	\$	4.04	26/10/2016
PIVEAF	TTS		487,630	\$	2,042,745.90	\$	4.18	20/10/2016
PIVEAF	TTS		126,650	\$	530,210.95	\$	4.18	20/10/2016
PIVEAF	TTS		282,845	\$	1,184,761.41	\$	4.18	20/10/2016
PIVEAF	TTS		2,875	\$	12,007.18	\$	4.17	20/10/2016
PICISP	TTS	-	66,722	\$	260,146.15	\$	3.91	20/05/2016
PCEF	TTS	-	15,354	\$	57,229.63	\$	3.74	10/03/2016
PIIMPF	TTS		3,531	\$	14,555.23	\$	4.12	25/10/2016
PIIMPF	TTS		609	\$	2,503.79	\$	4.11	24/10/2016
PIIMPF	TTS		1,392	\$	5,722.94	\$	4.11	24/10/2016
PIIMPF	TTS		3,655	\$	15,128.98	\$	4.13	24/10/2016
PIIMPF	TTS		4,115	\$	17,154.19	\$	4.16	21/10/2016
PIIMPF	TTS		3,244	\$	13,580.77	\$	4.18	20/10/2016
PIIMPF	TTS		12,491	\$	52,326.44	\$	4.18	20/10/2016
PIIMPF	TTS		7,245	\$	30,347.35	\$	4.18	20/10/2016
PMCGSF	TTS	-	7,259	\$	29,060.56	\$	4.01	11/05/2016
PMCGSF	TTS	-	27,973	\$	112,824.45	\$	4.04	11/05/2016
PIIMPF	TTS		74	\$	309.05	\$	4.17	20/10/2016
PIACT	TTS		32,618	\$	130,605.61	\$	4.00	03/11/2016
PIACT	TTS		44,359	\$	177,595.47	\$	4.00	02/11/2016
PMCGSF	TTS	-	39,926	\$	159,528.18	\$	4.00	11/05/2016
PISINP	TTS	-	40,598	\$	158,307.66	\$	3.91	20/05/2016
PIWSPP	TTS		14,735	\$	57,010.29	\$	3.86	03/06/2016

PIWSP	TTS	100,000	\$	388,095.78	\$	3.88	02/06/2016
PIACT	TTS	19,915	\$	80,615.28	\$	4.04	27/10/2016
PIACT	TTS	16,817	\$	68,099.95	\$	4.04	26/10/2016
PMCGSF	TTS	7,560	\$	29,612.93	\$	3.91	09/05/2016
PIACT	TTS	20,349	\$	83,890.60	\$	4.12	25/10/2016
PIACT	TTS	3,766	\$	15,484.94	\$	4.11	24/10/2016
PIACT	TTS	8,605	\$	35,381.82	\$	4.11	24/10/2016
PIACT	TTS	22,596	\$	93,541.10	\$	4.13	24/10/2016
PITWUS	TTS	173,397	\$	683,720.91	\$	3.94	23/06/2016
PIWGAP	TTS	251,099	\$	935,750.78	\$	3.72	14/03/2016
PIACT	TTS	17,044	\$	71,361.48	\$	4.18	20/10/2016
PIACT	TTS	65,625	\$	274,942.59	\$	4.18	20/10/2016
PIACT	TTS	38,065	\$	159,461.93	\$	4.18	20/10/2016
PIACT	TTS	387	\$	1,616.45	\$	4.17	20/10/2016
PIWSP	TTS	1,000,000	\$	3,885,965.50	\$	3.88	18/05/2016
PEPIC	TTS	- 210,319	\$	814,657.06	\$	3.88	19/05/2016
PEPIC	TTS	- 185,928	\$	742,976.96	\$	4.00	11/05/2016
PEPIC	TTS	- 33,805	\$	135,349.63	\$	4.01	11/05/2016
PEPIC	TTS	- 130,267	\$	525,469.53	\$	4.04	11/05/2016
PMCGSF	TTS	30,350	\$	114,225.26	\$	3.76	26/04/2016
PCAEPR	TTS	87,850	\$	351,720.32	\$	4.00	03/11/2016
PCAEPR	TTS	23,175	\$	92,772.90	\$	4.00	02/11/2016
PIHEST	TTS	130,730	\$	523,455.46	\$	4.00	03/11/2016
PIWSP	TTS	- 76,059	\$	289,190.73	\$	3.81	29/04/2016
PIWSP	TTS	- 115,852	\$	438,461.83	\$	3.79	28/04/2016
PIWSP	TTS	- 676,375	\$	2,543,170.00	\$	3.76	28/04/2016
PIHEST	TTS	34,657	\$	138,752.60	\$	4.00	02/11/2016
PIWSP	TTS	- 270,000	\$	1,035,421.59	\$	3.84	22/04/2016
PCAEPR	TTS	619,800	\$	2,431,551.35	\$	3.92	18/05/2016
PIHEST	TTS	8,590	\$	34,692.99	\$	4.03	28/10/2016
PIHEST	TTS	9,680	\$	39,184.33	\$	4.04	27/10/2016
PICLUB	TTS	- 1,648	\$	6,142.66	\$	3.74	10/03/2016
PMCBUS	TTS	205,733	\$	823,774.66	\$	4.00	03/11/2016
PMCBUS	TTS	54,518	\$	218,268.00	\$	4.00	02/11/2016
PIHEST	TTS	47,105	\$	190,750.31	\$	4.04	26/10/2016
PINGSS	TTS	54,287	\$	217,345.94	\$	4.00	03/11/2016
PINGSS	TTS	12,494	\$	50,015.30	\$	4.00	02/11/2016
PCAEPR	TTS	5,983	\$	24,160.31	\$	4.03	28/10/2016
PMCBUS	TTS	13,521	\$	54,608.16	\$	4.03	28/10/2016
PMCBUS	TTS	15,224	\$	61,626.27	\$	4.04	27/10/2016
PIHEST	TTS	48,351	\$	199,331.40	\$	4.12	25/10/2016
PIHEST	TTS	8,344	\$	34,308.64	\$	4.11	24/10/2016
PIHEST	TTS	19,064	\$	78,386.85	\$	4.11	24/10/2016
PIHEST	TTS	50,064	\$	207,250.91	\$	4.13	24/10/2016
PINGSS	TTS	4,037	\$	16,302.06	\$	4.03	28/10/2016
PCAEPR	TTS	7,015	\$	28,393.30	\$	4.04	27/10/2016
PMCBUS	TTS	73,937	\$	299,405.71	\$	4.04	26/10/2016
PIHEST	TTS	25,481	\$	106,686.33	\$	4.18	20/10/2016
PIHEST	TTS	98,105	\$	411,020.85	\$	4.18	20/10/2016
PIHEST	TTS	56,905	\$	238,386.47	\$	4.18	20/10/2016
TEL	TTS	68,873	\$	275,774.10	\$	4.00	03/11/2016
TEL	TTS	16,492	\$	66,027.29	\$	4.00	02/11/2016
PINGSS	TTS	4,930	\$	19,954.25	\$	4.04	27/10/2016

PINGSS	TTS	19,917	\$	80,644.25	\$	4.04	26/10/2016
PCAEPR	TTS	31,208	\$	126,361.68	\$	4.04	26/10/2016
PMCBUS	TTS	76,092	\$	313,696.20	\$	4.12	25/10/2016
PMCBUS	TTS	13,097	\$	53,851.89	\$	4.11	24/10/2016
PMCBUS	TTS	29,923	\$	123,036.60	\$	4.11	24/10/2016
PMCBUS	TTS	78,581	\$	325,303.28	\$	4.13	24/10/2016
PIHEST	TTS	578	\$	2,414.24	\$	4.17	20/10/2016
PINGSS	TTS	21,268	\$	87,669.41	\$	4.12	25/10/2016
PINGSS	TTS	3,603	\$	14,813.06	\$	4.11	24/10/2016
PINGSS	TTS	21,615	\$	89,469.98	\$	4.13	24/10/2016
PINGSS	TTS	8,231	\$	33,840.21	\$	4.11	24/10/2016
PMCBUS	TTS	156,270	\$	654,709.03	\$	4.18	20/10/2016
PMCBUS	TTS	40,587	\$	169,933.59	\$	4.18	20/10/2016
TEL	TTS	12,541	\$	50,765.56	\$	4.04	27/10/2016
TEL	TTS	27,224	\$	110,242.79	\$	4.04	26/10/2016
PINGSS	TTS	9,925	\$	41,550.28	\$	4.18	20/10/2016
PINGSS	TTS	38,214	\$	160,083.45	\$	4.18	20/10/2016
PINGSS	TTS	22,166	\$	92,847.40	\$	4.18	20/10/2016
PIMSLC	TTS	71,141	\$	284,823.39	\$	4.00	03/11/2016
PIMSLC	TTS	3,659	\$	14,647.51	\$	4.00	02/11/2016
PCAEPR	TTS	32,935	\$	135,762.28	\$	4.12	25/10/2016
PMCBUS	TTS	90,642	\$	379,717.54	\$	4.18	20/10/2016
PMCBUS	TTS	921	\$	3,846.91	\$	4.17	20/10/2016
TEL	TTS	27,636	\$	113,931.93	\$	4.12	25/10/2016
TEL	TTS	11,586	\$	47,639.00	\$	4.11	24/10/2016
TEL	TTS	30,425	\$	125,950.96	\$	4.13	24/10/2016
TEL	TTS	5,071	\$	20,850.80	\$	4.11	24/10/2016
PINGSS	TTS	225	\$	939.69	\$	4.17	20/10/2016
PIMSLC	TTS	5,712	\$	23,065.98	\$	4.03	28/10/2016
PCAEPR	TTS	12,662	\$	52,057.43	\$	4.11	24/10/2016
PCAEPR	TTS	5,542	\$	22,784.88	\$	4.11	24/10/2016
PCAEPR	TTS	33,253	\$	137,642.62	\$	4.13	24/10/2016
TEL	TTS	67,417	\$	282,450.37	\$	4.18	20/10/2016
TEL	TTS	17,510	\$	73,312.57	\$	4.18	20/10/2016
PIMSLC	TTS	28,904	\$	116,989.33	\$	4.04	27/10/2016
PIMSLC	TTS	33,249	\$	134,625.73	\$	4.04	26/10/2016
TEL	TTS	39,105	\$	163,818.69	\$	4.18	20/10/2016
TEL	TTS	398	\$	1,662.40	\$	4.17	20/10/2016
PIIMPF	TTS	- 8,235	\$	32,821.11	\$	3.99	18/08/2016
PIMSLC	TTS	37,253	\$	153,561.64	\$	4.12	25/10/2016
PIMSLC	TTS	5,815	\$	23,907.28	\$	4.11	24/10/2016
PIMSLC	TTS	13,285	\$	54,618.77	\$	4.11	24/10/2016
PIMSLC	TTS	34,887	\$	144,406.17	\$	4.13	24/10/2016
PCAEPR	TTS	20,052	\$	84,000.45	\$	4.18	20/10/2016
PCAEPR	TTS	5,208	\$	21,802.91	\$	4.18	20/10/2016
PIMSLC	TTS	10,902	\$	45,640.43	\$	4.18	20/10/2016
PIMSLC	TTS	41,973	\$	175,830.39	\$	4.18	20/10/2016
PIMSLC	TTS	24,346	\$	101,978.83	\$	4.18	20/10/2016
PCAEPR	TTS	11,631	\$	48,719.12	\$	4.18	20/10/2016
PIMSLC	TTS	247	\$	1,031.57	\$	4.17	20/10/2016
PCAEPR	TTS	118	\$	492.82	\$	4.17	20/10/2016
PIICAP	TTS	- 50,435	\$	201,011.86	\$	3.99	18/08/2016
PIWSPP	TTS	275,000	\$	999,867.44	\$	3.63	29/03/2016

PIVEAF	TTS	-	201,787	\$	806,894.25	\$	4.00	15/08/2016
PMSTA	TTS		284,837	\$	1,140,514.66	\$	4.00	03/11/2016
PMSTA	TTS		75,930	\$	303,992.97	\$	4.00	02/11/2016
PMSTA	TTS		18,793	\$	75,900.53	\$	4.03	28/10/2016
PMSTA	TTS		22,454	\$	90,893.08	\$	4.04	27/10/2016
PMSTA	TTS		102,861	\$	416,532.60	\$	4.04	26/10/2016
PIWSP	TTS	-	72,489	\$	268,021.18	\$	3.71	11/03/2016
PMSTA	TTS		105,856	\$	436,400.99	\$	4.12	25/10/2016
PIWSP	TTS	-	22,306	\$	83,142.12	\$	3.74	10/03/2016
PMSTA	TTS		18,210	\$	74,875.39	\$	4.11	24/10/2016
PMSTA	TTS		41,607	\$	171,078.56	\$	4.11	24/10/2016
PMSTA	TTS		109,264	\$	452,322.30	\$	4.13	24/10/2016
PIFIRS	TTS		31,742	\$	127,098.01	\$	4.00	03/11/2016
PIIMPF	TTS	-	27,288	\$	109,613.56	\$	4.02	25/07/2016
PMSTA	TTS		218,870	\$	916,978.07	\$	4.18	20/10/2016
PMSTA	TTS		56,846	\$	238,008.34	\$	4.18	20/10/2016
PMSTA	TTS		126,953	\$	531,831.60	\$	4.18	20/10/2016
PMSTA	TTS		1,290	\$	5,388.18	\$	4.17	20/10/2016
PIFIRS	TTS		4,252	\$	17,023.28	\$	4.00	02/11/2016
PITWUS	TTS	-	2,696	\$	10,047.41	\$	3.74	10/03/2016
PIVEAF	TTS	-	89,800	\$	360,700.99	\$	4.02	25/07/2016
PIFIRS	TTS		3,578	\$	14,450.70	\$	4.03	28/10/2016
PIFIRS	TTS		12,856	\$	52,040.67	\$	4.04	27/10/2016
PIFIRS	TTS		12,596	\$	51,007.13	\$	4.04	26/10/2016
PIVEAF	TTS	-	100,000	\$	399,594.67	\$	4.00	21/07/2016
PIFIRS	TTS		15,607	\$	64,341.28	\$	4.12	25/10/2016
PIFIRS	TTS		5,362	\$	22,047.33	\$	4.11	24/10/2016
PIVEAF	TTS	-	72,352	\$	288,385.11	\$	3.99	20/07/2016
PIHEST	TTS		24,005	\$	96,298.66	\$	4.01	17/08/2016
PIFIRS	TTS		2,347	\$	9,650.34	\$	4.11	24/10/2016
PIFIRS	TTS		14,083	\$	58,299.67	\$	4.13	24/10/2016
PIIMPF	TTS	-	4,071	\$	16,267.50	\$	4.00	21/07/2016
PIIMPF	TTS	-	15,950	\$	63,579.28	\$	3.99	20/07/2016
PIICAP	TTS	-	165,228	\$	663,706.75	\$	4.02	25/07/2016
PIFIRS	TTS		5,228	\$	21,903.24	\$	4.18	20/10/2016
PIFIRS	TTS		1,358	\$	5,685.80	\$	4.18	20/10/2016
PIFIRS	TTS		3,032	\$	12,701.65	\$	4.18	20/10/2016
PIFIRS	TTS		31	\$	129.48	\$	4.17	20/10/2016
PINGSS	TTS		2,270	\$	9,105.33	\$	4.01	17/08/2016
PMCBUS	TTS		25,748	\$	103,290.89	\$	4.01	17/08/2016
PIICAP	TTS	-	32,818	\$	131,138.99	\$	4.00	21/07/2016
PIVEAF	TTS	-	300,000	\$	1,156,249.52	\$	3.86	27/06/2016
PIVEAF	TTS	-	600,000	\$	2,329,333.14	\$	3.89	24/06/2016
TEL	TTS		43,615	\$	174,966.30	\$	4.01	17/08/2016
PIICAP	TTS	-	37,745	\$	150,457.68	\$	3.99	20/07/2016
PIIMPF	TTS	-	8,401	\$	32,629.65	\$	3.89	12/07/2016
PIMSLC	TTS		11,697	\$	46,918.52	\$	4.01	17/08/2016
PIIMPF	TTS	-	16,836	\$	64,888.72	\$	3.86	27/06/2016
PIVEAF	TTS	-	450,000	\$	1,734,329.36	\$	3.86	16/06/2016
PIVEAF	TTS	-	450,000	\$	1,723,545.97	\$	3.84	16/06/2016
PIIMPF	TTS	-	4,814	\$	18,938.00	\$	3.94	23/06/2016
PIICAP	TTS	-	97,267	\$	374,883.08	\$	3.86	27/06/2016
PIICAP	TTS	-	70,177	\$	276,072.26	\$	3.94	23/06/2016

T2	TTS	2,110 \$	8,165.70 \$	3.87	09/06/2016
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