

☐ 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

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

OMB APPROVAL	
OMB Number:	3235-0287
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1. Name and Address of Reporting Person* <u>Shields Brian</u> (Last) (First) (Middle) <u>8000 S FEDERAL WAY</u> <u>MS 1-557</u> (Street) <u>BOISE</u> <u>ID</u> <u>83707</u> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>MICRON TECHNOLOGY INC [MU]</u> 3. Date of Earliest Transaction (Month/Day/Year) <u>07/01/2012</u> 4. If Amendment, Date of Original Filed (Month/Day/Year)	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner ☒ Officer (give title below) Other (specify below) <u>VP Worldwide Operations</u> 6. Individual or Joint/Group Filing (Check Applicable Line) ☒ Form filed by One Reporting Person Form filed by More than One Reporting Person
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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 Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	07/01/2013		M		278,000 ⁽¹⁾	A	\$4.48	846,520	D	
Common Stock	07/01/2013		M		67,125 ⁽¹⁾	A	\$7.46	913,645	D	
Common Stock	07/01/2013		M		45,750 ⁽¹⁾	A	\$7.59	959,395	D	
Common Stock	07/01/2013		M		28,750 ⁽¹⁾	A	\$5.16	988,145	D	
Common Stock	07/01/2013		S		300 ⁽¹⁾	D	\$14.18	987,845	D	
Common Stock	07/01/2013		S		5,200 ⁽¹⁾	D	\$14.19	982,645	D	
Common Stock	07/01/2013		S		8,000 ⁽¹⁾	D	\$14.2	974,645	D	
Common Stock	07/01/2013		S		11,306 ⁽¹⁾	D	\$14.21	963,339	D	
Common Stock	07/01/2013		S		100 ⁽¹⁾	D	\$14.215	963,239	D	
Common Stock	07/01/2013		S		21,104 ⁽¹⁾	D	\$14.22	942,135	D	
Common Stock	07/01/2013		S		7,765 ⁽¹⁾	D	\$14.23	934,370	D	
Common Stock	07/01/2013		S		3,700 ⁽¹⁾	D	\$14.24	930,670	D	
Common Stock	07/01/2013		S		10,087 ⁽¹⁾	D	\$14.25	920,583	D	
Common Stock	07/01/2013		S		4,809 ⁽¹⁾	D	\$14.26	915,774	D	
Common Stock	07/01/2013		S		600 ⁽¹⁾	D	\$14.265	915,174	D	
Common Stock	07/01/2013		S		18,097 ⁽¹⁾	D	\$14.27	897,077	D	
Common Stock	07/01/2013		S		100 ⁽¹⁾	D	\$14.275	896,977	D	
Common Stock	07/01/2013		S		15,000 ⁽¹⁾	D	\$14.28	881,977	D	
Common Stock	07/01/2013		S		100 ⁽¹⁾	D	\$14.285	881,877	D	
Common Stock	07/01/2013		S		3,700 ⁽¹⁾	D	\$14.29	878,177	D	
Common Stock	07/01/2013		S		3,400 ⁽¹⁾	D	\$14.3	874,777	D	
Common Stock	07/01/2013		S		6,436 ⁽¹⁾	D	\$14.31	868,341	D	
Common Stock	07/01/2013		S		100 ⁽¹⁾	D	\$14.315	868,241	D	
Common Stock	07/01/2013		S		3,860 ⁽¹⁾	D	\$14.32	864,381	D	
Common Stock	07/01/2013		S		100 ⁽¹⁾	D	\$14.325	864,281	D	
Common Stock	07/01/2013		S		7,991 ⁽¹⁾	D	\$14.33	856,290	D	
Common Stock	07/01/2013		S		2,830 ⁽¹⁾	D	\$14.34	853,460	D	
Common Stock	07/01/2013		S		5,000 ⁽¹⁾	D	\$14.35	848,460	D	
Common Stock	07/01/2013		S		3,804 ⁽¹⁾	D	\$14.36	844,656	D	
Common Stock	07/01/2013		S		1,100 ⁽¹⁾	D	\$14.37	843,556	D	

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 Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Non-Qualified Stock Option	\$4.48	07/01/2013		M			278,000	(2)	10/03/2014	Common Stock	278,000	\$0	0	D	
Non-Qualified Stock Option	\$7.46	07/01/2013		M			67,125	(3)	10/05/2015	Common Stock	67,125	\$0	71,875	D	
Non-Qualified Stock Option	\$7.59	07/01/2013		M			45,750	(4)	10/11/2016	Common Stock	45,750	\$0	97,250	D	
Non-Qualified Stock Option	\$5.16	07/01/2013		M			28,750	(5)	10/11/2017	Common Stock	28,750	\$0	161,250	D	

Explanation of Responses:

- 1. Sales pursuant to 10b5-1 Trading Plan entered into on May 13, 2013.
- 2. Stock options vest in four equal installments on October 3, 2009, 2010, 2011 and 2012.
- 3. Stock options vest in four equal installments on October 5, 2010, 2011, 2012 and 2013.
- 4. Stock options vest in four equal installments on October 11, 2011, 2012, 2013 and 2014.
- 5. Stock options vest in four equal installments on October 11, 2012, 2013, 2014 and 2015.

Remarks:

Robert Case, Attorney-in-fact 07/02/2012

** Signature of Reporting Person Date

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

* 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.

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