

MICRON TECHNOLOGY INC  
 Form 4  
 October 13, 2010

**FORM 4**

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

OMB APPROVAL

OMB Number: 3235-0287  
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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
 Shields Brian

2. Issuer Name and Ticker or Trading Symbol  
 MICRON TECHNOLOGY INC  
 [MU]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)  
 8000 S FEDERAL WAY, MS 1-557  
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)  
 10/11/2010

\_\_\_\_ Director \_\_\_\_\_ 10% Owner  
 Officer (give title below) \_\_\_\_\_ Other (specify below)  
 VP Worldwide Operations

BOISE, ID 83707

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)  
 Form filed by One Reporting Person  
 Form filed by More than One Reporting Person

(City) (State) (Zip)

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Ownership (Instr. 4)
			Code	V	Amount (1)	(A) or (D)	Price (2)
Common Stock	10/11/2010		A		36,000 (1)	A	\$ 0 (2)
Common Stock	10/11/2010		A		45,000 (3)	A	\$ 0 (2)
Common Stock	10/11/2010		F		20,355	D	\$ 7.59 (4)
Common Stock							444
						I	Held by Spouse

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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(9-02)

**Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned**  
(e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Underlying Security (Instr. 3 and 4)	
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title
Non-Qualified Stock Option	\$ 7.59	10/11/2010		J	143,000	10/11/2011 <sup>(5)</sup> 10/11/2016	Common Stock	

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Shields Brian 8000 S FEDERAL WAY MS 1-557 BOISE, ID 83707			VP Worldwide Operations	

## Signatures

Katie Reid,  
Attorney-in-fact  
Date: 10/13/2010

\*\*Signature of Reporting Person

## Explanation of Responses:

- \* If the form is filed by more than one reporting person, see Instruction 4(b)(v).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
- (1) Restricted Stock Awards vest in 25% increments annually on anniversary date of grant.
- (2) Not Applicable - grant of restricted stock
- (3) The vesting of restricted shares is subject to achievement of certain performance criteria. In the event that the performance criteria are not met, the restricted shares will be forfeited.
- (4) Withholding of shares of common stock to satisfy tax withholding obligations in connection with the vesting of restricted stock awarded under the Issuer's 2004 Equity Incentive Plan.
- (5) Stock Options vest in 25% increments annually on anniversary date of grant.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.