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

STATEMENT	OF CHANGES	IN BENEFICIAL	OWNERSHIP

OMB APPROVAL OMB Number: 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

1. Name and Address of Reporting Person* SANFORD LINDA S						2. Issuer Name and Ticker or Trading Symbol ITT INDUSTRIES INC [ITT]										all app	blicable) ctor			Owner
	(Fii)N	Middle)			3. Date of Earliest Transaction (Month/Day/Year) 05/09/2006										Officer (give title below)		Other (specify below)		
ROUTE 100, MAIL DROP 3320				4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line)						
(Street) SOMERS	S NY	Y 1	.0589												X	Form	Form filed by One Reporting Person Form filed by More than One Reporting Person			
(City)	(St	ate) (Zip)																	
		Tabl	e I - Nor	n-Deriv	ative	Sec	uritie	s Acq	uired,	Dis	posed o	f, o	r Ben	efici	ally	Owne	ed			
1. Title of Security (Instr. 3) 2. Transa Date (Month/D					Executio (ay/Year) if any		2A. Deemed Execution Date, if any (Month/Day/Year)				ties Acquired (A) I Of (D) (Instr. 3, 4			4 and Se Be Ov		ount of ities icially d Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)	
									v	Amount		(A) or (D)	Price		Reported Transaction(s) (Instr. 3 and 4)				(1130.4)	
Common Stock ⁽¹⁾ 05				05/09	09/2006				A		1,590		A	\$56	6.63		18,886(2)			
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)	Execution Date, if any		4. Transaction Code (Instr. B)		of		6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)					9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Owner Form Direct or Ind (I) (In	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	Code V			Date Evercisa		Expiration	Title	of	nber						

Explanation of Responses:

- 1. All securities beneficially owned prior to February 21, 2006, the distribution date for the 2-for-1 common stock split, are adjusted and reflect the post split amount.
- 2. Ms. Sanford received 1,590 shares of Restricted Stock as part of the annual retainer pursuant to the 2003 Equity Incentive Plan on May 9, 2006 resulting in direct ownership of 17,886 shares of Restricted Stock which were granted as an annual retainer pursuant to the 1996 Restricted Stock Plan for Non-Employee Directors or the 2003 Equity Incentive Plan. Ms. Sanford also owns 1,000 shares directly.

Remarks:

/s/Kathleen S. Stolar, Secretary of ITT Industries, Inc. by power of attorney granted for Linda S. Sanford, Director

05/11/2006

Date

** 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.

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.