FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPROVAL | | | | | | | | | |
|----------------------|-----------|--|--|--|--|--|--|--|--|
| OMB Number: | 3235-0287 | | | | | | | | |
| Estimated average bu | urden | | | | | | | | |

0.5

hours per response:

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

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

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|---|---|--|--|---------|-------|---|---|----------|--------------------------------------|----------------------------|---|--|----------------|---|---|--|---|--|---|--|--|
| 1. Name and Address of Reporting Person* | | | | | | 2. Issuer Name and Ticker or Trading Symbol ITT INDUSTRIES INC [ITT] | | | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) | | | | | | |
| MACINNIS FRANK T | | | | | 1 | | | | | | , | | | | X | Direc | ctor | | 10% O | wner | |
| (Last) (First) (Middle) EMCOR GROUP | | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 05/10/2005 | | | | | | | | | | Office | er (give title w) | | Other (below) | specify | |
| 301 MERRITT SEVEN - 6TH FLOOR | | | | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | | 6. Individual or Joint/Group Filing (Check Applicable Line) | | | | | | |
| (Street) | | | | | | | | | | | | | | | X | Form | n filed by One | e Reporti | ng Pers | on | |
| NORWALK CT 06851 | | | | | | | | | | | | | | | | Form filed by More than One Reporting Person | | | | | |
| (City) | (St | ate) (| Zip) | | | | | | | | | | | | | | | | | | |
| | | Tabl | e I - Nor | n-Deriv | ative | Se | curitie | s Acc | uired, | Dis | posed o | f, o | r Ben | efici | ally | Owne | ed | | | | |
| 1. Title of Security (Instr. 3) 2. Transac Date (Month/Date) | | | | | | ar) E | A. Deemed xecution Date, any Month/Day/Year) | | Transaction Disposed Code (Instr. 5) | | ities Acquired (A) d Of (D) (Instr. 3, | | | 4 and Secui Bener Owne Repo Trans | | ecurities eneficially wned Following | | ership Direct Idirect I. 4) | 7. Nature of Indirect Beneficial Ownership | | |
| | | | | | | | | | | v | Amount (| | (A) or (D) | | | Price | action(s) 3 and 4) | | | (Instr. 4) | |
| Common | Common Stock 05/10/ | | | | | 2005 | | | A | | 546 | | A | \$91 | 91.66 | | 4,069(1) | |) | | |
| | | Та | | | | | | | | | sed of, onvertib | | | | | vned | | | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deeme Execution if any (Month/Day | Date, | | ransaction ode (Instr. | | ı of | | xercis on Dat Day/Ye | | 7. Title and Amount of Securities Underlying Derivative Security (Instr and 4) | | | Deri Secu | rice of ivative urity tr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | Owner Form Direct or Inc (I) (In | ership n: ct (D) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | |
| | | | | | Code | v | (A) | (D) | Date Exercisa | | Expiration Date | Titl | or Nu of | ount mber ares | | | | | | | |

Explanation of Responses:

1. Mr. MacInnis received 546 shares of Restricted Stock as part of the annual retainer pursuant to the 2003 Equity Incentive Plan on May 10, 2005 resulting in direct ownership of 4,069 shares of Restricted Stock which were granted as an annual retainer pursuant to the 1996 Restricted Stock Plan for Non-Employee Directors or the 2003 Equity Incentive Plan.

Remarks:

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

05/12/2005

MacInnis, Director

** 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.