FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

APP	

OMB Number:	3235-0287
Estimated average burden	
l	0.5

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

Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative defense conditions of Rule

### STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

10b5-1(c). See Ir	nstruction 10.					
1. Name and Addres	ess of Reporting Per eph Timothy	son*	2. Issuer Name and Ticker or Trading Symbol PERMA FIX ENVIRONMENTAL SERVICES		ationship of Reporting Pers all applicable) Director	son(s) to Issuer
			INC [ PESI ]		Officer (give title	Other (specify
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year)		below)	below)
8302 DUNWO	ODY PLACE, SU	JITE 250	01/02/2025			
			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indi	vidual or Joint/Group Filing	(Check Applicable Line)
(Street)				X	Form filed by One Rep	orting Person
ATLANTA,	GA	30350			Form filed by More tha	n 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)	Transaction Code (Instr.		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported	Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)
Common Stock	01/02/2025		A		1,972	A	\$8.3025	54,663	D	

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

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transac Code (Ir 8)				6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)		
Stock Option (Right to Buy)	\$7							(1)	02/04/2030	Common Stock	6,000		6,000	D	
Stock Option (Right to Buy)	\$6.7							(2)	07/22/2030	Common Stock	2,400		2,400	D	
Stock Option (Right to Buy)	\$5.93							(3)	07/20/2031	Common Stock	10,000		10,000	D	
Stock Option (Right to Buy)	\$5.15							(4)	07/21/2032	Common Stock	10,000		10,000	D	
Stock Option (Right to Buy)	\$9.81							(5)	07/20/2033	Common Stock	10,000		10,000	D	
Stock Option (Right to Buy)	\$10.2							(6)	07/18/2034	Common Stock	10,000		10,000	D	

## Explanation of Responses:

- $1.\ Non-Qualified\ Stock\ Option\ granted\ 2/4/2020\ under\ the\ Company's\ 2003\ Outside\ Directors\ Stock\ Plan.\ The\ Option\ vests\ fully\ six\ months\ from\ date\ of\ grant.$
- $2.\ Non-Qualified Stock\ Option\ granted\ 7/22/2020\ under\ the\ Company's\ 2003\ Outside\ Directors\ Stock\ Plan.\ The\ Option\ vests\ fully\ six\ months\ from\ date\ of\ grant.$
- 3. Non-Qualified Stock Option granted 7/20/2021 under the Company's 2003 Outside Directors Stock Plan. The Option vests over a four year period, at 1/4 increment per year.
- 4. Non-Qualified Stock Option granted 7/21/2022 under the Company's 2003 Outside Directors Stock Plan. The Option vests over a four year period, at 1/4 increment per year.
- $5.\ Non-Qualified\ Stock\ Option\ granted\ 7/20/2023\ under\ the\ Company's\ 2003\ Outside\ Directors\ Stock\ Plan.\ The\ Option\ vests\ over\ a\ four\ year\ period,\ at\ 1/4\ increment\ per\ year.$
- 6. Non-Qualified Stock Option granted 7/18/2024 under the Company's 2003 Outside Directors Stock Plan. The Option vests over a four year period, at 1/4 increment per year.

/s/ Joseph Timothy Grumski

01/03/2025

\*\* Signature of Reporting Person

Date

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

- \* 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).

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

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.