M/A-COM Technology Solutions Holdings, Inc.

Form 3

October 07, 2013

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

OMB APPROVAL

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INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF Expires: January 31, 2005

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Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934,

SECURITIES

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 2. Date of Event Requiring 3. Issuer Name and Ticker or Trading Symbol Person * Statement M/A-COM Technology Solutions Holdings, Inc. [MTSI] Dennehy Robert (Month/Day/Year) 10/01/2013 (Last) (First) (Middle) 4. Relationship of Reporting 5. If Amendment, Date Original Person(s) to Issuer Filed(Month/Day/Year) 100 CHELMSFORD STREET (Check all applicable) (Street) 6. Individual or Joint/Group Filing(Check Applicable Line) 10% Owner Director _X_ Form filed by One Reporting _X__ Officer Other Person LOWELL, MAÂ 01851 (give title below) (specify below) Form filed by More than One SVP, Operations Reporting Person (City) (State) (Zip) **Table I - Non-Derivative Securities Beneficially Owned** 2. Amount of Securities 4. Nature of Indirect Beneficial 1. Title of Security Beneficially Owned Ownership Ownership (Instr. 4) (Instr. 4) Form: (Instr. 5) Direct (D) or Indirect (I) (Instr. 5) D Â Common Stock 44,762 (1) (2) Reminder: Report on a separate line for each class of securities beneficially SEC 1473 (7-02) owned directly or indirectly.

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currently valid OMB control number.

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

1. Title of Derivative Security (Instr. 4)	ecurity 2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of	5. Ownership Form of Derivative	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of	Derivative Security	Security: Direct (D) or Indirect	

Shares (I) (Instr. 5)

Employee Stock Option (Right to Buy) $\hat{A} \stackrel{(3)}{=} 01/04/2017 \stackrel{Common}{Stock} 28,125 0.64 D \hat{A}

Reporting Owners

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

Dennehy Robert

100 CHELMSFORD STREET SVP, Operations LOWELL, MAÂ 01851

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 5(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).
 - Includes 3,419 restricted stock units ("RSUs") originally granted on May 3, 2012, which vest as follows: 933 RSUs vest on May 15, 2014 and 2,486 RSUs vest on May 15, 2015, provided that the reporting person remains in continuous service with the issuer through each
- (1) vesting date. Also includes 15,364 RSUs originally granted on April 23, 2013, which vest in four equal annual installments on May 15, 2014, May 15, 2015, May 15, 2016 and May 15, 2017, provided that the reporting person remains in continuous service with the issuer through each vesting date. Each RSU represents the contingent right to receive one share of the issuer's common stock.
- (2) Includes 5,000 shares of restricted stock originally granted on March 25, 2011, which vest in two equal annual installments on March 25, 2014 and March 25, 2015.
- (3) Represents the unexercised portion of 50,000 stock options originally granted on January 4, 2010. The stock options vested in full on April 1, 2013.

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.

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