FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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 [*] NETHERLAND JOSEPH H						2. Issuer Name and Ticker or Trading Symbol FMC TECHNOLOGIES INC [FTI]									eck all ap	tionship of Reporting all applicable) Director		Person(s) to Issuer 10% Owner	
(Last) (First) (Middle)				3. Date of Earliest Transaction (Month/Day/Year) 12/20/2013										Officer (give title below)		Other (specify below)			
5875 NORTH SAM HOUSTON PARKWAY WEST					4. If Amendment, Date of Original Filed (Month/Day/Year)									6. I Line	Individual or Joint/Group Filing (Check Applicable e)				
(Street)															Form filed by One Reporting Person				
	HOUSTON TX 77086													For Per	m filed by Mo son	re than (One Rep	orting	
(City)	(Sta	ate) (Z	(Zip)																
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
1. Title of Security (Instr. 3) 2. Transacti Date (Month/Day				y/Year)	Exect if any	Deemed cution Date, y nth/Day/Year)		3.4. SecuriTransactionDisposedCode (Instr.and 5)8)						Secu Bene	ficially ed Following	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	Trans	saction(s) . 3 and 4)	(insu.	4)	(1150. 4)
Common Stock 12/20/20					.013)13			G	v	5,000		D	\$52.	3 136	5,291.254	I	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)	Execution Date,		4. Transaction Code (Instr. 8) Code V		of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year) Date Expiration Exercisable Date			7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) Amount or Number of Title Shares		str.	8. Price of Derivative Security Security Benefic (Instr. 5) Followi Reporte Transac (Instr. 4		Own For Dire or I (I) (4)	nership m: ect (D) Indirect Instr.	11. Nature of Indirect Beneficial Ownership (Instr. 4)

Explanation of Responses:

Lisa P. Wang, Attorney-In-

Fact

12/23/2013

** Signature of Reporting Person

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.

Date

OMB APPROVAL