FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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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 [*] BOWLIN MICHAEL R						2. Issuer Name and Ticker or Trading Symbol <u>FMC TECHNOLOGIES INC</u> [FTI]											p of Reportii blicable) tor	ng Pe	erson(s) to I 10% C	
(Last)	, , , , ,					3. Date of Earliest Transaction (Month/Day/Year) 05/01/2014										Officer (give title below)			Other (specify below)	
5875 NORTH SAM HOUSTON PARKWAY WEST						4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street)															X Form filed by One Reporting Person					son
HOUSTON TX 77086														Form Pers	i filed by Moi on	re tha	an One Rep	oorting		
(City)	(City) (State) (Zip)																			
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																				
1. Title of Security (Instr. 3) 2. Transacti Date (Month/Day					Year) Execu		Deemed ution Date, y uth/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (Disposed Of (D) (Instr. 3 and 5)				3,4 Sec Ber Ow		Amount of curities neficially ned llowing		Ownership m: Direct or irect (I) str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
									Code	v	Amount		A) or D)	Price	- 1	Repor Trans	eported ransaction(s) nstr. 3 and 4)			(insu: 4)
Common Stock 05/01/20					014	14			Α		4,427		Α	\$56.47		108,553.77			D	
Common Stock 05/01/20					014)14			A		1,062		Α	\$56.47		109,615.77			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)	if any	eemed tion Date, h/Day/Year)	4. Transac Code (Ir 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercis Expiration Dat (Month/Day/Ye		ite	7. Title and Amount of Securities Underlying Derivative Security (Instr 3 and 4)			8. Pr of Deriv Secu (Inst	vative rity	9. Number o derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	, E	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisa		Expiration Date	Title	or Nur of	ount nber res						

Explanation of Responses:

Lisa P. Wang, Attorney-In-Fact

05/05/2014

** 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.

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