| SEC For   |   |  |   |  |                                |   |   |   |                                   |       |               |  |  |                    |   |   |  |  |  |  |
|---|---|--|---|--|--------------------------------|---|---|---|-----------------------------------|-------|---------------|--|--|--------------------|---|---|--|--|--|--|
| FORM 4 UNITED STAT  |   |  |   |  | TES S                          | ES SECURITIES AND EXCHANGE CON<br>Washington, D.C. 20549  |   |   |                                   |       |               |  |  |                    |   |   | OMB APPROV   |  |  |  |
| to Section 16. Form 4 or Form 5<br>obligations may continue. See  |   |  |   |  | pursua                         | T OF CHANGES IN BENEFICIAL OWNI<br>pursuant to Section 16(a) of the Securities Exchange Act of 1934<br>or Section 30(h) of the Investment Company Act of 1940 |   |   |                                   |       |               |  |  |                    | Estir   |   |  | ber:<br>average burd<br>esponse:   | 3235-0287<br>en<br>0.5   |  |
| 1. Name and Address of Reporting Person*      Roth Ambra R.   |   |  |   |  |                                | 2. Issuer Name <b>and</b> Ticker or Trading Symbol<br><u>MACOM Technology Solutions Holdings</u> ,<br><u>Inc.</u> [ MTSI ]                                    |   |   |                                   |       |               |  |  |                    | 5. Relationship of Reporting<br>(Check all applicable)<br>Director<br>X Officer (give title<br>below)   |   |  | Person(s) to Issuer<br>10% Owner<br>Other (specify<br>below)             |  |  |
| (Last) (First) (Middle)<br>C/O MACOM TECHNOLOGY SOLUTIONS<br>HOLDINGS   |   |  |   |  |                                | 3. Date of Earliest Transaction (Month/Day/Year)<br>12/08/2020  |   |   |                                   |       |               |  |  |                    | SVP, GC, HR & Secretary   |   |  |  |  |  |
| 100 CHELMSFORD STREET   (Street)   LOWELL MA   01851  |   |  |   |  | 4. If A                        | 4. If Amendment, Date of Original Filed (Month/Day/Year)  |   |   |                                   |       |               |  |  |                    | 6. Individual or Joint/Group Filing (Check Applicable<br>Line)<br>X Form filed by One Reporting Person<br>Form filed by More than One Reporting<br>Person |   |  |  |  |  |
| (City) (State) (Zip)  |   |  |   |  |                                |   |   |   |                                   |       |               |  |  |                    |   |   |  |  |  |  |
| Table I - Non-Deriva   1. Title of Security (Instr. 3) 2. Transac<br>Date<br>(Month/Date)   |   |  |   |  | ction                          | 2A.<br>Exec<br>if an  | A. Deemed<br>Execution Date,  |   | 3.<br>Transaction<br>Code (Instr. |       | 4. Securities |  | or Benefic<br>es Acquired (A)<br>Of (D) (Instr. 3, 4 |                    | r 5. Amo<br>and Securit<br>Benefic<br>Owned   | unt of<br>ties<br>cially<br>Following   | Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4)  |  | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership                |  |
|   |   |  |   |  |                                |   | Code  | v | Amount                            |       | (A) or<br>(D) | Price  | e Reported<br>Transaction(s)<br>(Instr. 3 and 4)     |                    | (Instr. 4)  |   |  |  |  |  |
| Common Stock 12/08/   |   |  |   |  | 2020                           |   |   |   | <b>S</b> <sup>(1)</sup>           |       | 1,300         | )  | D  | \$5                | 50 40,949   |   |  | D  |  |  |
| Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned<br>(e.g., puts, calls, warrants, options, convertible securities) |   |  |   |  |                                |   |   |   |                                   |       |               |  |  |                    |   |   |  |  |  |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)   | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | 3. Transaction<br>Date<br>(Month/Day/Year) | 3A. Dee<br>Executio<br>if any<br>(Month/I |  | 4.<br>Transac<br>Code (I<br>8) |   | 5. Number<br>of<br>Derivative<br>Securities<br>Acquired<br>(A) or<br>Disposed<br>of (D)<br>(Instr. 3, 4<br>and 5) |   | 6. Date I<br>Expirati<br>(Month/I | on Da |               | Amount of<br>Securities<br>Underlyin<br>Derivative<br>Security (<br>3 and 4) |  | of<br>S<br>Ig<br>e | 8. Price of<br>Derivative<br>Security<br>(Instr. 5)   | 9. Number<br>derivative<br>Securities<br>Beneficial<br>Owned<br>Following<br>Reported<br>Transactic<br>(Instr. 4) | ly Owner<br>Form:<br>Direct<br>or Indi<br>(I) (Ins | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |  |
|   |   |  |   |  |                                |   |   |   |                                   |       |               |  | or   | mber               |   |   |  |  |  |  |

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.

(A) (D)

Remarks:

## <u>/s/ Ambra R. Roth</u>

of Shares

Title

\*\* Signature of Reporting Person Date

12/10/2020

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).

Code V

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.

Date Exercisable Expiration Date