

Form 604

Corporations Law
Section 671B

Notice of change of interests of substantial holder

To Company Name/Scheme **TAP OIL LIMITED**

ACN/ARSN **068 572 341**

1. Details of substantial holder (1)

Name **PERPETUAL TRUSTEES AUSTRALIA LIMITED**

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

There was a change in the interests of the
Substantial holder on **13 / 11 / 2003**

The previous notice was given to the company on **31 / 07 / 2003**

The previous notice was dated **30 / 07 / 2003**

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	10,225,367	6.60 %	13,215,520	8.45 %

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 **ASSISTANT COMPANY SECRETARY**

Perpetual Investments Account Codes & Details

INTERNAL CODE	ACCOUNT DETAILS	REGISTRATION DETAILS
PMISF1	RBC Global Services Australia Nominees Pty Limited ACF: Perpetual's Industrial Share Fund Account Code: PMISF1 Level 19 / 1 Castlereagh Street Sydney NSW 200	RBC Global Services Australia Nominees Pty Limited <PMISFM A/C> GPO Box 5430 Sydney NSW 2000
PMISF2	RBC Global Services Australia Nominees Pty Limited ACF: Perpetual's Industrial Share Fund Account Code: PMISF2 Level 19 / 1 Castlereagh Street Sydney NSW 200	RBC Global Services Australia Nominees Pty Limited <PMISFA A/C> GPO Box 5430 Sydney NSW 2000
PMISFJ	RBC Global Services Australia Nominees Pty Limited ACF: Perpetual's Industrial Share Fund Account Code: PMISFJ Level 19 / 1 Castlereagh Street Sydney NSW 200	RBC Global Services Australia Nominees Pty Limited <PMISFJ A/C> GPO Box 5430 Sydney NSW 2000
NSWTC	Cogent Nominees Pty Ltd ACF NSW Treasury Corporation. Account Code: HGFPT RBC Global Services Australia Nominees Pty Limited, Level 19 / 1 Castlereagh Street Sydney NSW 2000	Cogent Nominees Pty Limited P.O. Box R209, Royal Exchange, Sydney NSW 1225
ARF	JP Morgan Chase Nominees Ltd ACF: Australian Retirement Fund. Account Code: ARF RBC Global Services Australia Nominees Pty Limited, Level 19 / 1 Castlereagh Street Sydney NSW 2000	JP Morgan Chase Nominees Locked Bag 7, Royal Exchange Sydney NSW 2000
SMF	Permanent Trustee Australia Ltd ACF: SMF Funds Management <SMF 0013> Account Code: SMF RBC Global Services Australia Pty Limited, Level 19 / 1 Castlereagh Street Sydney NSW 2000	Permanent Trustee Australia Ltd <SMF 0013> GPO Box 4270 Sydney NSW 2000
GSF	RBC Global Services Australia Nominees Pty Limited. ACF: Perpetual Australia Share Fund. Account Code: ASF / GSF Level 19 / 1 Castlereagh Street Sydney NSW 2000	RBC Global Services Australia Nominees Pty Limited <PIPOOLED A/C> GPO Box 5430 Sydney NSW 2000
PMBHP	JP Morgan Chase Nominees Ltd ACF: BHP Superannuation Fund. Account Code: PMBHP RBC Global Services Australia Nominees Pty Limited. Level 19 / 1 Castlereagh Street Sydney NSW 2000	JP Morgan Chase Nominees Locked Bag 7, Royal Exchange Sydney NSW 2000
PMSCA	RBC Global Services Australia Nominees Pty Limited ATF: Perpetual's Smaller Companies Analyst Fund Account Code: PMSCA Level 19 / 1 Castlereagh Street Sydney NSW 2000	RBC Global Services Australia Nominees Pty Limited <PIPOOLED A/C> GPO Box 5430 Sydney NSW 2000
PMCBUS	National Nominees Ltd ACF: Construction & Building Union Superannuation Fund Account Code: PMCBUS RBC Global Services Australia Nominees Pty Limited. Level 19 / 1 Castlereagh Street Sydney NSW 200	National Australia Custodian Services 5th Floor South, 271 Collins Street Melbourne VIC 3000
PPSF	RBC Global Services Australia Nominees Pty Limited ATF: Perpetual Property Securities Fund Account Code: PPSF. Level 19 / 1 Castlereagh Street Sydney NSW 2000	RBC Global Services Australia Nominees Pty Limited <PIPOOLED A/C> GPO Box 5430 Sydney NSW 2000

SASFIT	JP Morgan Chase Nominees Ltd ACF: South Australia Superannuation Fund Account Code: SASFIT RBC Global Services Australia Nominees Pty Limited, Level 19 / 1 Castlereagh Street Sydney NSW 2000	JP Morgan Chase Nominees Locked Bag 7 Royal Exchange Sydney NSW 2000
ICIS	RBC Global Australia Nominees Pty Limited ACF: Perpetual Investor Choice Industrial Asset Group Account Code: ICIS, Level 19 / 1 Castlereagh Street Sydney NSW 2000	RBC Global Services Australia Nominees Pty Limited <PIIC A/C> GPO Box 5430 Sydney NSW 2000
ICAS	RBC Global Services Australia Nominees Pty Limited, ACF: Perpetual Investor Choice Australian Asset Group, Account Code: ICAS Level 19 / 1 Castlereagh Street Sydney NSW 2000	RBC Global Services Australia Nominees Pty Limited <PIIC A/C> GPO Box 5430 Sydney NSW 2000
ICSC	RBC Global Services Australia Nominees Pty Limited, ACF: Perpetual Investor Choice Smaller Asset Group Account Code: ICSC, Level 19 / 1 Castlereagh Street Sydney NSW 2000	RBC Global Services Australia Nominees Pty Limited <PIIC A/C> GPO Box 5430 Sydney NSW 2000
PMHOST	JP Morgan Chase Nominees Limited ACF: Host - Plus Pty Ltd Account Code: PMHOST RBC Global Services Australia Nominees Pty Limited, Level 19 / 1 Castlereagh Street Sydney NSW 2000	JP Morgan Chase Nominees Locked Bag 7, Royal Exchange Sydney NSW 2000
PM CARE	National Nominees Limited, ACF: Care Super Fund Account Code: PM CARE RBC Global Services Australia Nominees Pty Limited, Level 19, 1 Castlereagh Street, Sydney NSW 2000	National Australia Custodian Services 5th Floor South, 271 Collins Street Melbourne VIC 3000
PMPSS	JP Morgan Chase Nominees Limited ACF: PSS Board & Total Risk Management Account Code : PMPSS RBC Global Services Australia Nominees Pty Limited, Level 19, 1 Castlereagh Street, Sydney NSW 2000	JP Morgan Chase Nominees Locked Bag 7, Royal Exchange Sydney NSW 2000
PMMLC2	Westpac Custodian Nominees ACF: MLC Statutory Fund No.2 Account Code: PMMLC2 RBC Global Services Australia Nominees Pty Limited, Level 19, 1 Castlereagh Street, Sydney NSW 2000	Westpac Custodian Nominees State Street Fund Q7M6 Level 9, 50 Pitt Street Sydney NSW 2000
PMMLC3	Westpac Custodian Nominees ACF: MLC Statutory Fund No.3 Account Code: PMMLC3 RBC Global Services Australia Nominees Pty Limited, Level 19, 1 Castlereagh Street, Sydney NSW 2000	Westpac Custodian Nominees State Street Fund Q7K4 Level 9, 50 Pitt Street Sydney NSW 2000
PMMLC4	Westpac Custodian Nominees ACF: MLC Statutory Fund No.4 Account Code: PMMLC4 RBC Global Services Australia Nominees Pty Limited, Level 19, 1 Castlereagh Street, Sydney NSW 2000	Westpac Custodian Nominees State Street Fund Q7MD Level 9, 50 Pitt Street Sydney NSW 2000
PMMLCI	Westpac Custodian Nominees ACF: MLC Masterkey Account Code: PMMLCI RBC Global Services Australia Nominees Pty Limited, Level 19, 1 Castlereagh Street, Sydney NSW 2000	Westpac Custodian Nominees State Street Fund Q7MH Level 9, 50 Pitt Street Sydney NSW 2000

PMMLCL	Westpac Custodian Nominees ACF: MLC Lifetime Fund Account Code: PMMLCL RBC Global Services Australia Nominees Pty Limited, Level 19, 1 Castlereagh Street, Sydney NSW 2000	Westpac Custodian Nominees State Street Fund Q7K9 Level 9, 50 Pitt Street Sydney NSW 2000
PMMLCP	Westpac Custodian Nominees ACF: MLCI Pool - Perpetual Australian Share Trust Account Code: PMMLCP RBC Global Services Australia Nominees Pty Limited, Level 19, 1 Castlereagh Street, Sydney NSW 2000	Westpac Custodian Nominees State Street Fund Q7L5 Level 9, 50 Pitt Street Sydney NSW 2000
PMCSS	JP Morgan Chase Nominees Limited ACF: CSS Board & Total Risk Management Account Code : PMCSS RBC Global Services Australia Nominees Pty Limited, Level 19, 1 Castlereagh Street, Sydney NSW 2000	JP Morgan Chase Nominees Locked Bag 7, Royal Exchange Sydney NSW 2000
ICPS	RBC Global Services Australia Nominees Pty Limited, ACF: Perpetual Investor Choice Property Securities Asset Group. Account Code: ICPS. Level 19 / 1 Castlereagh Street Sydney NSW 2000	RBC Global Services Australia Nominees Pty Limited. GPO Box 5430 Sydney NSW 2000
NFMGT	National Nominees Limited ACF: National Financial Management Account Code: NU/NUPPAE RBC Global Services Australia Nominees Pty Limited, Level 19 / 1 Castlereagh Street Sydney NSW 2000	National Australia Custodian Services 5th Floor South 271 Collins Street Melbourne VIC 3000
PMONE	National Nominees Limited ACF: OneSteel Superannuation Fund Account Code: PMONE, RBC Global Services Australia Nominees Pty Limited Level 19 / 1 Castlereagh Street Sydney NSW 2000	National Australia Custodian Services OneSteel Superannuation Fund OSPEAE / 6571-17 5th Floor South 271 Collins Street Melbourne VIC 3000
PCEF	RBC Global Services Australia Nominees Pty Limited, Account Code: PCEF Level 19 / 1 Castlereagh Street Sydney NSW 2000	RBC Global Services Australia Nominees Pty Limited <PIPOOLED A/C> GPO Box 5430 Sydney NSW 2000
QITE2	RBC Global Services Australia Nominees Pty Limited AFT: Quantitative Investments TE 2 Equity Fund. Account Code: QITE2 Level 19 / 1 Castlereagh Street Sydney NSW 2000	RBC Global Services Australia Nominees Pty Limited <PIPOOLED A/C> GPO Box 5430 Sydney NSW 2000
PIMIT	Guardian Trust Australia Ltd ACF: Perpetual James Fielding Meridian Investment Trust Account code PIMIT C/- RBC Global Services Australia Nominees Pty Ltd Level 19, 1 Castlereagh St Sydney NSW 2000	Guardian Trust Australia Ltd <Meridian A/C> GPO Box 469 Sydney NSW 2001
PIWGAF	UBS Nominee Pty Ltd ACF: Perpetual Wholesale Geared Australian Share Fund Account code PIWGAF C/- RBC Global Services Australia Nominees Pty Ltd Level 19, 1 Castlereagh St Sydney NSW 2000	UBS Nominee Pty Ltd <Prime Broking A/C> Level 25, 1 Farrer Place Governor Phillip Tower Sydney NSW 200
PIWSPF	UBS Nominee Pty Ltd ACF: Perpetual Wholesale Share Plus Fund Account code PIWSPF C/- RBC Global Services Australia Nominees Pty Ltd Level 19, 1 Castlereagh St Sydney NSW 2000	UBS Nominee Pty Ltd <Prime Broking A/C> Level 25, 1 Farrer Place Governor Phillip Tower Sydney NSW 200

PMFSAS	JP Morgan Chase Nominees Limited ACF: Funds SA Small Co Portfolio Account Code: PMFSAS RBC Global Services Australia Nominees Pty Limited Level 19 / 1 Castlereagh Street Sydney NSW 2000	JP Morgan Chase Nominees Locked Bag 7, Royal Exchange Sydney NSW 2000
PMSTA	National Nominees Limited ACF: Super Trust of Australia Account Code: PMSTA. RBC Global Services Australia Nominees Pty Limited Level 19 / 1 Castlereagh Street Sydney NSW 2000	National Australia Custodian Services 5th Floor South 271 Collins Street Melbourne VIC 3000
PMWSCM	RBC Global Australia Nominees Pty Limited ACF: Perpetual Wholesale Smaller Co Fund Account Code: PWSCF. Level 19 / 1 Castlereagh Street Sydney NSW 2000	RBC Global Services Australia Nominees Pty Limited <PIPOOLED A/C> GPO Box 5430 Sydney NSW 2000
PMWSCS	RBC Global Australia Nominees Pty Limited ACF: Perpetual Wholesale Smaller Co Fund Account Code: PWSCF. Level 19 / 1 Castlereagh Street Sydney NSW 2000	RBC Global Services Australia Nominees Pty Limited <PIPOOLED A/C> GPO Box 5430 Sydney NSW 2000
PMREST	JP Morgan Chase Nominees Limited ACF: Retail Employers Superannuation Fund Account Code: PMREST. RBC Global Services Australia Nominees Pty Limited Level 19 / 1 Castlereagh Street Sydney NSW 200	JP Morgan Chase Nominees Locked Bag 7, Royal Exchange Sydney NSW 2000
AMCORP	National Nominees Ltd ACF: A.M Corporation Account. Account Code: AMCORP RBC Global Services Australia Nominees Pty Limited, Level 19 / 1 Castlereagh Street Sydney NSW 200	National Australia Custodian Services A/C ATPFAE 6822 - 16. 5th Floor South 271 Collins Street Melbourne VIC 3000
TEL	National Nominees Limited ACF: Telstra Superannuation Pty Limited Account Code: TEL RBC Global Services Australia Nominees Pty Limited, Level 19 / 1 Castlereagh Street Sydney NSW 2000	National Australia Custodian Services A/C 3093-15 TSPPAE 5th Floor South 271 Collins Street Melbourne VIC 3000
PMFR	Westpac Custodian Nominees ACF: Frank Russell Investment Management Account Code: PMFR RBC Global Services Australia Nominees Pty Limited Level 19 / 1 Castlereagh Street Sydney NSW 2000	Westpac Custodian Nominees State Street Fund BQ8D Level 9 / 50 Pitt Street Sydney NSW 2000
PMCPSP	Citicorp Nominees Pty Ltd EPSS03: Commonwealth Property Fund 3 Account Code: PMCPSP. RBC Global Services Australia Pty Ltd, Level 19/1 Castlereagh St. Sydney NSW 2000	Citicorp Nominees Pty Ltd GPO Box 764G Melbourne VIC 3001
PMCGSF	Citicorp Nominees Pty Ltd EASS11: Commonwealth Aust Shares Fund 11 Account Code: PMCGSF RBC Global Services Australia Pty Ltd Level 19/1 Castlereagh St. Sydney NSW 2000	Citicorp Nominees Pty Ltd GPO Box 764G, Melbourne VIC 3001
CBAISF	Citicorp Nominees Pty Ltd. EASS04: Commonwealth Aust Shares Fund 4. Account Code: CBAISF. RBC Global Services Australia Pty Ltd Level 19/1 Castlereagh St. Sydney NSW 2000	Citicorp Nominees Pty Ltd GPO Box 764G, Melbourne VIC 3001

PMWSRF	RBC Global Services Australia Nominees Pty Limited ACF Perpetual's Wholesale Ethical SRI Fund Account Code: PMWSRF Level 19 / 1 Castlereagh Street Sydney NSW 2000	RBC Global Services Australia Nominees Pty Limited <PIPOOLED A/C> GPO Box 5430 Sydney NSW 2000
PTGEN	Perpetual Trustee Services General A / C Account Code: PTGEN RBC Global Services Australia Nominees Pty Limited Level 19 / 1 Castlereagh Street Sydney NSW 2000	RBC Global Services Australia Nominees Pty Limited <PT A/C> GPO Box 5430, Sydney NSW 2000
PTAL	Perpetual Trustees Australia Limited Account Code: PTAL RBC Global Services Australia Nominees Pty Limited Level 19 / 1 Castlereagh Street Sydney NSW 2000	RBC Global Services Australia Nominees Pty Limited <PT A/C> GPO Box 5430, Sydney NSW 2000
PTQLD	Perpetual Trustee Queensland Limited Account Code: PTQLD RBC Global Services Australia Nominees Pty Limited Level 19 / 1 Castlereagh Street Sydney NSW 2000	RBC Global Services Australia Nominees Pty Limited <PT A/C> GPO Box 5430, Sydney NSW 2000
PTCO	Perpetual Trustee Co. Limited Account Code: PTCO RBC Global Services Australia Nominees Pty Limited Level 19 / 1 Castlereagh Street Sydney NSW 2000	RBC Global Services Australia Nominees Pty Limited <PT A/C> GPO Box 5430, Sydney NSW 2000
PTNM	P.T.A. Nominees Limited ATF: Perpetual Trustees Nominees Limited Account Code: PTNM RBC Global Services Australia Nominees Pty Limited Level 19 / 1 Castlereagh Street Sydney NSW 2000	RBC Global Services Australia Nominees Pty Limited <PT A/C> GPO Box 5430, Sydney NSW 2000
PTVIC	Perpetual Trustee Victoria Limited Account Code: PTNM RBC Global Services Australia Nominees Pty Limited Level 19 / 1 Castlereagh Street Sydney NSW 2000	RBC Global Services Australia Nominees Pty Limited <PT A/C> GPO Box 5430, Sydney NSW 2000
PNOM	Perpetual Nominees Pty Limited Account Code: PNOM RBC Global Services Australia Nominees Pty Limited Level 19 / 1 Castlereagh Street Sydney NSW 2000	RBC Global Services Australia Nominees Pty Limited <PT A/C> GPO Box 5430, Sydney NSW 2000
PTAN	Perpetual Nominees Limited Account Code: PTAN RBC Global Services Australia Nominees Pty Limited, Level 19 / 1 Castlereagh Street Sydney NSW 2000	RBC Global Services Australia Nominees Pty Limited <PT A/C> GPO Box 5430, Sydney NSW 2000
PML	Perpetual Management Limited Account Code: PML RBC Global Services Australia Nominees Pty Limited Level 19 / 1 Castlereagh Street Sydney NSW 2000	RBC Global Services Australia Nominees Pty Limited <PT A/C> GPO Box 5430, Sydney NSW 2000
PTWA	Perpetual Trustee WA Limited Account Code: PTWA RBC Global Services Australia Nominees Pty Limited Level 19 / 1 Castlereagh Street Sydney NSW 2000	RBC Global Services Australia Nominees Pty Limited <PT A/C> GPO Box 5430, Sydney NSW 2000
T2	Perpetual Trustee Company Limited (Private Client Division)	Perpetual Trustee Company Limited 39 Hunter Street, Sydney 2000
T3	Perpetual Trustees Victoria Limited (Private Client Division)	Perpetual Trustee Company Limited 39 Hunter Street, Sydney 2000

T4	Perpetual Trustees Queensland Limited (Private Client Division)	Perpetual Trustee Company Limited 39 Hunter Street, Sydney 2000
T6	Perpetual Trustees WA Limited (Private Client Division)	Perpetual Trustee Company Limited 39 Hunter Street, Sydney 2000
T7	Perpetual Trustee Company Canberra Limited (Private Client Division)	Perpetual Trustee Company Limited 39 Hunter Street, Sydney 2000
DIRECTOR	Perpetual Trustees Australia Limited, Directors Personal Holdings	Perpetual Trustee Company Limited 39 Hunter Street, Sydney 2000

PRESENT RELEVANT INTERESTS

Summary (Perpetual Trustees)			
File			
TAP (TAP OIL NL)		Portfolios	
Portfolio	Fund	Holdings	
✓ AMCORP	PM	55,866	
✓ ARF	PM	168,440	
✓ GSF	PM	587,596	
✓ ICAS	PM	69,347	
✓ ICSC	PM	3,610,621	
✓ NSWTC	PM	108,317	
✓ SMF	PM	26,682	
✓ TEL	PM	76,509	
✓ PMSCA	PM	67,685	
✓ QITE2	PM	224,845	
✓ PMCGSF	PM	53,981	
✓ PMW/SRF	PM	141,000	
✓ PMW/SCM	PM	4,557,874	
✓ PMW/SCS	PM	3,454,969	
✓ PIWGAF	PM	7,437	
✓ PIWSPF	PM	4,351	

CHANGES IN RELEVANT INTERESTS

Account	Security	Quantity	Value	Price	DateAsAt
AMCORP	TAP	5,787	8,391	\$ 1.45	13-Nov-03
AMCORP	TAP	50,079	72,615	\$ 1.45	13-Nov-03
ARF	TAP	17,447	25,298	\$ 1.45	13-Nov-03
ARF	TAP	150,993	218,940	\$ 1.45	13-Nov-03
GSF	TAP	60,863	88,251	\$ 1.45	13-Nov-03
GSF	TAP	526,733	763,763	\$ 1.45	13-Nov-03
ICAS	TAP	7,183	10,415	\$ 1.45	13-Nov-03
ICAS	TAP	62,164	90,138	\$ 1.45	13-Nov-03
NSWTC	TAP	11,219	16,268	\$ 1.45	13-Nov-03
NSWTC	TAP	97,098	140,792	\$ 1.45	13-Nov-03
PIWGAF	TAP	770	1,117	\$ 1.45	13-Nov-03
PIWGAF	TAP	6,667	9,667	\$ 1.45	13-Nov-03
PIWSPF	TAP	451	654	\$ 1.45	13-Nov-03
PIWSPF	TAP	3,900	5,655	\$ 1.45	13-Nov-03
PMCGSF	TAP	5,591	8,107	\$ 1.45	13-Nov-03
PMCGSF	TAP	48,390	70,166	\$ 1.45	13-Nov-03
ICSC	TAP	- 28,328 -	47,024	\$ 1.66	31-Jul-03
ICSC	TAP	- 60,398 -	100,865	\$ 1.67	01-Aug-03
ICSC	TAP	- 10,109 -	16,061	\$ 1.59	11-Aug-03
ICSC	TAP	7,500	12,375	\$ 1.65	01-Sep-03
ICSC	TAP	13,378	21,806	\$ 1.63	01-Sep-03
ICSC	TAP	56,000	91,851	\$ 1.64	03-Sep-03
ICSC	TAP	60,000	96,000	\$ 1.60	16-Sep-03
ICSC	TAP	40,000	63,280	\$ 1.58	22-Sep-03
ICSC	TAP	- 55,245 -	87,011	\$ 1.58	01-Oct-03
ICSC	TAP	42,438	67,052	\$ 1.58	15-Oct-03
ICSC	TAP	25,000	37,750	\$ 1.51	21-Oct-03
ICSC	TAP	7,363	11,138	\$ 1.51	22-Oct-03
ICSC	TAP	28,982	43,473	\$ 1.50	22-Oct-03
ICSC	TAP	62,664	94,309	\$ 1.51	22-Oct-03
ICSC	TAP	162,177	243,266	\$ 1.50	23-Oct-03
ICSC	TAP	248	372	\$ 1.50	27-Oct-03
ICSC	TAP	53,307	79,961	\$ 1.50	27-Oct-03
ICSC	TAP	1,066	1,599	\$ 1.50	29-Oct-03
ICSC	TAP	16,000	23,720	\$ 1.48	12-Nov-03
ICSC	TAP	14,120	20,474	\$ 1.45	13-Nov-03
ICSC	TAP	122,200	177,190	\$ 1.45	13-Nov-03
ICSC	TAP	23,779	38,760	\$ 1.63	02-Sep-03
ICSC	TAP	120,000	192,000	\$ 1.60	18-Sep-03
ICSC	TAP	- 28,989 -	48,122	\$ 1.66	31-Jul-03
ICSC	TAP	- 66,074 -	110,344	\$ 1.67	01-Aug-03
ICSC	TAP	- 14,498 -	23,033	\$ 1.59	11-Aug-03
ICSC	TAP	20,845	33,977	\$ 1.63	29-Aug-03
ICSC	TAP	7,500	12,375	\$ 1.65	01-Sep-03
ICSC	TAP	13,378	21,806	\$ 1.63	01-Sep-03
ICSC	TAP	- 129,238 -	203,550	\$ 1.58	01-Oct-03
ICSC	TAP	25,000	37,750	\$ 1.51	21-Oct-03
ICSC	TAP	8,106	12,262	\$ 1.51	22-Oct-03
ICSC	TAP	31,905	47,858	\$ 1.50	22-Oct-03

ICSC	TAP		68,983	103,819	\$	1.51	22-Oct-03
ICSC	TAP		161,374	242,061	\$	1.50	23-Oct-03
ICSC	TAP		235	353	\$	1.50	27-Oct-03
ICSC	TAP		50,549	75,824	\$	1.50	27-Oct-03
ICSC	TAP		1,069	1,604	\$	1.50	29-Oct-03
ICSC	TAP		16,000	23,720	\$	1.48	12-Nov-03
ICSC	TAP		13,318	19,311	\$	1.45	13-Nov-03
ICSC	TAP		115,259	167,126	\$	1.45	13-Nov-03
PMSCA	TAP	-	625	993	\$	1.59	11-Aug-03
PMSCA	TAP	-	10,000	16,000	\$	1.60	12-Aug-03
PMSCA	TAP	-	7,400	11,914	\$	1.61	14-Aug-03
PMWSCM	TAP	-	85,799	142,426	\$	1.66	31-Jul-03
PMWSCM	TAP	-	189,602	316,635	\$	1.67	01-Aug-03
PMWSCM	TAP	-	80,742	128,277	\$	1.59	11-Aug-03
PMWSCM	TAP	-	194,755	306,739	\$	1.58	01-Oct-03
PMWSCM	TAP		17,562	27,748	\$	1.58	15-Oct-03
PMWSCM	TAP		16,137	24,412	\$	1.51	22-Oct-03
PMWSCM	TAP		63,518	95,277	\$	1.50	22-Oct-03
PMWSCM	TAP		137,336	206,691	\$	1.51	22-Oct-03
PMWSCM	TAP		337,823	506,735	\$	1.50	23-Oct-03
PMWSCM	TAP		502	753	\$	1.50	27-Oct-03
PMWSCM	TAP		107,976	161,964	\$	1.50	27-Oct-03
PMWSCM	TAP		2,418	3,627	\$	1.50	29-Oct-03
PMWSCM	TAP		25,880	37,526	\$	1.45	13-Nov-03
PMWSCM	TAP		223,975	324,764	\$	1.45	13-Nov-03
PMWSCS	TAP	-	85,139	141,331	\$	1.66	31-Jul-03
PMWSCS	TAP	-	183,926	307,156	\$	1.67	01-Aug-03
PMWSCS	TAP	-	76,352	121,303	\$	1.59	11-Aug-03
PMWSCS	TAP	-	100,000	162,000	\$	1.62	18-Sep-03
PMWSCS	TAP	-	120,762	190,200	\$	1.58	01-Oct-03
PMWSCS	TAP		15,394	23,288	\$	1.51	22-Oct-03
PMWSCS	TAP		60,595	90,893	\$	1.50	22-Oct-03
PMWSCS	TAP		131,017	197,181	\$	1.51	22-Oct-03
PMWSCS	TAP		338,626	507,939	\$	1.50	23-Oct-03
PMWSCS	TAP		515	773	\$	1.50	27-Oct-03
PMWSCS	TAP		110,733	166,100	\$	1.50	27-Oct-03
PMWSCS	TAP		2,415	3,623	\$	1.50	29-Oct-03
PMWSCS	TAP		26,682	38,689	\$	1.45	13-Nov-03
PMWSCS	TAP		230,916	334,828	\$	1.45	13-Nov-03
PMWSRF	TAP	-	45,000	71,100	\$	1.58	15-Oct-03
PMWSRF	TAP	-	60,000	94,800	\$	1.58	15-Oct-03
QITE2	TAP		50,000	83,300	\$	1.67	05-Aug-03
QITE2	TAP		74,083	123,130	\$	1.66	06-Aug-03
QITE2	TAP		31,377	49,262	\$	1.57	02-Oct-03
QITE2	TAP		69,385	110,692	\$	1.60	03-Oct-03
SMF	TAP		2,764	4,008	\$	1.45	13-Nov-03
SMF	TAP		23,918	34,681	\$	1.45	13-Nov-03
TEL	TAP		7,925	11,491	\$	1.45	13-Nov-03
TEL	TAP		68,584	99,447	\$	1.45	13-Nov-03