FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL
OMB Number: 3235-0287
Estimated average burden
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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 [®] Beitler Bradley D.						2. Issuer Name and Ticker or Trading Symbol FMC TECHNOLOGIES INC [FTI]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner					
(Last) 5875 NO	(Fir PRTH SAM	st) (N HOUSTON PAR	/liddle) .KWAY	WEST		3. Date of Earliest Transaction (Month/Day/Year) 01/02/2013								X Of	ficer (give title low)		10% Owner Other (specify below) nology			
(Street) HOUSTON TX 77086 (City) (State) (Zip)					4. If Amendment, Date of Original Filed (Month/Day/Year)									6. I Lin	e) X Fo Fo	dual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person				
Table I - Non-Deriva 1. Title of Security (Instr. 3) 2. Transacti Date (Month/Day					ion //Year) i	on 2A. Deemed Execution Date,			3. Transact Code (In 8)	ion	4. Securities Acquired (Disposed Of (D) (Instr. 3 and 5)			(A) o	r 5. A Sec Ben Owr	mount of urities eficially red	For (D) Ind	irect (I)	7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount	(A (D) or)	Price	Rep Tra	Following Reported Transaction(s) (Instr. 3 and 4)		str. 4)	(Instr. 4)	
Common Stock 01/02/2					013	13			F		4,508		D	\$ <mark>4</mark> 3.	5 5	8,725.38		D		
Common Stock															6	573.8709		I	By Qualified 401(k) Plan	
	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)	Derivative Conversion Date Executio Security or Exercise (Month/Day/Year) if any			emed 4. Transa Code (a/Day/Year)				6. Date Exercisable a Expiration Date (Month/Day/Year)			Amount of Securities Underlying Derivative Security (Instr 3 and 4)		str. unt	8. Price of Derivativ Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	у	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
					Code	v	(A)	(D)	Date Exercisal		Expiration Date	Title	Num of Shar							

Explanation of Responses:

Lisa P. Wang, Attorney-In-

Fact

01/08/2013

** 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.