M/A-COM Technology Solutions Holdings, Inc.

Form 4

October 04, 2013

FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB Number:

3235-0287

Expires:

January 31, 2005

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response...

Section 16. Form 4 or Form 5 obligations may continue.

See Instruction

Check this box

if no longer

subject to

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 * Murphy Michael T. | | | 2. Issuer Name and Ticker or Trading Symbol M/A-COM Technology Solutions Holdings, Inc. [MTSI] | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) |
|---|----------|-------------|---|---|
| (Last) 100 CHELMSF | , | (Middle) ET | 3. Date of Earliest Transaction (Month/Day/Year) 10/02/2013 | Director 10% Owner _X Officer (give title Other (specify below) SVP, Engineering |
| | (Street) | | 4. If Amendment, Date Original Filed(Month/Day/Year) | 6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person |
| LOWELL, MA | | | | Form filed by More than One Reporting Person |

| (City) | (State) | (Zip) Tabl | e I - Non-D | erivative | Secur | ities Acq | uired, Disposed o | f, or Beneficial | ly Owned |
|--------------------------------------|---|------------|---|-----------|------------------|--|--|---|----------|
| 1.Title of Security (Instr. 3) | 2. Transaction Date 2A. Deemed (Month/Day/Year) Execution Date, if any (Month/Day/Year) | | 3. 4. Securities Acquired Transaction(A) or Disposed of (D) Code (Instr. 3, 4 and 5) (Instr. 8) | | | 5. Amount of Securities Beneficially Owned Following | 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 | Reported Transaction(s) (Instr. 3 and 4) | | |
| Common Stock | 10/02/2013 | | M | 1,281 | A | \$ 0.64 | 30,209 | D | |
| Common Stock | 10/02/2013 | | S(1) | 1,281 | D | \$ 17.95 | 28,928 | D | |
| Common Stock | 10/03/2013 | | M | 9,938 | A | \$ 0.64 | 38,866 | D | |
| Common Stock | 10/03/2013 | | S <u>(1)</u> | 9,938 | D | \$ 17.98 (2) | 28,928 | D | |

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 required to respond unless the form displays a currently valid OMB control number.

SEC 1474 (9-02)

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. Transactio Code (Instr. 8) | 5. Number proof 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 Underlying Securities (Instr. 3 and 4) | |
|---|---|---|---|--|--|--|--------------------|---|--|
| | | | | Code V | (A) (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares |
| Employee Stock Option (Right to Buy) | \$ 0.64 | 10/02/2013 | | M | 1,281 | (3) | 11/10/2019 | Common Stock | 1,281 |
| Employee Stock Option (Right to Buy) | \$ 0.64 | 10/03/2013 | | M | 9,938 | (3) | 11/10/2019 | Common Stock | 9,938 |

Reporting Owners

| Reporting Owner Name / Address | Relationships | | | | | | |
|--|---------------|-----------|---------------------|-------|--|--|--|
| 1 8 | Director | 10% Owner | Officer | Other | | | |
| Murphy Michael T. 100 CHELMSFORD STREET LOWELL, MA 01851 | | | SVP, Engineering | | | | |

Signatures

/s/ Clay Simpson, Attorney-in-Fact

**Signature of Reporting Person Date

Reporting Owners 2

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).
- (1) 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 \$17.95 to \$18.00, inclusive. 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 ranges set forth in this footnote.
- Represents 150,000 stock options originally granted to the reporting person on November 10, 2009. One-fifth (1/5th) of the stock options (3) vested and became exercisable on November 2, 2010 and one-sixtieth (1/60th) of the stock options vest monthly thereafter provided that the reporting person remains in continuous services with the issuer as of each vesting date.

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.