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): June 14, 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)

(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)

Item 5.02	1	ture of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory gements of Certain Officers.	
	· ·	June 14, 2011, Minerals Technologies Inc. (the "Company") issued a press release announcing that Randy Harrison will leave ition as Senior Vice President, Supply Chain and will retire from the Company in the beginning of 2012.	
	A cop	of the press release is attached hereto as Exhibit 99.1 and is incorporated into this Item 5.02 by reference.	
Item 9.01	Finan	inancial Statements and Exhibits.	
	(d)	Exhibits	
		99.1Press Release dated June 14, 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: June 17, 2011

MINERALS TECHNOLOGIES INC.

EXHIBIT INDEX

Exhibit No. 99.1

Subject Matter Press Release dated June 14, 2011

For Immediate Release June 14, 2011 Exhibit 99.1



Contact: Rick B. Honey (212) 878-1831

DOUGLAS W. MAYGER GIVEN ADDITIONAL RESPONSIBILITY FOR SUPPLY CHAIN FUNCTION AT MINERALS TECHNOLOGIES INC.

NEW YORK, June 14—Minerals Technologies Inc. (NYSE: MTX) announced today that Douglas W. Mayger has been appointed senior vice president, Performance Minerals and Supply Chain. Mr. Mayger, vice president and managing director, Performance Minerals, succeeds Randy Harrison, senior vice president, Supply Chain, who is retiring from the company after 24 years of service.

"We are fortunate to have someone of Doug Mayger's business experience to step into the Supply Chain function in addition to his existing responsibilities in Operations," said Joseph C. Muscari, chairman and chief executive officer. "Mr. Mayger and Mr. Harrison will be actively involved in a rapid transition of responsibilities, and Mr. Harrison will work on special assignments until the end of 2011."

Mr. Mayger joined the company in 2002 as plant manager in Lucerne Valley, California. In 2005, he was named business manager for the Western Region, and was named general manager–Carbonates West, Performance Minerals, in December of 2007. In September of 2008, he was appointed vice president & managing director, Performance Minerals, and a member of the company's senior management team.

Mr. Mayger holds a B.S. degree in Mining Engineering from the University of Missouri-Rolla. Before joining Minerals Technologies, he served as vice president of Operations for Aggregate Industries from 1997 to 2002. He began his career with Allied Chemical, where he served as a mining engineer from 1981 to 1986. Between 1986 and 1995, he was a general superintendent for Vulcan Materials Company, and from 1995 to 1997 he was director of Operations at Medusa Mining Ltd.

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/