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

September 26, 2006

Date of Report (date of earliest event reported)

MICRON TECHNOLOGY, INC.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation)

1-10658 (Commission File Number) **75-1618004** (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):

- o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4c))

Item 5.02. Departure of Directors or Principal Officers; Election of Directors; Appointment of Principal Officers

On September 26, 2006, Robert A. Lothrop informed the Company of his intention to retire from its Board of Directors at the close of the Company's Annual Meeting of Shareholders on December 5, 2006. During fiscal 2006, Mr. Lothrup served on the Audit Committee and the Governance and Compensation Committee of the Company's Board of Directors.

On September 28, 2006, William P. Weber informed the Company of his intention to retire from its Board of Directors at the close of the Company's Annual Meeting of Shareholders on December 5, 2006. During fiscal 2006, Mr. Weber served as the Chairman of the Governance and Compensation Committee of the Company's Board of Directors.

A press release related to Mr. Lothrop's and Mr. Weber's resignations is attached as Exhibit 99.1 to this Current Report on Form 8-K.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

The following exhibits are filed herewith:

Exhibit No.	Description
99.1	Press Release issued on September 29, 2006

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: September 29, 2006 By: /s/ W. G. STOVER, JR.

Name: W. G. Stover, Jr.

Title: Vice President of Finance and

Chief Financial Officer

INDEX TO EXHIBITS FILED WITH THE CURRENT REPORT ON FORM 8-K DATED SEPTEMBER 26, 2006

99.1 Press Release issued on September 29, 2006

FOR IMMEDIATE RELEASE

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MICRON TECHNOLOGY, INC., ANNOUNCES RETIREMENTS OF DIRECTORS ROBERT A. LOTHROP AND WILLIAM P. WEBER

BOISE, Idaho, September 29, 2006 – Micron Technology, Inc., (NYSE: MU) Chairman, CEO and President Steve Appleton today announced the retirement of two long-time directors, Robert A. Lothrop and William P. Weber, from the company's board of directors. Mr. Lothrop and Mr. Weber announced that they will not stand for re-election and their resignations will take effect at the close of the 2006 Annual Meeting of Shareholders scheduled for Dec. 5.

Mr. Lothrop was first elected to the company's board of directors in 1986. He served from 1986 through 1992, then from 1994 through the present. Mr. Weber was first elected to the company's board of directors in 1998, following the acquisition by the company of Texas Instruments, Inc.'s memory operations.

"Bob and Pat will be sorely missed by all who worked with them over the years," said Appleton. "Each of these gentlemen has contributed greatly to the company's success. We sincerely thank them for their wisdom, guidance and direction while on the board. We wish them well in their future endeavors."

Micron Technology, Inc., is one of the world's leading providers of advanced semiconductor solutions. Through its worldwide operations, Micron manufactures and markets DRAMs, NAND flash memory, CMOS image sensors, other semiconductor components, and memory modules for use in leading-edge computing, consumer, networking, and mobile products. Micron's common stock is traded on the New York Stock Exchange (NYSE) under the MU symbol. To learn more about Micron Technology, Inc., visit www.micron.com.