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

February 7, 2018

Date of Report (date of earliest event reported)

MICRON TECHNOLOGY, INC. (Exact name of registrant as specified in its charter)

Delaware 1-10658 75-1618004 (Commission File Number) (I.R.S. Employer Identification No.) (State or other jurisdiction of incorporation) 8000 South Federal Way Boise, Idaho 83716-9632 (Address of principal executive offices) (208) 368-4000 (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 (see General Instruction A.2. below): ☐ 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-4c)) Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter). Emerging growth company \square 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. \square

Item 8.01 Other Events.

On February 7, 2018, Scott DeBoer, an executive officer of the Company, entered into a prearranged trading plan under Rule 10b5-1 of the Securities and Exchange Act of 1934. Rule 10b5-1 permits officers and directors of public companies to adopt predetermined plans for selling specified amounts of stock. Mr. DeBoer's trading plan provides for the sale of up to 64,022 shares of the Company's stock beginning in March 2018.

SIGNATURE

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.

MICRON TECHNOLOGY, INC.

Date: February 7, 2018 By: /s/ Sanjay Mehrotra

Name: Sanjay Mehrotra

Title: President and Chief Executive Officer