FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

OMB APP	ROVAL						
OMB Number:	3235-0104						
Estimated average burden							
hours per response:	0.5						

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Jimenez Frank R			Date of Event equiring Staten Month/Day/Year 6/08/2009		3. Issuer Name and Ticker or Trading Symbol ITT CORP [ITT]							
(Last) 1133 WESTC	(First) HESTER AVE	(Middle) NUE			(Check	Relationship of Reporting Personeck all applicable) Director	on(s) to Issu 10% Own Other (sp	er	(Mon	5. If Amendment, Date of Original Filed (Month/Day/Year)		
(Street) WHITE PLAINS (City)	NY (State)	10604 (Zip)			X	Officer (give title below) Vice Preside	below)	еспу		icable Line) Form filed by	/Group Filing (Check y One Reporting Person y More than One erson	
(0.5)	(Otato)		abla I Nove	Davissa	ii Ca	aitiaa Banafiaiall	O	1				
Table I - Non-Derivative Securities Beneficially Owned												
1. Title of Security (Instr. 4)						nt of Securities ally Owned (Instr. 4)			4. Nature of Indirect Beneficial Ownership (Instr. 5)			
Common Stock						0(1)	D					
Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)												
1. Title of Derivative Security (Instr. 4) 2. Date Exercisable a Expiration Date (Month/Day/Year)			ate	Underlying Derivative Security (Instr. 4)		4. Conve	ercise	Form:	6. Nature of Indirect Beneficial Ownership (Instr. 5)			
			Date Exercisable	Expiratio Date	n Title		Amount or Number of Shares	Price Deriva Secur	ative	Direct (D) or Indirect (I) (Instr. 5)		

Explanation of Responses:

1. No securities beneficially owned as of June 8, 2009.

Remarks:

/s/Kathleen S. Stolar, Secretary of ITT Corporation, by power of attorney for Frank R.

06/10/2009

<u>Jimenez</u>

** 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 5 (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.

The undersigned does hereby nominate, constitute and appoint Kathleen S. Stolar, and Craig E. Johnson, or any of them, his or her true and lawful attorney and agent to do any and all acts and things and execute and file anv and all instruments which said attorneys and agents, or any of them, may deem necessary or advisable to enable the undersigned (in his or her individual capacity or in any other capacity) to comply with the Securities Exchange Act of 1934 (the "34 Act") and the Securities Act of 1933 (the "33 Act") and any requirements of the Securities and Exchange Commission (the "SEC") in respect thereof, in connection with the preparation, execution and/or filing of (i) any report or statement of beneficial ownership or changes in beneficial ownership of securities of ITT Corporation, an Indiana corporation (the "Company"), that the undersigned (in his or her individual capacity or in any other capacity) may be required to file pursuant to Section 16(a) of the 34 Act, including any report or statement on Form 3, Form 4 or Form 5, or to any amendment thereto, (ii) any report or notice required under Rule 144 of the 33 Act, including Form 144, or any amendment thereto, and (iii) any and all other documents or instruments that may be necessary or desirable in connection with or in furtherance of any of the foregoing, such power and authority to extend to any form or forms adopted by the SEC in lieu of or in addition to any of the foregoing and to include full power and authority to sign the undersigned's name in his or her individual capacity or otherwise, hereby ratifying and confirming all that said attorneys and agents, or any of them, shall do or cause to be done by virtue thereof.

This authorization shall supersede all prior authorizations to act for the undersigned with respect to securities of the Company in such matters, which prior authorizations are hereby revoked, and shall remain in effect for so long as the undersigned (in his or her individual or other capacity) has any obligations under Section 16 of the 34 Act with respect to securities of the Company.

IN WITNESS WHEREOF, I have hereunto set my hand this 14th day of May, 2009.

_/s/Frank R. Jimenez