| SEC F | Form 4 |
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FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| Check this box if no longer subject to |
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| Section 16. Form 4 or Form 5 |
| obligations may continue. See |
| Instruction 1(b). |

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

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| 1. Name and Addres Dennehy Rob (Last) | ss of Reporting Perso 0 <u>ert</u> (First) | on* (Middle) | 2. Issuer Name and Ticker or Trading Symbol <u>MACOM Technology Solutions Holdings</u> , <u>Inc.</u> [MTSI] | | ionship of Reporting Perso all applicable) Director Officer (give title below) | on(s) to Issuer 10% Owner Other (specify below) | | |
|--|--|-----------------|--|--------------------|--|--|--|--|
| C/O MACOM TECHNOLOGY SOLUTIONS HOLDINGS | | () | 3. Date of Earliest Transaction (Month/Day/Year) 11/16/2018 | | SVP, Operatio | ons | | |
| 100 CHELMSFORD STREET | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | 6. Indivi Line) | lividual or Joint/Group Filing (Check Applicable | | | |
| (Street) | МА | 01851 | | Х | Form filed by One Repor | ů. | | |
| LOWELL | MA | 01851 | | | Form filed by More than Person | One Reporting | | |
| (City) | (State) | (Zip) | | | | | | |

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

| 1. Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transa Code (8) | | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) | | | 5. Amount of Securities Beneficially Owned Following Reported | (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
|---------------------------------|--|---|------------------------------|---------------|---|------------------------------------|---------|---|-----------------------------------|---|
| | Code V Amount | | Amount | (A) or (D) | Price | Transaction(s) (Instr. 3 and 4) | | (11301 4) | | |
| Common Stock | 11/16/2018 | | A ⁽¹⁾ | v | 82 | A | \$15.31 | 69,434 | 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. Deemed Execution Date, if any (Month/Day/Year) | 4. Transa Code (8) | | of | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(S) (Instr. 4) | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
|---|---|--|---|------------------------------|---|-----|--------|--|--------------------|---|--|---|--|--|--|
| | | | | Code | v | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | | | |
| Stock Option (Right to Buy) | \$34.46 | 11/19/2018 | | D | | | 10,000 | 04/19/2017 | 04/22/2022 | Common Stock | 10,000 | (2) | 0 | D | |

Explanation of Responses:

1. Shares purchased under the Issuer's Employee Stock Purchase Plan.

2. On November 19, 2018, pursuant to an Option Exchange Agreement between the Issuer and the Reporting Person, the Issuer canceled this stock option, which was granted to the Reporting Person on April 22, 2015. In exchange, the Reporting Person was granted certain other performance awards.

Remarks:

/s/ Ambra R. Roth, Attorney-in-11/19/2018

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.