FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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|------------------|-----------------|----------|------------|--------|-----|
| <b>STATEMENT</b> | <b>OF CHANG</b> | ES IN BE | NEFICIAL ( | OWNERS | HIP |

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|   | OMB Number:             | 3235-0287 |
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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

| Name and Address of Reporting Person*     CRUM SCOTT A                              |   |  |  | 2. Issuer Name and Ticker or Trading Symbol ITT INDUSTRIES INC [ ITT ] |  |   |  |            |   |        |                    | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner  X Officer (give title Other (specify |  |   |   |    |  |                                       |
|---|---|--|--|--|--|---|--|------------|---|--------|--------------------|---|--|---|---|----|--|---------------------------------------|
| (Last) (First) (Middle) 4 WEST RED OAK LANE   |   |  |  |  |  | 3. Date of Earliest Transaction (Month/Day/Year) 03/06/2006 |  |            |   |        |                    |   |  | helow)  |   |    | below)   |                                       |
| (Street) WHITE PLAINS NY 10604  |   |  |  | -   4. I<br>-  | 4. If Amendment, Date of Original Filed (Month/Day/Year) |   |  |            |   |        |                    |   | Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person     Form filed by More than One Reporting Person |   |   |    |  |                                       |
| (City)  | (S  | ·  | (Zip)  | n Dori   | votiv  |   | ouritio.                               |            | auirod l  | Dia    |                    | f or Po   | noficial   | ly Owner  |   |    |  |                                       |
| Table I - Non-Deriva  1. Title of Security (Instr. 3)  2. Transac Date (Month/Date) |   |  |  | saction  | ction 2A. Deemed Execution Date,                         |   | 3. 4. Securit Disposed Code (Instr. 5) |            | ities Acquired (A) of (D) (Instr. 3, 4                |        | 5. Amou            | nt of<br>s<br>ally<br>ollowing  | Form<br>(D) or   | : Direct<br>r Indirect<br>str. 4)                   | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership   |    |  |                                       |
|   |   |  |  |  |  |   |  | Code       | v   | Amount | (A) or<br>(D)      | Price   | Transact<br>(Instr. 3 a  | ion(s)  |   |    | (Instr. 4)   |                                       |
| Common Stock <sup>(1)</sup> 03/06/  |   |  | 6/200  | 2006   |  | A   |  | 2,987 A \$ |   | \$0.0  | 0 16,580           | 16,580.4174(2)  |  | D   |   |    |  |                                       |
|   |   | •  | Table II -   |  |  |   |  |            |   |        |                    | or Bend<br>ble secu   |  | Owned   |   |    |  |                                       |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)                                 | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | 3. Transaction<br>Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution D<br>if any<br>(Month/Day/ | Date, Trans  |  |   | of                                     |            | 6. Date Exercisa<br>Expiration Date<br>(Month/Day/Yea |        |                    | 7. Title and Amount<br>of Securities<br>Underlying<br>Derivative Security<br>(Instr. 3 and 4)                                     |  | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction<br>(Instr. 4) | ly | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | Beneficial<br>Ownership<br>(Instr. 4) |
|   |   |  |  |  | Code   | v   | (A)                                    | (D)        | Date<br>Exercisabl                                    |        | expiration<br>Date | Title   | Amount<br>or<br>Number<br>of<br>Shares   |   |   |    |  |                                       |
| Employee<br>Stock<br>Option<br>(Right to<br>Buy) <sup>(3)</sup>                     | \$52.68   | 03/06/2006                                 |  |  | A  |   | 10,535                                 |            | 03/06/2009  | 9 0    | 3/06/2013          | Common<br>Stock   | 10,535   | \$0.00  | 10,535  | 5  | D  |                                       |

## **Explanation of Responses:**

- 1. All securities beneficially owned prior to February 21, 2006, the distribution date for the 2-for-1 common stock split, are adjusted and reflect the post split amount.
- 2. The 16,580.4174 includes 9,987 shares of restricted stock, of which 2,987 were awarded on March 6, 2006 under the ITT Industries, Inc. 2003 Equity Incentive Plan. The 2,987 shares awarded March 6, 2006 are subject to a three-year restriction. The total also includes 451.4174 shares in the Dividend Reinvestment Plan as of 2/28/2006 and 6,142 shares directly. Mr. Crum also owns 633.8030 shares acquired under the ITT Industries Investment and Savings Plan reflecting accumulations through 2/28/2006. These shares are held indirectly in a trust.
- 3. Options awarded under the ITT Industries, Inc. 2003 Equity Incentive Plan.

## Remarks:

/s/Kathleen S. Stolar, Secretary of ITT Industries, Inc. by power of attorney for Scott A

03/08/2006

Crum

\*\* 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.