

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

SCHEDULE 13G

Under the Securities Exchange Act of 1934

(Amendment No. 2)*

FMC Technologies, Incorporated
(Name of Issuer)

Common Stock
(Title of Class of Securities)

30249U101
(CUSIP Number)

December 31, 2014
(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- Rule 13d-1(b)
 Rule 13d-1(c)
 Rule 13d-1(d)

*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

CUSIP: 30249U101

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1 NAMES OF REPORTING PERSONS
I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY)
Capital Research Global Investors **

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE
INSTRUCTIONS)

(a)

(b)

Date: February 10, 2015
Signature: Timothy D. Armour***
Name/Title: Timothy D. Armour - Partner
Capital Research Global Investors

***By /s/ Liliane Corzo
Liliane Corzo
Attorney-in-fact

Signed pursuant to a Power of Attorney dated February 2, 2015 included as an Exhibit to Schedule 13G filed with the Securities and Exchange Commission by Capital Research Global Investors on February 9, 2015 with respect to Southwestern Energy Company.