

OMB APPROVAL	
OMB Number:	3235-0287
Estimated average burden hours per response:	0.5

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

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 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* <u>Yeargin Neil W</u>  (Last) (First) (Middle) <u>C/O ITT CORP. 1133 WESTCHESTER AVENUE</u>  (Street) <u>WHITE PLAINS NY 10604</u>  (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>ITT Corp [ ITT ]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) See Remarks
	3. Date of Earliest Transaction (Month/Day/Year) <u>03/05/2016</u>	
		6. Individual or Joint/Group Filing (Check Applicable Line)  <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> 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			
Common Stock	03/05/2016		A		10,329	A	(1)	46,469	D	
Common Stock	03/08/2016		F		7,535 <sup>(2)</sup>	D	\$37.21	38,934	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)	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)
						Date Exercisable	Expiration Date					

**Explanation of Responses:**

- Acquired upon the settlement of performance units granted on March 5, 2013 under the ITT Corporation 2011 Omnibus Incentive Plan as a result of the satisfaction of the performance criteria underlying the award.
- Reflects the withholding of (i) 3,507 shares of common stock to pay the tax liability incident to the settlement of performance units on March 5, 2016, as described in footnote (1) above, (ii) 3,012 shares of common stock to pay the tax liability incident to the vesting on March 5, 2016 of restricted stock units granted under the ITT Corporation 2011 Omnibus Incentive Plan on March 5, 2013 pursuant to his employment agreement and (iii) 1,016 shares of common stock to pay the tax liability incident to the vesting on March 5, 2016 of restricted stock units granted under the ITT Corporation Omnibus Incentive Plan on March 5, 2013 as an annual grant. The number of shares withheld was determined on March 8, 2016 based on the average of the high/low price of the Issuer's common stock on March 7, 2016.

**Remarks:**

Senior Vice President and President, Interconnect Solutions

/s/ Lori B. Marino, Secretary of ITT Corporation, by Power of Attorney for Neil W. Yeargin 03/08/2016

\*\* 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.