Instruction 1(b).

FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

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* MAFFEO VINCENT A						2. Issuer Name and Ticker or Trading Symbol ITT INDUSTRIES INC [ITT]								of Reporting cable) or (give title	g Pers	on(s) to Issi 10% Ow Other (s	ner
(Last) (First) (Middle) ITT INDUSTRIES, INC. 4 WEST RED OAK LANE					3. Date of Earliest Transaction (Month/Day/Year) 02/02/2004								helow)	.0	below) eral Counsel		, ,
(Street) WHITE PLAINS NY 10604 (City) (State) (Zip)				4.	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person				
		Tak	le I - Non-De	rivativ	e Se	curities	s Ac	quired, D	isp	osed o	f, or Be	neficial	y Owned	l			
Date				ransaction e nth/Day/Y	ear)	2A. Deemed Execution Date, if any (Month/Day/Year)		Transaction Code (Instr.		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4			Benefici	es ally Following	Form	: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
								Code	,	Amount	(A) or (D)	Price	Transaci (Instr. 3	tion(s)			
		-	Table II - Der (e.g					uired, Dis					Owned				
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/Ye	Code (Inst				6. Date Exercisable Expiration Date (Month/Day/Year)			7. Title and Amou of Securities Underlying Derivative Securi (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	is Blly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable		xpiration ate	Title	Amount or Number of Shares					
Employee Stock Option (Right to Buy)	\$74.92	02/02/2004		A		16,000		(1)	02	2/02/2014	Common Stock	16,000	(2)	16,000	0	D	

Explanation of Responses:

- 1. Options granted under the ITT Industries, Inc. 2003 Equity Incentive Plan exercisable upon the earlier of a 25% appreciation in stock price over the option exercise price, sustained for ten consecutive trading days, or nine years from grant date.
- 2. Price is not applicable.

Remarks:

/s/Kathleen S. Stolar, Secretary of ITT Industries, Inc. by power of attorney for Vincent

02/04/2004

A. Maffeo

** 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.