UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM 8-K/A

CURRENT REPORT Pursuant To Section 13 OR 15(d) of The Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): May 17, 2011

MINERALS TECHNOLOGIES INC.

(Exact name of registrant as specified in its charter)

1-11430

(Commission File

Number)

Delaware (State or other jurisdiction

of incorporation)

25-1190717 (IRS Employer

Identification No.)

622 Third Avenue, New York, NY

(Address of principal executive offices)

(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))

10017-6707

(Zip Code)

This Amendment No.1 to Form 8-K is being filed as an amendment to the Current Report on Form 8-K filed by Minerals Technologies Inc. (the "Company") on May 20, 2011. The Form 8-K was filed to, among other things, report the results of the matters submitted to a vote at its Annual Meeting of Stockholders held on May 18, 2011. The sole purpose of this Amendment No. 1 is to disclose the Company's decision regarding the frequency of future stockholder advisory votes on the compensation of its named executive officers. Except for the foregoing, this Amendment No. 1 does not modify or update any other disclosure contained in the Form 8-K that was filed on May 20, 2011.

Item 5.07 Submission of a Matter to a Vote of Security Holders.

On May 18, 2011, the Company held its Annual Meeting of Stockholders. Stockholders were asked to consider and act upon, among other matters, an advisory vote on the frequency of an advisory vote on executive compensation. As previously reported, a majority of the votes cast on the frequency proposal were cast in favor of holding an advisory vote on executive compensation every year.

The Company's Board of Directors has decided that it will be the Company's policy to include an advisory vote on executive compensation in its future proxy materials every year until the next stockholder vote on the frequency of these votes.

The information reported under Item 5.07 of the Form 8-K that was filed on May 20, 2011 is hereby incorporated by reference.

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: October 11, 2011