
**UNITED STATES
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)
September 20, 2005**

FMC TECHNOLOGIES, INC.

(Exact name of registrant as specified in its charter)

Delaware
(State or other jurisdiction
of incorporation)

1-16489
(Commission File Number)

36-4412642
(I.R.S. Employer
Identification No.)

1803 Gears Road, Houston, TX 77067
(Address of principal executive offices) (Zip Code)

(281) 591-4000
Registrant's telephone number, including area code

Check the appropriate box below if the Form 8-K filing 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 (17 CFR 230.425)
 - ☐ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
 - ☐ Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
 - ☐ Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))
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Section 7 – Regulation FD**Item 7.01. Regulation FD Disclosure.**

On September 20, 2005, FMC Technologies, Inc. issued a press release reporting the sale of an investment. A copy of the press release is furnished as Exhibit 99.1 to this report and is incorporated herein by reference.

Section 9 – Financial Statements and Exhibits**Item 9.01. Financial Statements and Exhibits.**

(c) Exhibits:

99.1 Press release issued by FMC Technologies, Inc. dated September 20, 2005.

SIGNATURE

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 TECHNOLOGIES, INC.

By : /s/ William H. Schumann, III

William H. Schumann, III
Senior Vice President and Chief Financial Officer

Date: September 21, 2005

News Release

FMC Technologies Inc
1803 Gears Road
Houston, TX 77067



For Release: Immediate

| | | |
|------------------|----------------|----------------|
| Media | Bruce Bullock | (281) 591-4429 |
| Investors | Maryann Seaman | (312) 861-6414 |

FMC Technologies Announces Gain on Sale of MODEC, Inc. Shares

HOUSTON, TX, September 20, 2005 – FMC Technologies, Inc. (NYSE: FTI) announced that it has sold 2.6 million common shares of MODEC, Inc., a Tokyo based company. The cash proceeds from the sale will be approximately \$74 million. An after-tax gain of approximately \$0.22 per diluted share will be recognized in the third quarter of 2005.

FMC Technologies acquired the 2.6 million shares in November of 2004 as a result of a previously announced transaction with MODEC, Inc. in which it exercised its right to acquire common shares of MODEC, Inc. under a previous agreement.

“For more than 20 years our FMC SOFEC subsidiary has had a supplier relationship with MODEC, Inc. This strong relationship for the supply of mooring and turret systems will continue,” said Joseph H. Netherland, Chairman, President and Chief Executive Officer.

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FMC Technologies, Inc. (www.fmctechnologies.com) is a global leader providing mission-critical technology solutions for the energy, food processing and air transportation industries. FMC Technologies designs, manufactures and services technologically sophisticated systems and products for its customers through its Energy Systems (comprising Energy Production Systems and Energy Processing Systems), FoodTech and Airport Systems businesses. FMC Technologies employs approximately 9,000 people and operates 31 manufacturing facilities in 16 countries.

This release contains forward-looking statements as defined in the Private Securities Litigation Reform Act of 1995. Forward-looking statements are information of a non-historical nature and are subject to risks and uncertainties that are beyond the Company’s ability to control. Forward-looking statements are qualified in their entirety by the cautionary language set forth in the Company’s filings with the Securities and Exchange Commission, including the risks and uncertainties described in the Cautionary Note Regarding Forward-Looking Statements in Management’s Discussion and Analysis of Financial Condition and Results of Operations in the Company’s Quarterly Report on Form 10-Q for the quarter ended June 30, 2005. The Company cautions shareholders and prospective investors that actual results may differ materially from those indicated by the forward-looking statements.