## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

|                  | Washin    | gton, D.C. 20549 |           |         |
|------------------|-----------|------------------|-----------|---------|
|                  |           |                  |           |         |
| <b>STATEMENT</b> | OF CHANGE | S IN BENEF       | FICIAL OW | NERSHIP |

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**OMB APPROVAL** 3235-0287 Estimated average burden hours per response: 0.5

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

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 P | enorting Person*                           |                         |                             | 2. Iss   | suer Na   | ame a  | and Tick  | er or Tra               | ading  | Symbol                |   | 5   | . Rela   | ationship o                | of Reportin  | g Pers                                | on(s) to Iss | uer      |
|---|--------------|--|-------------------------|-----------------------------|--|---|--|---|-------------------------|--|-----------------------|---|---|--|----------------------------|--|---------------------------------------|--------------|----------|
| 1. Name and Address of Reporting Person*  MERLOTTI FRANK H JR                       |              |  |                         |                             | 2. Issuer Name <b>and</b> Ticker or Trading Symbol TREX CO INC [ TREX ]                    |   |  |   |                         |  |                       |   | Relationship of Reporting Person(s) to Issuer (Check all applicable)     X Director 10% Owner |  |                            |  |                                       |              |          |
|   | (Firs        | IY, INC.                                   | Middle)                 |                             |  | 3. Date of Earliest Transaction (Month/Day/Year) 08/15/2017 |  |   |                         |  |                       |   |   |  | Officer (give title below) |  | Other (spec<br>below)                 |              | -        |
| 160 EXETER DRIVE  |              |  | 4. If A                 | Amend                       | ment   | , Date o  | f Origina                                      | al File   | d (Month/Day            | y/Year)  |                       |   | /idual or J   | oint/Group   | Filing                     | (Check Ap  | plicable                              |              |          |
| (Street) WINCHESTER VA 22603-8605   |              |  |                         |                             | Line)  X Form filed by One Reporting Person  Form filed by More than One Reporting  Person |   |  |   |                         |  |                       |   |   |  |                            |  |                                       |              |          |
| (City)  | (Sta         | te) (Z                                     | ːip)                    |                             |  |   |  |   |                         |  |                       |   |   |  |                            |  |                                       |              |          |
|   |              | Tabl                                       | e I - No                | on-Deriv                    | ative  | Secu  | ıritie   | es Acc  | quired                  | l, Dis   | sposed of             | f, or Be  | nefici  | ally   | Owned                      |  |                                       |              |          |
|   |              | 2. Transaction<br>Date<br>(Month/Day/Year) |                         | Execution Date, ear) if any |  | 3.<br>Transaction<br>Code (Instr.<br>8)                     |  | 4. Securities Acquired (A) or<br>Disposed Of (D) (Instr. 3, 4 a |                         | (A) or<br>3, 4 and   | i 5)                  | 5. Amount of<br>Securities<br>Beneficially<br>Owned Following<br>Reported | es<br>ally<br>Following   | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4)  | : Direct<br>Indirect       | 7. Nature of<br>Indirect<br>Beneficial<br>Ownership<br>(Instr. 4)        |                                       |              |          |
|   |              |  |                         |                             |  |   |  | Code  | v                       | Amount   | (A) or (D) Price      |   |   | Transaction(s)<br>(Instr. 3 and 4)   |                            |  |                                       | (111501. 4)  |          |
| Common S  | tock         |  |                         | 08/15/2017                  |  |   |  | M <sup>(1)</sup>  |                         | 2,321  | A                     | \$7.43  |   | 12,  | 12,640                     |  | D                                     |              |          |
| Common S  | tock         |  |                         | 08/15/2                     | 2017   |   |  |   | D                       |  | 228                   | 228 D   |   | \$75.77  |                            | 12,412   |                                       | D            |          |
| Common S  | tock         |  |                         | 08/16/2                     | 2017   |   |  |   | <b>S</b> <sup>(2)</sup> |  | 100                   | D   | \$75  | .33  | 12,312                     |  | D                                     |              |          |
| Common S  | tock         |  |                         | 08/16/2                     | 2017   |   |  |   | <b>S</b> <sup>(2)</sup> |  | 300                   | D   | \$75  | .49  | 12,012                     |  | D                                     |              |          |
| Common S  | tock         |  |                         | 08/16/2                     | 2017   |   |  |   | <b>S</b> <sup>(2)</sup> |  | 100                   | D   | \$75.4  | 901  | 11,912                     |  | D                                     |              |          |
| Common S  | tock         |  |                         | 08/16/2                     | 2017   |   |  |   | <b>S</b> <sup>(2)</sup> |  | 100                   | D   | \$75.5  | 001  | 11,812                     |  |                                       | D            |          |
| Common Stock 0  |              | 08/16/2                                    | 2017                    |                             |  | <b>S</b> <sup>(2)</sup>                                     |  | 100   | D                       | \$75.64  |                       | 11,   | 11,712  |  | D                          |  |                                       |              |          |
| Common S  | tock         |  |                         | 08/16/2                     | 2017   |   |  |   | <b>S</b> <sup>(2)</sup> |  | 100                   | D   | \$75  | \$75.77 11,6   |                            | 612  | D                                     |              |          |
| Common S  | tock         |  |                         | 08/16/2017                  |  |   |  | <b>S</b> <sup>(2)</sup>   |                         | 100  | D                     | \$75.78   |   | 11,512   |                            | D  |                                       |              |          |
| Common S  | tock         |  |                         | 08/16/2                     | 08/16/2017   |   |  |   | <b>S</b> <sup>(2)</sup> |  | 500                   | D   | \$75.8  |  | 11,012                     |  | D                                     |              |          |
| Common S  | tock         |  |                         | 08/16/2                     | 2017   |   |  |   | <b>S</b> <sup>(2)</sup> |  | 99                    | D   | \$75  | \$75.81  |                            | 10,913   |                                       | D            |          |
| Common S  | tock         |  |                         | 08/16/2                     | 2017   |   |  | <b>S</b> <sup>(2)</sup>   |                         | 300  | D                     | \$75  | i.82 10,6   |  | ,613                       |  | D                                     |              |          |
| Common S  | tock         |  |                         | 08/16/2                     | 2017   |   |  | <b>S</b> <sup>(2)</sup>   |                         | 101  | D                     | \$75  | .85   | 35 10,51   |                            |  | D                                     |              |          |
| Common S  | tock         |  |                         | 08/16/2                     | 2017   |   |  |   | s <sup>(2)</sup> 193    |  | D                     | \$75  | .89   | 10,319   |                            |  | D                                     |              |          |
|   |              | Ta   | able II                 |                             |  |   |  |   |                         |  | osed of,<br>convertib |   |   |  | wned                       |  |                                       |              |          |
| 1. Title of Derivative Conversion Date Security Or Exercise (Month/Day/Year) if any |              | emed<br>ion Date,                          | 4.<br>Transa<br>Code (i | ction                       | 5. Number on of  |   | 6. Date Exerc<br>Expiration Da<br>(Month/Day/Y |   | isable and              | 7. Title an<br>Amount of<br>Securities<br>Underlyin<br>Derivative<br>(Instr. 3 a | Amou                  | urity 8.  | Derivative Security (Instr. 5) Benefici Owned Followir Reporte Transac                        | 9. Numbe<br>derivative<br>Securities<br>Beneficia<br>Owned<br>Following<br>Reported<br>Transacti<br>(Instr. 4) | e<br>s<br>lly              | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | Beneficial<br>Ownership<br>(Instr. 4) |              |          |
| G. 1  |              |  |                         |                             | Code   | v   | (A)  | (D)   | Date<br>Exercis         | able   | Expiration<br>Date    | Title   | Numb<br>of<br>Share   |  |                            |  |                                       |              | <u> </u> |
| Stock<br>Appreciation<br>Right  | \$7.43       | 08/15/2017                                 |                         |                             | M <sup>(1)</sup>   |   |  | 2,321   | 07/21/2                 | 2009   | 07/21/2019            | Common<br>Stock   | 2,32  | 1  | \$0                        | <b>2,32</b> 1  | L                                     | D            |          |

- 1. Stock Appreciation Rights (SARs) are being exercised pursuant to a Rule 10b5-1 Exercise plan adopted by the reporting person on February 22, 2017.
- 2. The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 Sales plan adopted by the reporting person on February 22, 2017.

/s/ William R. Gupp by power of attorney

08/16/2017

\*\* 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. |  |
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