

OMB APPROVAL	
OMB Number:	3235-0287
Estimated average burden hours per response:	0.5

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>ITT Corp</u> (Last) (First) (Middle) <u>1133 WESTCHESTER AVENUE</u> (Street) <u>WHITE PLAINS NY 10604</u> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>Exelis Inc. [XLS]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director <input checked="" type="checkbox"/> 10% Owner Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) <u>10/17/2011</u>	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person

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	10/17/2011		J ⁽¹⁾		1	D	\$0.00	0	I	See footnote ⁽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)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		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)					

1. Name and Address of Reporting Person* <u>ITT Corp</u> (Last) (First) (Middle) <u>1133 WESTCHESTER AVENUE</u> (Street) <u>WHITE PLAINS NY 10604</u> (City) (State) (Zip)
1. Name and Address of Reporting Person* <u>ITT Water Technology Delaware, Inc.</u> (Last) (First) (Middle) <u>1133 WESTCHESTER AVENUE</u> (Street) <u>WHITE PLAINS NY 10604</u> (City) (State) (Zip)

Explanation of Responses:

- The record date for the distribution of all of the Exelis Inc. common stock owned by ITT Water Technology Delaware, Inc. to the holders of ITT Corporation common stock was October 17, 2011 at the close of business. The distribution of such common stock is scheduled to occur on October 31, 2011.
- This share of common stock of Exelis Inc. is held by ITT Water Technology Delaware, Inc., which is an indirectly wholly-owned subsidiary of ITT Corporation.

Remarks:

/s/ Burt M. Fealing, Vice President and Corporate

10/18/2011

Secretary

/s/ Burt M. Fealing, President 10/18/2011

** 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.