SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15 (d) of the

Securities Exchange Act of 1934

Date of Report (Date of earliest event reported)

March 30, 2006

FMC CORPORATION

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation) 1-2376 (Commission File Number) 1735 Market Street, Philadelphia, PA 19103 94-0479804 (I.R.S. Employer Identification No.)

(Address of principal executive offices) (Zip Code)

(215) 299-6000

Registrant s telephone number, including area code

Check the appropriate box below if the Form 8-K is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

" Written communications pursuant to Rule 425 under the Securities Act

- " Soliciting material pursuant to Rule 14a-2 under the Exchange Act
- " Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act

" Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act

ITEM 7.01. Regulation FD Disclosure.

On March 30 and 31, 2006, William G. Walter, Chairman, President and Chief Executive Officer, addressed a group of investors at meetings held in California. Slides used in his presentation at the meetings are included hereto as an exhibit. These slides may also be accessed at the company s website (www.fmc.com) and will be available for a period of at least thirty days.

This report is not deemed filed for purposes of Section 18 of the Securities and Exchange Act of 1934, as amended, or otherwise subject to the liabilities of that Section.

ITEM 9.01. Financial Statements and Exhibits.

- (d) Exhibits.
- 99.1 FMC presentation by William G. Walter at the California Investor Meetings on March 30 and 31, 2006.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

FMC CORPORATION

By:

/s/ W. Kim Foster W. Kim Foster Senior Vice President and Chief Financial Officer

Date: March 31, 2006

EXHIBIT INDEX

Exhibit

Number Description

99.1 FMC presentation by William G. Walter at the California Investor Meetings on March 30 and 31, 2006.