## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL OMB Number: 3235-0287 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 <sup>*</sup> Nutt Jay A.						2. Issuer Name and Ticker or Trading Symbol <u>FMC TECHNOLOGIES INC</u> [FTI]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner				
(Last) 1803 GE	t) (First) (Middle) 3 GEARS ROAD				3. Date of Earliest Transaction (Month/Day/Year) 01/27/2012									X belov	r (give title		Other (specify below)		
(Street) HOUSTON TX 77067 (City) (State) (Zip)					4. If Amendment, Date of Original Filed (Month/Day/Year)									e) X Form Form Perso	Form filed by More than One Reporting Person				
Table I - Non-Deriva       1. Title of Security (Instr. 3)       2. Transacti Date (Month/Day)					ction	on 2A. Deemed Execution Date,			3. 4. Secu Transaction Dispos Code (Instr. and 5)			rities Acc ed Of (D)	quirec	d (A) c	or 5. Amo Securi Benefi Owned	ount of ties cially	For (D) Indi	rect (I)	7. Nature of Indirect Beneficial Ownership
									Code	v	Amoun	it (A) or P		Price	Report Transa	Following Reported Transaction(s) (Instr. 3 and 4)		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)	3A. Deemed Execution Date, if any (Month/Day/Year)		4. Transac Code (In 8)		5. Num of Derivat Securit Acquir (A) or Dispos of (D) (Instr. 3 and 5)	tive ties red	3. Date Exercisable and Expiration Date Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		r. 3	8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	у	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership
					Code	v	(A)		Date Exercisable		piration ate	Title	or Nui of	ount mber ares					
Phantom Stock Units	<b>\$0.0000</b> <sup>(1)</sup>	01/27/2012			Α		90.351		(2)		(2)	Commor Stock <sup>(3)</sup>	<sup>1</sup> 90	.351	\$27.93	28,540.47	78	D	
Explanatio	n of Respon	ses:																	

1. N/A

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.

Jeffrey Carr, Attorney-In-Fact 02/01/2012

\*\* Signature of Reporting Person Date

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

 $^{\ast}$  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.