FORM 5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b). Form 3 Holdings Reported

Form 4 Transactions

Reported

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

ANNUAL STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

OMB APPROVAL

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Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of

1. Name and Address of Reporting Person * REEDER JOE			2. Issuer Name at PERMA FIX INC [pesi]		~ .		5. Relationship of Reporting P (Check all a _X_Director Officer (give title below)	applicable)			
(Last) 106 W. ROSEMO	(First) ONT AVENUE	3. Statement for I (Month/Day/Year 12/10/2010		ear Ended							
	(Street)	4. If Amendment 01/04/2011	, Date Original F	Filed(Month/	Day/Year)		6. Individual or Joint/Group Reporting (check applicable line)				
ALEXANDRIA, VA 22301								_X_Form Filed by One Reporting PersonForm Filed by More than One Reporting Person			
(City)	(State)	(Zip)		Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned							
1.Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	(Instr. 8)	(A) or Disposed of (D) Be (Instr. 3, 4 and 5) Iss			5. Amount of Securities Beneficially Owned at end of Issuer's Fiscal Year (Instr. 3 and 4)		Beneficial Ownership	
					Amount	(A) or (D)	Price		or Indirect (I) (Instr. 4)	(Instr. 4)	
Common Stock		12/10/2010		G	43,750 (1)	D	\$ 0	840,718	D		
Common Stock		12/10/2010		G	43,750 (1)	A	\$ 0	43,750	I	Custodian for UTMA accounts for grandchildren	
Common Stock		12/10/2010		G	3,350	D	\$ 0	837,368	D		
Common Stock		12/10/2010		G	3,350	D	\$ 0	834,018	D		
Common Stock		12/10/2010		G	3,350	D	\$ 0	830,668	D		
Common Stock		12/10/2010		G	1,300	D	\$ 0	829,368	D		

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

Security	Conversion	3A. Deemed Execution Date, if any (Month/Day/Year)	Code	of	vative rities ired rosed) . 3,	Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	Derivative Securities Beneficially Owned at End of Issuer's	Ownership Form of Derivative	Beneficial
				(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Stock Option	\$ 2.02					(2)	04/30/2013	Stock	15,000		15,000	D	
Stock Option	\$ 1.99					(3)	07/29/2013	Common Stock	12,000		12,000	D	
Stock Option	\$ 1.70					<u>(4)</u>		Stock			12,000	D	
Stock Option	\$ 1.84					<u>(5)</u>	07/27/2015	Common Stock	12,000		12,000	D	

Stock Option	\$ 2.15			<u>(6)</u>	07/27/2016	Common Stock	12,000	12,000	D	
Stock Option	\$ 2.95				08/02/2017	Common Stock	12,000	12,000	D	
Stock Option	\$ 2.34			(8)	08/05/2018	Common Stock	12,000	12,000	D	
Stock Option	\$ 2.67			<u>(9)</u>	07/29/2019	Common Stock	12,000	12,000	D	
Stock Option	\$ 1.68			(10)	09/29/2020	Common Stock	12,000	12,000	D	

Reporting Owners

	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
REEDER JOE 106 W. ROSEMONT AVENUE ALEXANDRIA, VA 22301	X						

Signatures

/s/Joe Reeder	08/18/2011
**Signature of Reporting Person	Date

Explanation of Responses:

- * If the form is filed by more than one reporting person, see Instruction 4(b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
- (1) These shares were transferred to five UTMA accounts for grandchildren of Mr. Reeder, who is custodian for each account. Mr Reeder disclaims beneficial ownership of the shares held on these custodian account.
- (2) Stock Option granted 04/30/03 under the Company's 1992 Outside Director's Stock Plan. The Options vest fully six months from date of grant.
- (3) Stock Option granted 07/29/03 under the Company's 2003 Outside Director's Stock Plan. The Options vest fully six months from date of grant.
- (4) Stock Option granted 07/28/04 under the Company's 2003 Outside Director's Stock Plan. The Options vest fully six months from date of grant.
- (5) Stock Option granted 07/27/05 under the Company's 2003 Outside Director's Stock Plan. The Options vest fully six months from date of grant.
- (6) Stock Option granted 07/27/06 under the Company's 2003 Outside Director's Stock Plan. The Options vest fully six months from date of grant.
- $\textbf{(7)} \quad \textbf{Stock Option granted } 08/02/07 \text{ under the Company's 2003 Outside Director's Stock Plan. The Options vest fully six months from date of grant.}$
- (8) Stock Option granted 08/05/08 under the Company's 2003 Outside Director's Stock Plan. The Options vest fully six months from date of grant.
- (9) Stock Option granted 07/29/09 under the Company's 2003 Outside Director's Stock Plan. The Options vest fully six months from date of grant.
- (10) Stock Option granted 09/29/10 under the Company's 2003 Outside Director's Stock Plan. The Options vest fully six months from date of grant.

Note: File three copies of this Form, one of which must be manually signed. If space provided is insufficient, see Instruction 6 for procedure.

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