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

| OMB APPR           | OVAL      |
|--------------------|-----------|
| OMB Number:        | 3235-0287 |
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| nours per response | e 0.5     |

Check this box if no longer subject to Section 16. Form 4 or

### STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

| may c                      | continue. See ction 1(b). | Luca D              | ursuant to Section       |                               |         |         | irities l<br>Compa           |                | _                              |                           |                                | 1 or Sect                                   | tion 30(h)                             | of the                                      |   |   |   |
|----------------------------|---------------------------|---------------------|--------------------------|-------------------------------|---------|---------|------------------------------|----------------|--------------------------------|---------------------------|--------------------------------|---|--|---|---|---|---|
| (Print or Ty               | pe Response               | es)                 |                          |                               |         |         |                              |                |                                |                           |                                |   |  |   |   |   |   |
|                            | nd Address o<br>ER MARK   | f Reporting Perso   |                          | 2. Issuer<br>PERMA<br>INC [PE | FIX     |         |                              |                |                                |                           |                                |   | _X Director                            |   |   |   | low)  |
| 8302 DU                    |                           | PLACE,, SUI         |                          | 3. Date of 01/02/20           |         | est Tı  | ransacti                     | on (M          | 1onth                          | /Day/Y                    | (ear)                          |   |  |   |   |   |   |
| ATLANT                     | ΓΑ,, GA 30                | (Street)            |                          | 4. If Amer                    | ndme    | nt, Da  | ate Orig                     | inal F         | Filed(1                        | Month/D                   | ay/Year)                       |   | X_ Form filed b                        | y One Reportin                              | oup Filing(Cl<br>g Person<br>e Reporting Pers   |   | : Line)   |
| (Cit                       | y)                        | (State)             | (Zip)                    |                               |         | Tal     | ole I - N                    | lon-D          | )eriva                         | ative S                   | ecuritie                       | s Acquir                                    | ed, Dispose                            | d of, or Bei                                | neficially O  | vned  |   |
| 1.Title of S<br>(Instr. 3) | Security                  |                     | Date<br>(Month/Day/Year) |                               | Date    | e, if ( | 3. Trans<br>Code<br>Instr. 8 |                | (A                             | ) or D                    | ties Acc<br>isposed<br>4 and 5 | of (D)                                      | Beneficially<br>Reported Tr            | of Securities<br>Owned Fol<br>ransaction(s) | lowing  | Form:   | 7. Nature<br>of Indirect<br>Beneficial              |
|                            |                           |                     |                          | (Month/D                      | ay/ Y ( | ear)    | Code                         | V              | / Ai                           | mount                     | (A) or<br>(D)                  | Price                                       | (Instr. 3 and                          | 14)   |   | Direct (D)<br>or Indirect<br>(I)<br>(Instr. 4)                  | Ownership<br>(Instr. 4)                             |
| Common                     | Stock                     |                     | 01/02/2018               |                               |         |         | A                            |                | 3,                             | 443                       | A                              | \$<br>2.7375                                | 156,062                                |   |   | D   |   |
| Reminder:                  | Report on a               | separate line for e | rable II - 1             |                               | Secu    | ırities | s Acqui                      | Per confor     | rson<br>ntain<br>m di<br>Dispo | s who<br>ned in<br>isplay | this fo<br>s a cur             | orm are rerestly values                     | not require<br>alid OMB (              | on of informed to respond                   | nd unless   |   | 1474 (9-02)   |
| 1. Title of                | 2.                        | 3. Transaction      | 3A. Deemed               | 4.                            |         |         | mber 6                       | •              |                                |                           |                                | 7. Title a                                  | and                                    | 8. Price of                                 | 9. Number   | of 10.  | 11. Natu  |
|                            | Conversion                |                     | Execution Date,          | Transac<br>Code               | etion   | of      | vative rities ired or osed ) | Expira         | tion I                         | Date                      |                                | Amount<br>Underly<br>Securitie<br>(Instr. 3 | of<br>ing<br>es                        |   | Derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction<br>(Instr. 4) | Owners<br>Form o<br>Derivat<br>Security<br>Direct (<br>or Indir | ship of Indire<br>Benefici<br>Ownersh<br>(Instr. 4) |
|                            |                           |                     |                          | Code                          | V       | (A)     |                              | Date<br>Exerci | isable                         | Expir<br>Date             | ration                         | Title                                       | Amount<br>or<br>Number<br>of<br>Shares |   |   |   |   |
| Stock                      |                           |                     |                          |                               |         |         |                              |                | 1)                             | Ī                         |                                | Commo                                       | on                                     |   |   |   |   |

### \$ 11.7 (1) 08/05/2018 2,400 2,400 D Option Stock Stock Common <u>(2)</u> \$ 13.35 07/29/2019 2,400 2,400 D Option Stock Stock Common \$ 8.4 <u>(3)</u> 09/29/2020 2,400 2,400 D Option Stock Stock Common <u>(4)</u> \$ 7.05 08/24/2021 2,400 2,400 D Option Stock Stock Common \$ 5.5 <u>(5)</u> 09/13/2022 2,400 D 2,400 Option Stock Stock Common <u>(6)</u> 09/12/2023 D \$ 2.785 2,400 2,400 Option Stock Stock Common <u>(7)</u> 09/18/2024 D \$ 3.7 2,400 2,400 Option Stock Stock Common <u>(8)</u> \$ 4.19 09/17/2025 2,400 2,400 D Option Stock Stock Common \$ 4.6 <u>(9)</u> 07/28/2026 2,400 2,400 D Option Stock Stock Commor

<u>(10)</u>

07/27/2027

2,400

Stock

2,400

D

## **Reporting Owners**

\$ 3.55

Option

| D ( O N /411                   |          | Relationsh | ips     |       |
|--------------------------------|----------|------------|---------|-------|
| Reporting Owner Name / Address | Director | 10% Owner  | Officer | Other |
| ZWECKER MARK A                 |          |            |         |       |

| 8302 DUNWOODY PLACE,<br>SUITE 250<br>ATLANTA,, GA 30350 | X |  |
|---|---|--|
| Signatures  |   |  |

# **Explanation of Responses:**

/s/ Mark A. Zwecker

\*\*Signature of Reporting Person

\* If the form is filed by more than one reporting person, see Instruction 4(b)(v).

01/03/2018

Date

- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
- (1) Stock Option granted 08/05/08 under the Company's 2003 Outside Directors Stock Plan. The Options vest fully six months from date of grant.
- (2) 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.
- (3) 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.
- (4) 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.
- (5) 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.
- (6) 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.
  (7) 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) Stock Option granted 97/18/14 under the Company's 2003 Outside Directors Stock Fain. The Options vest fairly six months from date of grante
- (8) 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.
- (9) 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.
- (10) 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.

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.