

**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): **May 19, 2009**

**MINERALS TECHNOLOGIES INC.**

(Exact name of registrant as specified in its charter)

**Delaware**



(State or other jurisdiction  
of incorporation)

**1-3295**



(Commission File  
Number)

**25-1190717**



(IRS Employer  
Identification No.)

**405 Lexington Avenue, New York, NY**



(Address of principal executive offices)

**10174-0002**



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

On March 12, 2009, Dr. Kristina M. Johnson was nominated for the office of Under Secretary of the Department of Energy of the United States. Dr. Johnson has served on the Board of Directors (the "Board") of Minerals Technologies Inc. (the "Company") since 2000. As a result of her nomination and subsequent progress toward her confirmation, Dr. Johnson notified the Company that she will not stand for re-election to the Board at the Company's 2009 Annual Meeting of Stockholders (the "Annual Meeting"). Therefore, while Dr. Johnson is listed as a Director nominee in the Company's 2009 Proxy Statement, her term on the Board will expire on May 20, 2009 at the conclusion of the Annual Meeting, and she will not serve on the Board during the 2009-2012 Board years. Dr. Johnson is currently a member of the Company's Corporate Governance and Nominating Committee (the "Committee"). The Company has no immediate plans to replace Dr. Johnson on the Board or the Committee.

On May 19, 2009, the Company issued a press release announcing Dr. Johnson's determination not to stand for re-election to the Board, a copy of which is attached hereto as Exhibit 99.1.

**Item 9.01      Financial Statements and Exhibits.**

(d) Exhibits

99.1 Press Release dated May 19, 2009

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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: May 19, 2009

**MINERALS TECHNOLOGIES INC.**

**EXHIBIT INDEX**

<b>Exhibit No.</b>	<b>Subject Matter</b>
99.1	Press Release dated May 19, 2009

For Immediate Release  
May 19, 2009

Contact:

Rick B. Honey  
(212) 878-1831

**KRISTINA M. JOHNSON WITHDRAWS CANDIDACY FOR REELECTION  
TO THE BOARD OF DIRECTORS OF MINERALS TECHNOLOGIES INC.**

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*Cites Nomination for Under Secretary of the Department of Energy*

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NEW YORK, May 19 -- Minerals Technologies Inc. (NYSE:MTX) announced today that Kristina M. Johnson, a member of the company's Board of Directors since 2000, has withdrawn her candidacy for reelection after being nominated for the office of Under Secretary of the Department of Energy.

"Kristina Johnson has been an influential member of our board for a number of years, and we will miss her knowledge and insight," said Joseph C. Muscari, chairman and chief executive officer. "All of us at Minerals Technologies wish her all the best in her new endeavor and have all the confidence that she will be successful."

Kristina M. Johnson, Ph.D., was the provost and senior vice president for academic affairs of Johns Hopkins University until April 1, 2009. Before taking that position, Dr. Johnson served as the Dean of Duke University's Pratt School of Engineering from 1999 to 2007, where she helped to set up interdisciplinary efforts in photonics, bioengineering and biologically inspired materials, and energy and the environment. Before that she was on the faculty of the University of Colorado, Boulder, from 1985 to 1999, where she led an NSF Engineering Research Center and involved engineers, mathematicians, physicists, chemists and psychologists in working to make computers faster and better connected.

Dr. Johnson is an electrical engineer with 142 peer-reviewed papers and more than 129 US and foreign patents or patents pending. These inventions include pioneering

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work on liquid crystal on silicon (LCOS) microdisplays and their integration into demonstration and commercial systems such as heads-up automotive displays (HUD); pattern recognition systems for cancer prescreening, object tracking and document processing; HDTV and 3D projection displays; and 3D holographic memories. She has co-founded several companies and has received several awards including the Dennis Gabor Award, Fellow of IEEE, OSA and SPIE, and the John Fritz Medal, widely considered the highest award in the engineering profession. She earned degrees from Stanford University including a Ph.D. in 1984 and both a bachelor's and a master's degree in electrical engineering in 1981. She also served on the Board of Directors of publicly traded companies Boston Scientific Corporation, DYCOM Corporation, AES Corporation, and Nortel Networks Corporation. Dr. Johnson was a member of the Corporate Governance and Nominating Committee of Minerals Technologies Inc.

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 \$1.1 billion in 2008.

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

