

OMB APPROVAL	
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**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>DRIESSE HENRY J</u>  (Last) (First) (Middle) 4 WEST RED OAK LANE  (Street) WHITE PLAINS NY 10604  (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>ITT INDUSTRIES INC [ 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) <u>Senior Vice President</u>
	3. Date of Earliest Transaction (Month/Day/Year) 03/06/2006	
4. If Amendment, Date of Original Filed (Month/Day/Year)		

**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 <sup>(1)</sup>	03/06/2006		A		5,689	A	\$0.00	37,330.6666 <sup>(2)</sup>	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)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date						Title
Employee Stock Option (Right to Buy) <sup>(3)</sup>	\$52.68	03/06/2006		A		20,067		03/06/2009	03/06/2013	Common Stock	20,067	\$0.00	20,067	D	

**Explanation of Responses:**

- 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.
- Includes 10,670 shares owned by Mr. Driesse directly, 971.6666 shares owned by the reporting person and acquired through the Direct Purchase Sale & Dividend Reinvestment Plan reflecting accumulations through 2/28/2006, and 25,689 shares of restricted stock, of which 5,698 were awarded March 6, 2006 under the ITT Industries, Inc. 2003 Equity Incentive Plan. The 5,698 shares awarded March 6, 2006 are subject to a three-year restriction. The reporting person also owns 19,284.8446 shares acquired under the ITT Industries Investment and Savings Plan reflecting accumulations through 2/28/06. These shares are held indirectly in a trust.
- Options awarded under the ITT Industries, Inc. 2003 Equity Incentive Plan.

**Remarks:**

/s/Kathleen S. Stolar, Secretary  
of ITT Industries, Inc. by  
power of attorney for Henry J. Driesse      03/08/2006

\*\* 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.

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