

**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 12, 2010**  
Date of Report (date of earliest event reported)

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

|                                                |                          |                                      |
|------------------------------------------------|--------------------------|--------------------------------------|
| <b>Delaware</b>                                | <b>1-10658</b>           | <b>75-1618004</b>                    |
| (State or other jurisdiction of incorporation) | (Commission File Number) | (I.R.S. Employer Identification No.) |

**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-4(c))

**Item 8.01. Other Events**

On February 12, 2010, Mercedes Johnson, a member of the Company's Board of Directors, adopted 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. Ms. Johnson's trading plan provides for the sale of up to 40,000 shares of the Company's stock over a 12-month period.

On February 17, 2010, Ronald C. Foster, an officer of the Company, adopted 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. Foster's trading plan provides for the sale of up to 60,000 shares of the Company's stock over a 12-month period.

**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 17, 2010

By: /s/ D. Mark Durcan  
Name: D. Mark Durcan  
Title: President and  
Chief Operating Officer