MACOM Technology Solutions Holdings, Inc.

Form 4

Common

Stock

11/09/2016

November 14, 2016

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b). See Instruction 1(b). OMB APPROVAL OMB Number: Sand Exchange Commission Number: Section 16. SECURITIES 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 OMB APPROVAL OMB Number: Sexpires: January 31, Expires: Sexpires: January 31, Expires: OMB Number: Sexpires: January 31, Expires: Section 17(a) of the Public Utility Holding Company Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1940 1(b).										
(Print or Type R 1. Name and A Murphy Mic	r Name and Ticker or Trading M Technology Solutions gs, Inc. [MTSI]				5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
SOLUTION	(First) (Mic M TECHNOLOGY S HOLDINGS, 10 DRD STREET	(Month/D Y 11/09/20	3. Date of Earliest Transaction (Month/Day/Year) 11/09/2016				Director 10% Owner SVP & GM, RF & Microwave			
LOWELL, N	endment, Date Original hth/Day/Year)				6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City)	(State) (Z	^{ip)} Table	e I - Non-Do	erivative S	Securi	ties Ac	quired, Disposed of	f. or Beneficial	lly Owned	
1.Title of Security (Instr. 3)		2A. Deemed	3. Transaction Code (Instr. 8)	3. 4. Securities TransactionAcquired (A) or Code Disposed of (D)			5. Amount of Securities Beneficially Owned	6. Ownership		
Common Stock	11/09/2016		A	4,394 (1)	A	\$ 0	39,893 (2)	D		
Common Stock	11/09/2016		A	7,863 (3)	A	\$ 0	47,756	D		

7,732

A

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

Persons who respond to the collection of information contained in this form are not (9-02)

D

\$ 0 55,488

required to respond unless the form 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 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. Transactic Code (Instr. 8)	5. Number of orDerivative 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 Underlying Securities (Instr. 3 and 4)	
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Stock Option (Right to Buy)	\$ 40.25	11/09/2016		A	10,000	<u>(5)</u>	11/08/2023	Common Stock	10,000

Reporting Owners

Reporting Owner Name / Address

Director 10% Owner Officer Other

Murphy Michael T. C/O MACOM TECHNOLOGY SOLUTIONS HOLDINGS 100 CHELMSFORD STREET LOWELL, MA 01851

SVP & GM, RF & Microwave

Signatures

/s/ Clay Simpson, Attorney-in-Fact

**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).
- Represents restricted stock units granted to the Reporting Person under the Issuer's 2012 Omnibus Incentive Plan. Each restricted stock unit represents the contingent right to receive one share of the Issuer's common stock. The restricted stock units vest in four equal annual installments on May 15, 2018, May 15, 2019, May 15, 2020 and May 15, 2021, provided that the Reporting Person remains in continuous service with the Issuer through each vesting date.
- (2) The reported ownership includes 779 shares acquired under the Issuer's Employee Stock Purchase Plan in May 2016.
- Represents performance-based restricted stock units ("PRSUs") granted on April 22, 2015 to the Reporting Person under the Issuer's 2012 (3) Omnibus Incentive Plan which vested on November 9, 2016. These PRSUs will settle in shares of Common Stock on May 15, 2017, provided that the Reporting Person remains in continuous service with the Issuer through the settlement date.

Reporting Owners 2

Edgar Filing: MACOM Technology Solutions Holdings, Inc. - Form 4

- Represents performance-based restricted stock units ("PRSUs") granted on November 13, 2015 to the Reporting Person under the Issuer's 2012 Omnibus Incentive Plan which vested on November 9, 2016. These PRSUs will settle in shares of Common Stock on May 15, 2017, provided that the Reporting Person remains in continuous service with the Issuer through the settlement date.
- (5) The stock option vests in full upon achievement of a 30-day trailing average stock price based performance metric during the term of the stock option.

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.