APPLETON STEVEN R

Form 4 July 27, 2010

FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB APPROVAL

OMB 3235-0287 Number:

January 31, Expires: 2005

Estimated average burden hours per

response... 0.5

if no longer subject to Section 16. Form 4 or Form 5

Check this box

obligations may continue. See Instruction

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

1(b).

(Print or Type Responses)

| 1. Name and Address of Reporting Person * APPLETON STEVEN R | 2. Issuer Name and Ticker or Trading Symbol | 5. Relationship of Reporting Person(s) to Issuer | | | |
|---|--|---|--|--|--|
| | MICRON TECHNOLOGY INC [MU] | (Check all applicable) | | | |
| (Last) (First) (Middle) | 3. Date of Earliest Transaction (Month/Day/Year) | _X_ Director 10% Owner Officer (give title Other (specify | | | |
| 8000 S. FEDERAL WAY, MAIL STOP 557 | 07/26/2010 | below) below) | | | |
| (Street) | 4. If Amendment, Date Original | 6. Individual or Joint/Group Filing(Check | | | |
| | Filed(Month/Day/Year) | Applicable Line) | | | |
| BOISE, ID 83707 | | _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person | | | |
| | | | | | |

| | | | 1 croon |
|--------|---------|-------|--|
| (City) | (State) | (Zip) | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned |

| | | | | | | | , — F | -, | -5 |
|------------------------|--------------------------------------|-------------------------------|------------------|---------------------------|-----------|------------|-------------------------|---------------------------|-------------------------|
| 1.Title of Security | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if | 3. Transactio | 4. Securit on(A) or Di | | • | 5. Amount of Securities | 6. Ownership Form: Direct | 7. Nature of Indirect |
| (Instr. 3) | | any (Month/Day/Year) | Code (Instr. 8) | (Instr. 3, | 4 and 5 | 5) | Beneficially Owned | (D) or Indirect (I) | Beneficial Ownership |
| | | | | | (A) or | | Reported Transaction(s) | (Instr. 4) | (Instr. 4) |
| | | | Code V | Amount | (D) | Price | (Instr. 3 and 4) | | |
| Common Stock | 07/26/2010 | | S | 2,354 | D | \$ 8.39 | 2,102,201 | D | |
| Common Stock | 07/26/2010 | | S | 77,646 | D | \$ 8.38 | 2,024,555 | D | |
| Common Stock | | | | | | | 53,000 | I | Mesa L.P. |

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

Persons who respond to the collection of **SEC 1474** information contained in this form are not (9-02)required to respond unless the form

Edgar Filing: APPLETON STEVEN R - Form 4

displays a currently valid OMB control number.

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

| 1. Title of | 2. | 3. Transaction Date | | 4. | 5. | 6. Date Exerc | | 7. Titl | | 8. Price of | 9. Nu |
|--------------------------------------|---|---------------------|---|----------------------------------|---|---------------------|--------------------|------------------------------------|--|--------------------------------------|---|
| Derivative Security (Instr. 3) | Conversion or Exercise Price of Derivative Security | (Month/Day/Year) | Execution Date, if any (Month/Day/Year) | Transactic Code (Instr. 8) | of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5) | | | Amou Under Securi (Instr. | lying | Derivative Security (Instr. 5) | Deriv Secur Bene Own Follo Repo Trans (Instr |
| | | | | Code V | (A) (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | |

Reporting Owners

| Reporting Owner Name / Address | Relationships | | | | | | |
|--|---------------|-----------|---------|-------|--|--|--|
| r g | Director | 10% Owner | Officer | Other | | | |
| APPLETON STEVEN R 8000 S. FEDERAL WAY MAIL STOP 557 BOISE, ID 83707 | X | | | | | | |

Signatures

Katie Reid
Attorney-in-fact 07/27/2010

**Signature of Reporting Person Date

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).

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.

Reporting Owners 2