FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

OMB APPROVAL								
OMB Number: 3235-02								
Estimated average burden								
hours per response:	0.5							

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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*  Seaman Maryann T.  (Last) (First) (Middle)  1803 GEARS ROAD					FMC 3. Dat	Issuer Name and Ticker or Trading Symbol     FMC TECHNOLOGIES INC [FTI]      Is Date of Earliest Transaction (Month/Day/Year) 08/24/2012									k all appl Direct	or r (give title		10% O Other ( below)	wner	
(Street) HOUST(			77067 Zip)		4. If A	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Indi Line) X	Form	r Joint/Group Filing (Check Applicable filed by One Reporting Person filed by More than One Reporting in				
Table I - Non-Deriva  1. Title of Security (Instr. 3)  2. Transacti Date (Month/Day						ion 2A. Deemed Execution Date,				auired, Disposed of,  3. Transaction Code (Instr. 8)  4. Securitie Disposed (instr. 8)				l) or	5. Amo Securit Benefic Owned	unt of ies	Forr (D) d	wnership m: Direct or rect (I)	7. Nature of Indirect Beneficial Ownership	
					(Worthin Day) Tea			Code	v	Amoun	Amount (A) or (D)		ice	Follow Report Transa	wing (In:		tr. 4)	(Instr. 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)  (Month/Day/Year)  3. Transaction Date (Execution Date, if any (Month/Day/Year)			n Date,	4. Transact Code (In 8)		of E		6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		of De Se (Ir	Price erivative ecurity nstr. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	y	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership		
					Code	v	(A)	(D)	Date Exercisable		piration ite	Title	Amous or Number of Shares	er						
Phantom Stock Units	\$0.0000(1)	08/24/2012			A		18.046		(2)		(2)	Common Stock <sup>(3)</sup>	18.04	16	\$24.97	15,390.36	52	D		

## Explanation of Responses:

- 1. NA
- 2. Phantom Stock Units are payable in cash following termination or retirement of the reporting person's employment with FMC Technologies, Inc., or death.
- 3. A participant's interest in the NQ Plan is represented in units (referred to as Phantom Stock Units) which consist of phantom shares of FMC Technologies, Inc. Common Stock and uninvested cash balances held by the NQ Plan for administrative convenience.

<u>Lisa P. Wang, Attorney-In-</u> <u>Fact</u>

08/28/2012

\*\* Signature of Reporting Person

son Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  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.