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 17, 2010

MINERALS TECHNOLOGIES INC.

(Exact name of registrant as specified in its charter)

Delaware	1-11430	25-1190717
(State or other jurisdiction of incorporation)	(Commission File Number)	(IRS Employer Identification No.)
622 Third Avenue, New York, NY		10017-6707
(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 Results of Operations and Financial Condition.

On November 17, 2010, Minerals Technologies Inc. (the "Company") issued a press release announcing that on November 17, 2010 its Board of Directors had declared a regular quarterly dividend of \$0.05 per share on the Company's common stock. The dividend is payable on December 16, 2010 to stockholders of record on December 1, 2010. A copy of the press release is attached hereto as Exhibit 99.1 and incorporated by reference herein.

The information set forth in this Item 8.01 and incorporated by reference herein from Exhibit 99.1 shall not be deemed filed for the purposes of Section 18 of the Securities and Exchange Act of 1934, as amended, or incorporated by reference in any filing under the Securities Act of 1933, as amended, except as shall be expressly set forth by specific reference in such filing.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits

99.1 Press Release dated November 17, 2010

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/ Thomas J. Meek

 Name:
 Thomas J. Meek

 Title:
 Vice President, General Counsel and Secretary

Date: November 23, 2010

MINERALS TECHNOLOGIES INC.

EXHIBIT INDEX

Exhibit No.

Subject Matter

99.1

Press Release dated November 17, 2010

News

Contact:

Rick Honey

(212) 878-1831

MINERALS TECHNOLOGIES INC. DECLARES QUARTERLY DIVIDEND

NEW YORK, November 17—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 December 16, 2010 to stockholders of record on December 1, 2010. Minerals Technologies Inc. is a global resource- and technology-based growth company that develops produces and markets the highest quality

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 \$907.3 million in 2009.

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For further information about Minerals Technologies Inc. look on the internet at http://www.mineralstech.com/

For Immediate Release November 17, 2010