

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): **March 11, 2011**

MINERALS TECHNOLOGIES INC.

(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction
of incorporation)

1-11430

(Commission File
Number)

25-1190717

(IRS Employer
Identification No.)

622 Third Avenue, New York, NY

(Address of principal executive offices)

10017-6707

(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))
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Item 5.02

Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.

(b) On March 11, 2011, Minerals Technologies Inc. (the “Company”) issued a press release announcing that William J.S. Wilkins, Senior Vice President and Managing Director of Minteq, had resigned from the Company effective March 11, 2011.

A copy of the press release is attached hereto as Exhibit 99.1 and is incorporated into this Item 5.02 by reference.

Item 9.01

Financial Statements and Exhibits.

(d) Exhibits

99.1 Press Release dated March 11, 2011

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: March 11, 2011

MINERALS TECHNOLOGIES INC.

EXHIBIT INDEX

Exhibit No.	Subject Matter
99.1	Press Release dated March 11, 2011

News

For Immediate
Release
March 11, 2011
B. Honey

878-1831

Contact: Rick
(212)

MINERALS TECHNOLOGIES APPOINTS HAN SCHUT TO HEAD THE COMPANY'S REFRACTORIES OPERATION

NEW YORK, March 11—Minerals Technologies Inc., (NYSE: MTX) announced today that it has appointed Han Schut, Regional Vice President—Europe, Minerals Technologies, to Vice President and Managing Director of Minteq International Inc. Mr. Schut will succeed William J. S. Wilkins, who is leaving the company to pursue other interests after serving as Senior Vice President and Managing Director of Minteq since 2007. Mr. Schut will become an officer of Minerals Technologies Inc. and will join the company's senior management team. Minteq International Inc. is supplier of engineered refractory lining systems, metallurgical wire products, calcium products and refractory measurement systems.

"Han Schut has the necessary international business expertise, as well as experience within our Refractories business, to step into this role and continue to execute Minteq's worldwide growth and performance strategies," said Joseph C. Muscari, Chairman and Chief Executive Officer.

Han Schut joined Minerals Technologies Inc. in 2004 as Director of Finance—Europe. In 2006, he was named Vice President, Minteq—Europe including Middle East and Africa. In 2008, he was given additional responsibilities for India. Before joining Minerals Technologies, Mr. Schut's career included positions of increasing responsibility with Royal Philips Electronics and Royal FrieslandCampina—DMV International, where he served as Director of Finance for DMV Nutritionals\Campina—USA and General manager of Campina's feed business.

Han Schut holds a Masters of Science in Econometrics and Management Science from Erasmus University in Rotterdam, the Netherlands, and is a graduate of the University of Rochester's Executive MBA program in Rochester, N.Y.

Minerals Technologies Inc. is a global resource- and technology-based growth company that develops, produces and markets worldwide a broad range of specialty mineral, mineral-based and synthetic mineral products and related systems and services. The company recorded sales of \$1.0 billion in 2010.

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