

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): **November 28, 2005**

MINERALS TECHNOLOGIES INC.

(Exact name of registrant as specified in its charter)

Delaware

1-3295

25-1190717

(State or other jurisdiction
of incorporation)

(Commission File
Number)

(IRS Employer
Identification No.)

405 Lexington Avenue, New York, NY

10174-0002

(Address of principal executive offices)

(Zip Code)

(212) 878-1800

(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))

Item 8.01 Other Events.

On November 28, 2005, Minerals Technologies Inc. issued a press release regarding the settlement of commercial and patent litigation with Omya AG. A copy of the press release is attached hereto as Exhibit 99.1 and incorporated by reference herein.

Item 9.01 Financial Statements and Exhibits.

(c) Exhibits

99.1 Press Release dated November 28, 2005

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 hereunto duly authorized.

MINERALS TECHNOLOGIES INC.
(Registrant)

By: /s/ Kirk G. Forrest


Name: Kirk G. Forrest

Title: Secretary

Date: November 29, 2005

MINERALS TECHNOLOGIES INC.

EXHIBIT INDEX

Exhibit No.

Subject Matter

News

For Immediate Release
November 28, 2005

Contact:

Rick B. Honey
(212) 878-1831

MINERALS TECHNOLOGIES AND OMYA AG AGREE TO SETTLE COMMERCIAL AND PATENT LITIGATIONS

NEW YORK, November 28 --Minerals Technologies Inc. (NYSE: MTX) announced that it has reached a settlement with Omya AG of pending commercial and patent litigation involving the two companies. Among other things, the settlement concerns Minerals Technologies' AT[®] precipitated calcium carbonate (PCC) acid tolerant technology. The settlement is on a worldwide basis. As a result of the settlement, litigation in the United States and Italy will be dismissed. A trial had been scheduled to begin in New York today.

While the precise terms of the settlement are confidential, the settlement provides for the recognition of Minerals Technologies' intellectual property and patent rights. Upon receiving an upfront payment from Omya, Minerals Technologies will grant to Omya a non-exclusive royalty bearing license for the term of the patents.

"We are pleased that the litigation has been resolved amicably and we remain committed to serving our customers' needs with innovative technological advancements," said Paul R. Saueracker, chairman, president and chief executive officer of Minerals Technologies Inc.

Minerals Technologies Inc. is a global resource- and technology-based growth company that develops, produces and markets the highest quality performance-enhancing minerals and related products, systems and services for the paper, steel, polymer and other manufacturing industries. The company reported sales of \$923.7 million in 2004.

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*For further information about Minerals Technologies Inc. look on the Internet at
www.mineralstech.com*