#### UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

### FORM 8-K/A

(Amendment No. 1)

CURRENT REPORT

Pursuant To Section 13 OR 15(d) of The Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): October 4, 2017

## MINERALS TECHNOLOGIES INC.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction

of incorporation)

1-11430

25-1190717

(IRS Employer Identification No.)

622 Third Avenue, New York, NY

(Address of principal executive offices)

(Commission File

Number)

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. []

This Amendment No. 1 on Form 8-K/A amends the Current Report on Form 8-K filed on October 10, 2017 (the "Original Filing") by Minerals Technologies Inc. (the "Company"). The Original Filing reported the election of Mr. Franklin (Frank) L. Feder to the Company's Board of Directors (the "Board"). At the time of the Original Filing, the Board had not made any determinations regarding committee assignments for Mr. Feder. The Company hereby amends the Original Filing to include information on committee assignments and related matters in Item 5.02 below. Other than providing the additional information in Item 5.02 below, no other disclosure in the Original Filing is amended by this Form 8-K/A.

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

On November 15, 2017, the Board appointed Mr. Feder to the Audit Committee and Compensation Committee of the Board, having determined that Mr. Feder satisfies applicable requirements to serve on such Committees. In addition, the Board determined that Mr. Feder qualifies as an audit committee financial expert for purposes of Item 407 of Regulation S-K promulgated by the Securities and Exchange Commission.

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

Date: November 20, 2017