

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 19, 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))

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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 November 19, 2007, Minerals Technologies Inc. issued a press release announcing that Alain Bouruet-Aubertot, Senior Vice President and Managing Director, Minteq International Inc., resigned from the Company.

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

**Item 8.01**      **Other Events.**

On November 21, 2007, Minerals Technologies Inc. issued a press release announcing that D. Randy Harrison has been named Senior Vice President, Organization and Human Resources, effective January 1, 2008. D.J. Monagle III, formerly Vice President, The Americas, Paper PCC, has been named to succeed Mr. Harrison as Vice President and Managing Director, Performance Minerals.

A copy of the press release is included as Exhibit 99.2 and is incorporated into this Item 8.01 by reference.

**Item 9.01**      **Financial Statements and Exhibits.**

(d) Exhibits

99.1 Press Release dated November 19, 2007

99.2 Press Release dated November 21, 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  
and Secretary

Date: November 26, 2007

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**MINERALS TECHNOLOGIES INC.**

**EXHIBIT INDEX**

**Exhibit No.****Subject Matter**

99.1

Press Release dated November 19, 2007

99.2

Press Release dated November 21, 2007

# News

For Immediate Release  
November 19, 2007

Contact:

Rick B. Honey  
(212) 878-1831

**MINERALS TECHNOLOGIES NAMES WILLIAM WILKINS  
SENIOR VICE PRESIDENT & MANAGING DIRECTOR  
OF MINTEQ INTERNATIONAL INC.**

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NEW YORK, November 19 - Minerals Technologies Inc. (**NYSE: MTX**) announced today that it has named William "Bill" Wilkins senior vice president & managing director of Minteq International Inc., a wholly owned subsidiary.

Mr. Wilkins, who joined Minerals Technologies in June 2007 as Vice President, Global Supply Chain & Logistics, will succeed Alain Bouruet-Aubertot, who has resigned from the company.

"We are very pleased to have someone of Bill's talents and business expertise take over Minteq International, a premier supplier of engineered refractory lining systems, metallurgical wire products, refractory measurement systems, and advanced carbon products," said Joseph C. Muscari, chairman and chief executive officer. "Bill has over 20 years of operational and financial management experience gained in Fortune 500 manufacturing companies and Tier 1 suppliers serving a wide variety of industries. He will head a business that has strong, future potential based upon a solid business model that brings value-added integrated approaches to its customers all over the world."

Mr. Wilkins has a broad range of experience in a variety of different industries. He has worked extensively in Europe, the Middle East, Far East and the United States. In 2006, he founded Management Services, a consultancy specializing in advising corporate and private equity clients on strategy, performance improvement, due diligence and acquisition target selection in the aerospace, defense and industrial sectors. Before starting his consultancy, Mr. Wilkins was president and chief executive officer of Sermatech International Inc., an engineered coatings applicator and specialty process business serving the aerospace and industrial gas turbine industries in North America, Europe and Asia. Sermatech had been part of Teleflex Inc. which designs, manufactures and distributes specialty engineered products to a wide range of industries. Mr. Wilkins previously served as vice president and chief financial officer of the Teleflex Aerospace Group before leading the spin off of Sermatech .

Prior to joining Teleflex, Mr. Wilkins worked for the Howmet Castings Business Unit of Alcoa, where he served as head of finance and administration for the Aluminum Casting Group, and before that group controller, International Operations.

Mr. Wilkins holds an undergraduate degree in Business Studies from Greenwich University in London and an MBA from Nichols College in Dudley, Massachusetts. He is co-chairman of the Greater Philadelphia Senior Executive Group's International Sub-Group, a member of the International Executive Resource Group and the Aerospace Industries Association.

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 on \$1.06 billion million in 2006.

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This press release may contain "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995 which describe or are based on current expectations. Actual results may differ materially from these expectations. In addition, any statements that are not historical fact (including statements containing the words "believes," "plans," "anticipates," "expects," "estimates," and similar expressions) should also be considered to be forward-looking statements. The company undertakes no obligation to publicly update any forward-looking statement, whether as a result of new information, future events, or otherwise. Forward-looking statements in this document should be evaluated together with the many uncertainties that affect our businesses, particularly those mentioned in the risk factors and other cautionary statements in our 2006 Annual Report on Form 10-K and in our other reports filed with the Securities and Exchange Commission.

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

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# News

For Immediate Release  
November 21, 2007

Contact:

Rick B. Honey  
(212) 878-1831

**MINERALS TECHNOLOGIES NAMES D. RANDY HARRISON  
SENIOR VICE PRESIDENT, ORGANIZATION & HUMAN RESOURCES**

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***D.J. Monagle III to Succeed Harrison  
As Vice President & Managing Director, Performance Minerals***  
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NEW YORK, November 21- Minerals Technologies Inc. (NYSE: MTX) announced today that it has named D. Randy Harrison senior vice president, Organization and Human Resources, effective January 1, 2008. Mr. Harrison had been vice president and managing director of Performance Minerals, which includes the company's Processed Minerals and Specialty Precipitated Calcium Carbonate (PCC) product lines. He will succeed Gordon S. Borteck, who will be resigning from the company.

D. J. Monagle III, formerly vice president, Americas, Paper PCC, has been named vice president & managing director of Performance Minerals. He will also become a member of the Leadership Council, the company's senior management team.

Mr. Harrison joined the company in March 1987, as a market development manager and advanced to positions of higher responsibility in sales and marketing in the company's Paper PCC product line. He was named Vice President, Marketing in 1999 and promoted to Vice President and Managing Director of Specialty PCC in 2001. In January of 2002, Mr. Harrison was appointed Vice President and Managing Director, Performance Minerals and a member of the company's senior management team.

Mr. Harrison holds B.S. degrees in Biology and Chemistry from Olgethrope University, graduating magna cum laude, and a Masters degree in Bio-Organic Chemistry from Penn State University, graduating cum laude. Before joining the company, he worked for American Cyanamid from 1978 to 1987.

D.J. Monagle joined the company in 2003 as director, Global Marketing, Paper PCC. He was named vice president, North America, PCC in 2004 and to vice president, the Americas, PCC in 2006. Before joining Minerals Technologies, Mr. Monagle worked for Hercules Inc. between 1990 and 2003, where he held various sales and marketing positions of increasing responsibility. He holds a B. S. degree in Chemistry from Mount St. Mary's College in Emmitsburg, Maryland.

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