

Pagano Robert J Jr
 Form 4
 February 06, 2012

FORM 4

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

OMB APPROVAL

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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).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
 Pagano Robert J Jr

2. Issuer Name and Ticker or Trading Symbol
 ITT Corp [ITT]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)
 1133 WESTCHESTER AVENUE
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)
 02/03/2012

____ Director _____ 10% Owner
 Officer (give title below) _____ Other (specify below)
 SVP & Pres., Indust. Process

WHITE PLAINS, NY 10604

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)
 Form filed by One Reporting Person
 Form filed by More than One Reporting Person

(City) (State) (Zip)

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)			
				(A) or (D)	Price					
Common Stock	02/03/2012		M	V	53,584	A	\$ 16.9715	119,514	D	
Common Stock	02/03/2012		S		53,584	D	\$ 22.4184	65,930	D	
Common Stock								1,796.567	I	By 401(k) plan

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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SEC 1474 (9-02)

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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)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	8. Amount or Number of Shares
Stock Option (Right to Buy)	\$ 16.9715	02/03/2012		M	53,584	(2) 03/08/2012	Common Stock	53,584

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Pagano Robert J Jr 1133 WESTCHESTER AVENUE WHITE PLAINS, NY 10604			SVP & Pres., Indust. Process	

Signatures

/s/ Burt M. Fealing, Secretary of ITT Corporation, by power of attorney for Robert J. Pagano, Jr. 02/06/2012

__Signature of Reporting Person Date

Explanation of Responses:

- * 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).
- (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 \$22.33 to \$22.50 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.
- (2) These options are fully vested and exercisable.

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.