
**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**

July 25, 2007
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):

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

On July 25, 2007, Gordon C. Smith informed the Company of his intention to retire from its Board of Directors, effective immediately. Mr. Smith served on the Audit Committee and the Compensation Committee of the Company's Board of Directors.

A press release related to Mr. Smith's retirement 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 exhibit is filed herewith:

Exhibit No.	Description
99.1	Press Release issued on July 25, 2007

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: July 30, 2007

By: /s/ Roderic W. Lewis
Name: Roderic W. Lewis
Title: Vice President of Legal Affairs,
General Counsel and Corporate Secretary

**INDEX TO EXHIBITS FILED WITH
THE CURRENT REPORT ON FORM 8-K DATED JULY 25, 2007**

Exhibit	Description
99.1	Press Release issued on July 25, 2007

FOR IMMEDIATE RELEASE

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Web site URL <http://www.micron.com>

MICRON TECHNOLOGY, INC., ANNOUNCES DIRECTOR RESIGNATION

Boise, Idaho, July 25, 2007 – Micron Technology, Inc., (NYSE: MU) today announced that Director Gordon C. Smith has informed the company of his resignation from the board of directors for personal reasons.

Smith served two terms on Micron’s board from February 1982 through February 1984 and from September 1990 to the present. Smith is Chairman and Chief Executive Officer of SFG, L.L.C., a holding company for ranch operations and other investments.

“I’ve had a tremendous experience with the company during my 19 years on the Board,” said Smith. “I have enjoyed the opportunity to work with fellow Board members and the Micron team. The semiconductor business is a challenging, competitive business, and I wish the best for Micron as they continue to pursue success in this industry.”

Robert E. Switz, Chairman of the Governance Committee of the Micron Board of Directors, commented, “Speaking on behalf of the Board of Directors, we wish to thank Gordon for his many years of service to Micron. Gordon has been associated with Micron since 1982 and has participated in the company’s growth from a small semiconductor memory company to a globally competitive leader in semiconductor technology and innovation. We wish Gordon well in his 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 visit www.micron.com.
