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

OMB APPR	OVAL
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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

may o	continue. See action 1(b).		rsuant to Section		the Sec estment			_		f 1934	or Sec	ction 30(h	) of the						
		es) of Reporting Person		2. Issuer l PERMA l INC [PES	FIX EN				~ .			_X_ Directo		k all applica					
(Last) (First) (Middle) 8302 DUNWOODY PLACE,, SUITE 250				3. Date of Earliest Transaction (Month/Day/Year) 10/01/2018															
ATLAN.	ΓΑ,, GA 30	(Street)	•	4. If Amendn				f Amendment, Date Original Filed(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				
(Cit	y)	(State)	(Zip)		Ta	able I -	Non-Do	eriv	ative Se	curitie	s Acqui	ired, Dispo	sed of, or Be	neficially O	vned				
1.Title of S (Instr. 3)	Security		2. Transaction Date (Month/Day/Year)	any (Instr. 8) (Instr. 3, 4 and 5) (A) or				of (D)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)			6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	of In Bend Own	eficial nership					
Common	Stock		10/01/2018			A		3	3,405	A	\$ 3.15	98,193			D				
Reminder:	Report on a	separate line for ea	ch class of securitie  Table II - I		Securitio	es Acqu	Per con forr	sor itaii n d	ns who ned in t isplays	his fo a cur or Ber	rm are rently v	not requi valid OME	ion of infor red to respo control nu	ond unless		2 1474	1 (9-02)		
1. Title of Derivative Security (Instr. 3)	Conversion	3. Transaction Date (Month/Day/Year	3A. Deemed Execution Date, i ) any (Month/Day/Year	Code	ion of Deri Secu Acq (A) Disp of (I (Inst	ivative urities uired or posed D) tr. 3, and 5)	Expirat (Month	ion	y/Year)		7. Title Amour Underl Securit (Instr.	nt of ying	Derivative Security (Instr. 5)	9. Number Derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Owner Form of Deriva Securit Direct or Indi	rship of Hative (ty: (D) irect	11. Natu of Indire Benefici Ownersh (Instr. 4)		
							Date		Expira	tion	Title	Numb	ar l						

Security (Instr. 3)	Conversion	Date (Month/Day/Year)	Execution Date, if	Code		of Deriv Secur Acqu (A) o Dispo of (D (Instr	Expiration Date (Month/Day/Year) curities quired ) or sposed		7. Title and Amount of Underlying Securities (Instr. 3 and 4)		nt of Derivative Security Securities (Instr. 5) Beneficial		Ownership Form of Derivative Security: Direct (D) or Indirect	Beneficial	
				Code	V	(A)		Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Stock Option	\$ 13.35							(1)	07/29/2019	Common Stock	2,400		2,400	D	
Stock Option	\$ 8.4							<u>(2)</u>	09/29/2020	Common Stock	2,400		2,400	D	
Stock Option	\$ 7.05							(3)	08/24/2021	Common Stock	2,400		2,400	D	
Stock Option	\$ 5.5							<u>(4)</u>	09/13/2022	Common Stock	2,400		2,400	D	
Stock Option	\$ 2.785							<u>(5)</u>	09/12/2023	Common Stock	2,400		2,400	D	
Stock Option	\$ 3.7							<u>(6)</u>	09/18/2024	Common Stock	2,400		2,400	D	
Stock Option	\$ 4.19							<u>(7)</u>	09/17/2025	Common Stock	2,400		2,400	D	
Stock Option	\$ 4.6							(8)	07/28/2026	Common Stock	2,400		2,400	D	
Stock Option	\$ 3.55							<u>(9)</u>	07/27/2027	Common Stock	2,400		2,400	D	
Stock Option	\$ 4.3							<u>(10)</u>	07/26/2028	Common Stock	2,400		2,400	D	

# **Reporting Owners**

D ( O N /411	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
Shelton Larry							

8302 DUNWOODY PLACE,	X		
SUITE 250			
ATLANTA,, GA 30350			ı

## **Signatures**

/s/ Larry Shelton	10/02/2018
**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) Non-Qualified Stock Option granted 07/29/09 under the Company's 2003 Outside Directors Stock Plan. The Options vest fully six months from date of grant.
- (2) Non-Qualified Stock Option granted 09/29/10 under the Company's 2003 Outside Directors Stock Plan. The Options vest fully six months from date of grant.
- (3) Non-Qualified Stock Option granted 08/24/11 under the Company's 2003 Outside Directors Stock Plan. The Options vest fully six months from date of grant.
- (4) Non-Qualified Stock Option granted 09/13/12 under the Company's 2003 Outside Directors Stock Plan. The Options vest fully six months from date of grant.
- (5) Non-Qualified Stock Option granted 09/12/13 under the Company's 2003 Outside Directors Stock Plan. The Options vest fully six months from date of grant.
- (6) Non-Qualified Stock Option granted 09/18/14 under the Company's 2003 Outside Directors Stock Plan. The Options vest fully six months from date of grant.
- (7) Non-Qualified Stock Option granted 09/17/15 under the Company's 2003 Outside Directors Stock Plan. The Options vest fully six months from date of grant.

  (8) Non-Qualified Stock Option granted 07/28/16 under the Company's 2003 Outside Directors Stock Plan. The Options vest fully six months from date of grant.
- (9) Non-Qualified Stock Option granted 07/27/17 under the Company's 2003 Outside Directors Stock Plan. The Options vest fully six months from date of grant.
- (10) Non-Qualified Stock Option granted 07/26/18 under the Company's 2003 Outside Directors 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 is insufficient, see Instruction 6 for procedure.

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