

MACOM TECHNOLOGY SOLUTIONS HOLDINGS, INC.

Reported by
CROTEAU JOHN

FORM 4

(Statement of Changes in Beneficial Ownership)

Filed 08/03/17 for the Period Ending 08/01/17

Address	100 CHELMSFORD STREET LOWELL, MA 01851
Telephone	(978) 656-2500
CIK	0001493594
Symbol	MTSI
SIC Code	3674 - Semiconductors and Related Devices
Industry	Semiconductor Equipment & Testing
Sector	Technology
Fiscal Year	09/30

FORM 4

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

OMB APPROVAL
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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

1. Name and Address of Reporting Person - Croteau John (Last) (First) (Middle)		2. Issuer Name and Ticker or Trading Symbol MACOM Technology Solutions Holdings, Inc. [MTSI]		5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director _____ 10% Owner <input checked="" type="checkbox"/> Officer (give title below) _____ Other (specify below) President and CEO	
C/O MACOM TECHNOLOGY SOLUTIONS HOLDINGS, 100 CHELMSFORD STREET (Street)		3. Date of Earliest Transaction (MM/DD/YYYY) 8/1/2017			
LOWELL, MA 01851 (City) (State) (Zip)		4. If Amendment, Date Original Filed (MM/DD/YYYY)		6. Individual or Joint/Group Filing (Check Applicable Line) <input type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person	

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

1. Title of Security (Instr. 3)	2. Trans. Date	2A. Deemed Execution Date, if any	3. Trans. 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	8/1/2017		S	(1)	1655	D	\$60.64 (2)	51200	D	
Common Stock	8/1/2017		S	(1)	345	D	\$61.31 (3)	50855	D	
Common Stock								47914	I	By trust (4)

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

1. Title of Derivate Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Trans. Date	3A. Deemed Execution Date, if any	4. Trans. 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		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 of Derivative Security: 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				

Explanation of Responses:

- The shares were sold pursuant to a sales plan adopted by the Reporting Person and intended to comply with Rule 10b5-1 under the Securities Exchange Act of 1934.
- The price reported in Column 4 is a weighted average price. The shares were sold in multiple transactions at prices ranging from \$60.20 to \$61.09. The Reporting Person undertakes to provide to the Issuer, any shareholder of the Issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range set forth in this footnote.
- The price reported in Column 4 is a weighted average price. The shares were sold in multiple transactions at prices ranging from \$61.21 to \$61.40. The Reporting Person undertakes to provide to the Issuer, any shareholder of the Issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range set forth in this footnote.
- The shares are held in a trust for the benefit of the Reporting Person's spouse, of which the Reporting Person is a trustee. The Reporting Person disclaims beneficial ownership of such shares except to the extent of his pecuniary interest, if any, therein.

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Croteau John C/O MACOM TECHNOLOGY SOLUTIONS HOLDINGS 100 CHELMSFORD STREET LOWELL, MA 01851	X		President and CEO	

Signatures

/s/ Clay Simpson, Attorney-in-Fact

8/3/2017

—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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