## 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 Addr Pfeiffer Joh	ress of Reporting Per an Fredrik	2. Issuer Name and FMC TECHN		0,	гі ]			tionship of Rep all applicable) Director		s) to Issuer 0% Owner		
				3. Date of Earliest T 02/21/2013	ransaction (Mo	onth/Day/Yea		х	Officer (give below) VP, Surfa	e title Other (specify below) rface Technologies		
(Street) HOUSTON TX 77086 (City) (State) (Zip)			86	4. If Amendment, D	ate of Original	Filed (Month/I	· .	<ul> <li>6. Individual or Joint/Group Filing (Check Applicable Line)</li> <li>X Form filed by One Reporting Person</li> <li>Form filed by More than One Reporting Person</li> </ul>				
	T	able I	- Non-Deriva	tive Securities	Acquired, [	Disposed o	of, or B	eneficia	ally	Owned		
			2. Transaction Date (Month/Day/Year	2A. Deemed Execution Date, if any (Month/Day/Year)	Date, Transaction Disposed Of (D) (Instr. 3, 4 Code (Instr. and 5)				5. Amount of Securities Beneficially Owned 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	Following Reported Transaction(s) (Instr. 3 and 4)	(Instr. 4)	(Instr. 4)	
Common Stock	02/21/2013	A		10,236	Α	\$50.96	112,999.796	D		
Common Stock	02/21/2013	A		6,868	A	\$50.96	119,867.796	D		
Common Stock							6,280.73	Ι	By International Savings Plan	
Common Stock							7,048.5763	Ι	By Qualified 401(k) Plan	

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

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1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	 3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transact Code (In 8)	str.	5. Nu of Deriv Secu (A) of Dispo of (D (Instr and §	vative rities lired r osed ) . 3, 4	Expiration D	6. Date Exercisable and Expiration Date (Month/Day/Year) Derivative Security (Instr. 3 and 4)		nt of ties lying tive ty (Instr.	of Derivative	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership
			Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				

Explanation of Responses:

## Lisa P. Wang, Attorney-In-Fact

02/21/2013

\*\* 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.