

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): **January 24, 2007**

**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 January 24, 2007, Minerals Technologies Inc. issued a press release regarding the declaration of a regular quarterly dividend of \$0.05 per share payable on March 20, 2007 to stockholders of record on March 1, 2007. 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 January 24, 2007


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**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: Vice President, General  
Counsel & Secretary

Date: January 25, 2007

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**MINERALS TECHNOLOGIES INC.**

**EXHIBIT INDEX**

<b>Exhibit No.</b>	<b>Subject Matter</b>
99.1	Press Release dated January 24, 2007

# News

For Immediate Release  
January 24, 2007

Contact:

Rick B. Honey  
(212) 878-1831

## MINERALS TECHNOLOGIES INC. DECLARES QUARTERLY DIVIDEND

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NEW YORK, January 24—Minerals Technologies Inc. (**NYSE: MTX**) today declared a regular quarterly dividend of \$0.05 per share on the company's common stock. The dividend is payable on March 20, 2007 to stockholders of record on March 1, 2007.

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. MTI serves the paper, steel, polymer and other manufacturing industries. The company reported sales of \$923.7 million in 2005.

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*For further information about Minerals Technologies Inc. look on the Internet at  
<http://www.mineralstech.com>*