

OMB APPROVAL	
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**INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES**

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* <u>PFERDEHIRT DOUG</u> <hr/> (Last) (First) (Middle) <u>1803 GEARS ROAD</u> <hr/> (Street) <u>HOUSTON TX 77067</u> <hr/> (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) <u>08/01/2012</u>	3. Issuer Name and Ticker or Trading Symbol <u>FMC TECHNOLOGIES INC [ FTI ]</u>	
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director _____ 10% Owner _____ <input checked="" type="checkbox"/> Officer (give title below) <u>EVP &amp; COO</u> Other (specify below) _____	5. If Amendment, Date of Original Filed (Month/Day/Year)  6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person

**Table I - Non-Derivative Securities Beneficially Owned**

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
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**Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)	4. Conversion or Exercise Price of Derivative Security	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date				

Explanation of Responses:

**Remarks:**

[djjpferdehirt.txt](#)

No securities are beneficially owned.

Lisa P. Wang, Attorney-In-Fact      08/03/2012

\*\* 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 5 (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.

August 1, 2012

Securities and Exchange Commission  
450 Fifth Street, N.W.  
Washington, D.C. 20549-0001

Re: FMC Technologies, Inc. - Power of Attorney

To whom it may concern:

This will confirm that I have granted each of the individuals listed below the authority to, on my behalf, execute and file the Initial Statement of Beneficial Ownership of Securities (Form 3), the Statement of Changes in Beneficial Ownership of Securities (Form 4) and the Annual Statement of Changes in Beneficial Ownership (Form 5), as my Attorney In Fact.

Such power of attorney shall remain in full force and effect until either (i) I am no longer subject to the reporting requirements under Section 16 of the Securities Act of 1933, as amended or (ii) I have provided you with written notice withdrawing this authority.

The individuals who are authorized to act as my Attorney-In-Fact under this Power of Attorney are as follows:

Jeffrey W. Carr  
Lisa P. Wang  
Robert A. Pool  
Robert Quintanilla  
James T. Sullivan  
Mark D. Wolf

This Power of Attorney is effective immediately upon filing with the Securities and Exchange Commission and, for purposes of my future Form 4 and Form 5 filings, replaces and revokes all other Powers of Attorney previously filed by me.

Sincerely,

Donald J. Pferdehirt