FORM 4

obligations may continue. See Instruction 1(b).

Check this box if no longer subject to Section 16. Form 4 or Form 5

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| STATEMENT | OF CHANGES | S IN BENEFICIAL | OWNERSHIP |
|------------------|------------|-----------------|------------------|

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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* BLAND CHARLES R | | | | | <u>M</u> / | 2. Issuer Name and Ticker or Trading Symbol M/A-COM Technology Solutions Holdings, Inc. [MTSI] | | | | | | | | | | all app Direc | blicable) ctor | , | Person(s) to Issuer 10% Owner Other (specify below) | |
|---|--|--|--|---|------------------------------|---|---|---|------------------------------------|---------------------------------------|-----------|--|-----------------------|----------------------------|----------------------|------------------|---|---|---|---|
| (Last) (First) (Middle) 100 CHELMSFORD STREET | | | | 3. Date of Earliest Transaction (Month/Day/Year) 08/01/2013 | | | | | | | | | | Officer (give title below) | | | | | | |
| (Street) LOWEL | | |)1851 Zip) | | 4. If | f Ame | endment, | Date o | of Original | Filed | (Month/Da | ay/Ye | ear) | | . Indivine) | Forn | r Joint/Group n filed by One n filed by Mor on | e Reportin | g Pers | on |
| | | Tabl | e I - Noi | n-Deriv | ative | Se | curitie | s Acc | quired, | Dis | posed o | f, o | r Ben | efici | ally | Owne | ed | | | |
| D | | | | Date | Date Month/Day/Year) | | 2A. Deemed Execution Date, if any (Month/Day/Year) | | Code (| Transaction Disposed (Code (Instr. 5) | | ties Acquired (A) I Of (D) (Instr. 3, 4 | | | 4 and Se Be Ov | | ount of ities icially d Following ted | 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 | • | Transa | action(s) 3 and 4) | | | (111511.4) |
| Common | Stock | | | 08/01 | L/ 20 13 | 3 | | | S ⁽¹⁾ | | 2,900 | | D | \$ <mark>16</mark> | .1 ⁽²⁾ | 7 | 4,187 | 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. Deem Execution if any (Month/Da | Date, | 4. Transa Code (8) | (Instr | | ative rities ired osed . 3, 4 | 6. Date E Expiratio (Month/D | n Date | е | Am Sec Und Der | Am or Nui of | | | | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | Owner Form Direct or Ind (I) (Ins | t (D) lirect | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |

Explanation of Responses:

- 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.
- 2. The price reported in Column 4 is a weighted average price. The shares were sold in multiple transactions at prices ranging from \$15.90 to \$16.19, 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.

/s/ Clay Simpson, Attorney-in-08/05/2013 **Fact**

** 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.

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 Number.