

M/A-COM Technology Solutions Holdings, Inc.  
 Form 3  
 December 27, 2013

**FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION**  
**Washington, D.C. 20549**

OMB APPROVAL  
 OMB Number: 3235-0104  
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**INITIAL STATEMENT OF 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

(Print or Type Responses)

1. Name and Address of Reporting Person * Â Bajwa Najabat H. (Last) (First) (Middle)  100 CHELMSFORD STREET (Street)  LOWELL, Â MA Â 01851 (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) 12/18/2013	3. Issuer Name and Ticker or Trading Symbol M/A-COM Technology Solutions Holdings, Inc. [MTSI]	4. Relationship of Reporting Person(s) to Issuer  (Check all applicable) <input type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer <input type="checkbox"/> Other (give title below) (specify below) SVP and General Manager, HPA	5. If Amendment, Date Original Filed(Month/Day/Year)	6. Individual or Joint/Group Filing(Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person
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**Table I - Non-Derivative Securities Beneficially Owned**

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
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Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

SEC 1473 (7-02)

**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.**

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

1. Title of Derivative Security (Instr. 4)	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 Derivative Security	5. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable      Expiration Date	Title      Amount or Number of Shares			

Employee Stock Option (Right to Buy)	Â (1)	02/10/2020	Common Stock	6,688	\$ 19.45	D	Â
Employee Stock Option (Right to Buy)	Â (2)	11/05/2018	Common Stock	4,037	\$ 19.82	D	Â
Employee Stock Option (Right to Buy)	Â (3)	11/15/2015	Common Stock	645	\$ 21.68	D	Â
Employee Stock Option (Right to Buy)	Â (4)	04/28/2019	Common Stock	6,782	\$ 27.03	D	Â

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Bajwa Najabat H. 100 CHELMSFORD STREET LOWELL, MA 01851	Â	Â	Â SVP and General Manager, HPA	Â

## Signatures

/s/ Clay Simpson,  
Attorney-in-Fact

12/27/2013

\_\_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).

- Represents stock options originally granted on February 10, 2012 under the Mindspeed Technologies, Inc. 2003 Long-Term Incentives Plan.
- (1) One-third (1/3) of the stock options vested and became exercisable on the grant date, with the remaining stock options vesting and becoming exercisable as to an additional 1/8 of the options each three months after the grant date.
  - (2) Represents stock options originally granted on November 5, 2010 under the Mindspeed Technologies, Inc. 2003 Long-Term Incentives Plan. The stock options are vested in full and are currently exercisable.
  - (3) Represents stock options originally granted on November 15, 2007 under the Mindspeed Technologies, Inc. 2003 Long-Term Incentives Plan. The stock options are vested in full and are currently exercisable.
- Represents stock options originally granted on April 28, 2011 under the Mindspeed Technologies, Inc. 2003 Long-Term Incentives Plan.
- (4) One-third (1/3) of the stock options vested and became exercisable on the grant date, with the remaining stock options vesting and becoming exercisable as to an additional 1/8 of the options each three months after the grant 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.