## 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*						2. Issuer Name and Ticker or Trading Symbol FMC TECHNOLOGIES INC [FTI]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
Beitler Bradley D.						· · ·									Direct	Director		10% O	wner	
(Last)	) (First) (Middle)					3. Date of Earliest Transaction (Month/Day/Year) 08/12/2016									Office below	r (give title )		Other (specify below)		
5875 NORTH SAM HOUSTON PARKWAY WEST															VP, Technology					
						4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable					
(Street)															Line) X Form filed by One Reporting Person					
HOUSTON TX 77086															Form filed by One Reporting Person					
															Form filed by More than One Report Person					
(City)	(City) (State) (Zip)																			
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																				
1. Title of Security (Instr. 3) 2. Transact Date (Month/Day						Execution Date			3. Transacti Code (Ins 8)							ties Fo cially (D) I Inc		m: Direct or rect (I)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
									Code	v	Amoun	ount (A) or P		rice	Report Transa	Reported Transaction(s) (Instr. 3 and 4)			(11504)	
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. Transactio Code (Inst 8)		on of		6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		0 	. Price f verivative ecurity nstr. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	y	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisable		oiration te	Title	Amou or Numb of Share	er						
Phantom Stock Units	(1)	08/12/2016			Α		50.425		(2)		(2)	Common Stock <sup>(3)</sup>	50.4	25	\$14.02	22,333.38	37	D		

Explanation of Responses:

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.

Lisa P. Wang, Attorney-In-Fact 08/15/2016

\*\* 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.