FORM 4

obligations may continue. See

Instruction 1(b)

Check this box if no longer subject to Section 16. Form 4 or Form 5

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C.	20549
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Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

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or Section 30(h) of the Investment Company Act of 1940 2. Issuer Name and Ticker or Trading Symbol 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) 1. Name and Address of Reporting Person* ITT CORP [ITT] Klettner Janice Director 10% Owner Officer (give title Other (specify below) below) 3. Date of Earliest Transaction (Month/Day/Year) (Last) (First) (Middle) Chief Accounting Officer 03/07/2007 4 WEST RED OAK LANE 4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable (Street) Line) WHITE 10604 NY X Form filed by One Reporting Person **PLAINS** Form filed by More than One Reporting (City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) 2A. Deemed Execution Date, 1. Title of Security (Instr. 3) 2. Transaction 5. Amount of 6. Ownership 7. Nature Transaction Securities Form: Direct of Indirect (Month/Day/Year) if any (Month/Day/Year) (D) or Indirect (I) (Instr. 4) Beneficial Ownership Code (Instr Beneficially Owned Following 8) Reported (Instr. 4) (A) or (D) Transaction(s) Price Code Amount (Instr. 3 and 4)

	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. Transa Code (8)		n of		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				
Employee Stock Option (Right to Buy)	\$57.99	03/07/2007		A		5,055		(2)	03/07/2014	Common Stock	5,055	\$0.00	5,055	D	

1.224

A

\$0.00

2,751(1)

D

Explanation of Responses:

Common Stock

- 1. The total of 2,751 of restricted stock includes 1,224 shares awarded on March 7, 2007 under the ITT 2003 Equity Incentive Plan. The 1,224 shares awarded on March 7, 2007 are subject to a three-year
- 2. Options awarded under the ITT 2003 Equity Incentive Plan. Options will become exercisable in one-third cumulative installments after the first, second and third anniversaries of the date of grant.

Remarks:

/s/Kathleen S. Stolar, Secretary of ITT Corporation by power 03/09/2007 of attorney for Janice Klettner

** 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).

03/07/2007

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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