#### 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 30, 2017

## **MINERALS TECHNOLOGIES INC.**

(Exact name of registrant as specified in its charter)

Delaware

1-11430

25-1190717 (IRS Employer

(State or other jurisdiction of incorporation)

622 Third Avenue, New York, NY (Address of principal executive offices) (Commission File Number)

Identification No.)

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))

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (17 CFR §230.405) or Rule 12b-2 of the Securities Exchange Act of 1934 (17 CFR §240.12b-2). Emerging growth company []

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. []

# Item 5.02 Departure of Directors or Principal Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.

On June 30, 2017, Barbara Smith, a member of the Company's Board of Directors (the "Board") since 2011, formally tendered her resignation from the Board effective as of July 3, 2017. There were no disagreements between Ms. Smith and the Company giving rise to her resignation.

### 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/ Th

/s/ Thomas J. Meek

Name:Thomas J. MeekTitle:Senior Vice President, General Counsel, Human Resources,<br/>Secretary and Chief Compliance Officer

Date: July 6, 2017