## 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> CARR JEFFREY W					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) 1803 GE	(Last) (First) (Middle) 1803 GEARS ROAD				3. Date of Earliest Transaction (Month/Day/Year) 08/31/2012									х	belo	er (give title w) P, Sec. and	d Gen	below	,
(Street) HOUSTON TX 77067 (City) (State) (Zip)				- 4.	4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Indi Line) X	vidual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person				
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
Date				2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		·	3. Transaction Code (Instr. 8)		4. Securities Acquired (A Disposed Of (D) (Instr. 3,			and 5) Secur		icially d	Form (D) or	ect (I)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
							Code	v	Amount	(A) or (D)	Price		Repor Trans	Reported Transaction(s) (Instr. 3 and 4)		. 4)	(1150. 4)		
Common Stock 08/31/201				12				S		14,462(1)	D	\$46.	7625	115	115,282.694		D		
Common Stock														3,724.0854			Ι	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)	2. Conversion or Exercise Price of Derivative Security	Month/Day/Year) if any (Month/Day/Year)			5. Numb of ode (Instr. Acquire (A) or Dispose of (D) (Instr. 3, and 5)		ative ities red sed 3, 4	Expir (Mon	te Exer ation   th/Day	/Year) Expiration	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) Amount or Number of Title Shares		of Der Sec (Ins	Price Tivative Surity Str. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	0 Ff D (I) (1)	0. wnership orm: irect (D) r Indirect ) (Instr. )	11. Nature of Indirect Beneficial Ownership (Instr. 4)	

Explanation of Responses:

1. Represents the weighted average trading price of the shares sold. The trading range for these shares was \$46.70 to \$46.825. The reporting person will provide full information regarding the number of shares sold at each separate price upon request by the Securities Exchange Commission, the issuer or a security holder of the issuer.

## Lisa P. Wang, Attorney-In-Fact 09/04/2012

\*\* 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.