FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number:

Estimated average burden 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).

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

					or	Section	on 30(l	n) of the	Investn	nent C	ompany A	Act of 1	L940						
1. Name and Address of Reporting Person* $\frac{\text{HAKE RALPH F}}{\text{HAKE RALPH F}}$						2. Issuer Name <b>and</b> Ticker or Trading Symbol  ITT Corp [ ITT ]									5. Relationship of Reportir (Check all applicable)			son(s) to Iss	
	Last) (First) (Middle)  C/O ITT CORPORATION  133 WESTCHESTER AVENUE					3. Date of Earliest Transaction (Month/Day/Year) 10/28/2011										(give title Other		Other (s below)	
(Street) WHITE PLAINS NY 10604					4. 11	4. If Amendment, Date of Original Filed (Month/Day/Year)									ndividual or Joint/Group Filing (Check Applicable e) X Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City)	(St	tate)	(Zip)																
		Tab	le I - No	n-Deriv	ative	e Se	curiti	ies Ad	cquire	d, Di	sposed	d of,	or Be	neficia	lly Owne	d			
Date				Date	2. Transaction Date Month/Day/Year)			2A. Deemed Execution Date, if any (Month/Day/Year)				4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 5)			Benefic Owned	es ially Following	Form (D) o	n: Direct or Indirect Estr. 4)	7. Nature of Indirect Beneficial Ownership
									Cod	le V	Amou	ınt	(A) or (D)	Price	Reporte Transac (Instr. 3	tion(s)		(	(Instr. 4)
Common Stock 10/28/					3/201	2011		M <sup>(</sup>	1)	1,2	1,288 A		\$0.0	0 10	10,164		D		
Common Stock															7,386			I 1	By Ralph F. Hake Family Trust
		Т		Derivat (e.g., p											/ Owned			•	
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/Da	ed 4	d 4. Date, Transact Code (In		5. Number of			Exercion Da	sable and	ble and 7. Title and Amount of		J Security	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Flowing 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 Exercis	able	Expiratio Date	on Tit	le	Amount or Number of Shares					
Restricted Stock	(1)	10/28/2011			<b>M</b> <sup>(1)</sup>			1,288	(2)		(2)		ommon Stock	1,288	\$0.00	0		D	

## **Explanation of Responses:**

1. Each restricted stock unit represented a contingent right to receive one share of ITT Corporation's common stock. Pursuant to the terms of the restricted stock units, if settlement occurs on or after the date on which ITT Corporation distributes all of the shares of new standalone water-related and defense companies to the holders of ITT Corporation's common stock (the "Spin-Off Date"), settlement may be made, at the discretion of ITTs Board of directors, either in shares of ITT Corporation common stock or in shares of common stock on one or more of the spun-off entities having an equivalent aggregate value (or in any combination thereof). The ITT Corporation Board of Directors has elected to settle each restricted stock unit in one share of common stock of each of ITT Corporation, Exelis Inc. and Xylem Inc.

2. The restricted stock units were scheduled to vest on the earlier of (1) March 15, 2012 and (2) the business day immediately prior to the Spin-off Date. The business day immediately prior to the Spin-off Date. was October 28, 2011.

## Remarks:

/s/ Burt M. Fealing, Secretary of ITT Corporation, by power

10/31/2011

\*\* Signature of Reporting Person

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.

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