SEC Form 4

FORM 4

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

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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* GOLD CHRISTINIA A	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) C/ ITT CORPORATION 1133 WESTCHESTER AVENUE	3. Date of Earliest Transaction (Month/Day/Year) 05/10/2011	X Director 10% Owner
		Officer (give title below) Other (specify below)

(Street) WHITE PLAINS NY 10604	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line)
(City) (State) (Zip)		X Form filed by One Reporting Person
		Form filed by More than One Reporting Person

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)
			Code	V	Amount	(A) or (D)	Price			

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 Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Restricted Stock Units	(1)	05/10/2011		A		1,288		(2)	(2)	Common Stock	1,288	$0.00	1,288	D	

Explanation of Responses:

1. Each restricted stock unit represents a contingent right to receive one share of the Issuer's Common Stock. If settlement occurs on or after the date on which the Issuer distributes all of the shares of new standalone water-related and defense companies to the holders of the Issuer's Common Stock (the "Spin-off Date"), settlement may be made, at the discretion of the Issuer's Board of Directors, either in shares of the Issuer's Common Stock or in shares of common stock of one or more of the spun-off entities having an equivalent aggregate value (or in any combination thereof).

2. The restricted stock units vest on the earlier of (1) March 15, 2012 and (2) the business day immediately prior to the Spin-off Date.

Remarks:

/s/Burt M. Fealing, Secretary of ITT Corporation, by power of attorney for Christina A. Gold

05/12/2011

** 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.