FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| l | OMB APPROVAL | | | | | | | | | |
|---|------------------------|-----------|--|--|--|--|--|--|--|--|
| l | OMB Number: | 3235-0287 | | | | | | | | |
| l | Estimated average burd | len | | | | | | | | |
| l | 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).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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 Person* | | | | | 2. Issuer Name and Ticker or Trading Symbol | | | | | | | | Relationship of Reporting Person(s) to Issuer (Check all applicable) | | | | | | |
|--|--|---------|---------|---|---|---|--|-----------------|---------------|---|--------------------|--|--|--|---|--|-------------------------|--|--|
| Ramos Denise L | | | | | ITT Corp [ITT] | | | | | | | | | Direc | , | 10% (| Owner | | |
| (Last) (First) (Middle) | | | | 2 5 | 2. Date of Faulicat Transaction (Month/Day/Mas) | | | | | | | | X | Offic | er (give title w) | Other below | (specify) | | |
| (Last) | ` | , | Middle) | | | 3. Date of Earliest Transaction (Month/Day/Year) 05/07/2015 | | | | | | | | CEO and President | | | | | |
| C/O ITT CORP, 1133 WESTCHESTER AVE | | | | | 05/07/2015 | | | | | | | | | | | | | | |
| (Street) WHITE | | | | | 4. If | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | 6. Individual or Joint/Group Filing (Check Applicable Line) | | | | | |
| PLAINS | N' | Y 1 | 0604 | | | | | | | | | | | X Form filed by One Reporting Person | | | | | |
| PLAINS | | | - | | | | | | | | | Form filed by More than One Reporting Person | | | | | | | |
| (City) | (St | ate) (2 | Zip) | | | | | | | | | | | | | | | | |
| Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | | | | | | | |
| 1. Title of Security (Instr. 3) 2. Transaction Date | | | | | Execution Date, | | 3. 4. Securities Acquired (A) or Transaction Disposed Of (D) (Instr. 3, 4 an | | | | | | rities | 6. Ownership Form: Direct | 7. Nature of Indirect | | | | |
| (Month/Day/Yé | | | | (Year) | | | ear) | Code (Instr. 8) | | | | | | | d Following | (D) or Indirect (I) (Instr. 4) | Beneficial Ownership | | |
| | | | | | | | | Code | v | Amount | (A) or (D) | Price | | | action(s) 3 and 4) | | (Instr. 4) | | |
| Common Stock 05/07/201 | | | | 015 | | | | S | | 55,756 | D | \$41.04 | 89(1) | 1 | 52,393 | D | | | |
| | Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) | | | | | | | | | | | | | | | | | | |
| 1. Title of Derivative Security (Instr. 3) | perivative Conversion Date Execution Date, ecurity or Exercise (Month/Day/Year) if any | | | 5. Number of Derivative Securitie Acquired (A) or Disposer of (D) (Instr. 3, and 5) | | ative rities ired osed | Expiration Date | | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | | | | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction ((Instr. 4) | Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | | | |
| | | | | | Code | v | (A) | (D) | Date Exerc | cisable | Expiration Date | Title | or Number of Shares | | | | | | |

Explanation of Responses:

1. This price represents the approximate weighted average price per share of common stock (each a "Share") of ITT Corporation (the "Issuer"), of sales that were executed at prices ranging from \$40.99 to \$41.21 per Share. The Reporting Person undertakes to provide, upon request by the Securities and Exchange Commission staff, the Issuer or a security holder of the Issuer, full information regarding the number of Shares sold at each price.

Remarks:

/s/ Lori Marino, Secretary of ITT Corporation by power of attorney for Denise L. Ramos

05/08/2015

** 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.