FORM 4

(Print or Type Responses)

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

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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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

1. Name and Address of Reporting Pe CENTOFANTI LOUIS F	2. Issuer Name and PERMA FIX EN INC [pesi]			<i>c .</i>		5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <u>X</u> _Director <u>X</u> _Officer (give title below) EVP of Strategic Initiatives					
(Last) (First) 8302 DUNWOODY PLACE,	3. Date of Earliest T 12/15/2021	ransaction (Mont	th/Day/Ye	ear)	EVP of Strategic Im	tiatives				
(Street) ATLANTA, GA 30350	4. If Amendment, D	ate Original	Filed	d(Month/Day	/Year)	6. Individual or Joint/Group Filing(Check Applicable Line) _X_Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City) (State)	(Zip)	Т	able I - No	n-De	rivative S	ecuritie	es Acqu	ired, Disposed of, or Beneficially Owned			
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)		Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		of (D)	Transaction(s)	Ownership Form: of Indire Benefici	Beneficial	
		(Month/Day/Year)	Code	v	Amount	(A) or (D)	Price	(Instr. 3 and 4)	Direct (D) or Indirect (I) (Instr. 4)	Ownership (Instr. 4)	
Common Stock	12/15/2021		Р		1,000	А	\$ 6.81	168,525	D		
Common Stock								62,800	Ι	Spouse	

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)															
	Conversion	(Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	Code		5. Numl of Deriv Secur Acqu (A) o Dispo of (D (Instr 4, and	ther vative vative vative ired r osed) . 3,	6. Date Exer Expiration I (Month/Day	Date	7. Title and Amount of Underlying Securities (Instr. 3 and 4)		Derivative Security (Instr. 5)	Derivative Securities Beneficially Owned Following Reported Transaction(s)	Derivative Security: Direct (D) or Indirect	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)		Date Exercisable	Expiration Date		Amount or Number of Shares				
Stock Option	\$ 3.15							(1)	01/17/2025	Common Stock	15,000		15,000	D	
Stock Option	\$ 3.65							<u>(2)</u>	07/27/2023	Common Stock	50,000		50,000	D	
Stock Option	\$ 7.005							<u>(3)</u>	10/14/2027	Common Stock	20,000		20,000	D	

Reporting Owners

Describer Original News/	Relationships								
Reporting Owner Name / Address	Director	10% Owner	Officer	Other					
CENTOFANTI LOUIS F 8302 DUNWOODY PLACE SUITE 250 ATLANTA, GA 30350	Х		EVP of Strategic Initiatives						

Signatures

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) Incentive Stock Option granted 01/17/2019 under the Company's 2017 Stock Option Plan. The Option is for a 6 year period and vests over a 5 year period at 1/5 increment per year.
- (2) Incentive Stock Option granted 07/27/2017 under the Company's 2017 Stock Option Plan. The Option is for a 6 year period and vests over a 5 year period at 1/5 increment per year.
- (3) Incentive Stock Option granted 10/14/2021 under the Company's 2017 Stock Option Plan. The Option is for a 6 year period and vests over a 5 year period at 1/5 increment per year.

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

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