FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE** COMMISSION

Washington, D.C. 20549

| OMB APPROVAL             |           |  |  |  |  |  |  |  |
|--------------------------|-----------|--|--|--|--|--|--|--|
| OMB Number:              | 3235-0287 |  |  |  |  |  |  |  |
| Estimated average burden |           |  |  |  |  |  |  |  |
| hours per response       | : 0.5     |  |  |  |  |  |  |  |

|        | Check this box if no longer subject |
|--------|-------------------------------------|
|        | to Section 16. Form 4 or Form 5     |
| $\cup$ | 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

| 1. Name and Address of Reporting Person*  Dennehy Robert  (Last) (First) (Middle)  C/O MACOM TECHNOLOGY SOLUTIONS |       |         |  |  | Issuer Name and Ticker or Trading Symbol MACOM Technology Solutions Holdings, Inc. [ MTSI ]      Date of Earliest Transaction (Month/Day/Year) 05/15/2023 |  |        |      |   |                                      |            |         | ngs,  | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner  X Officer (give title Other (specify below) below)  SVP, Operations |  |  |   |  |  |  |
|---|-------|---------|--|--|---|--|--------|------|---|--------------------------------------|------------|---------|---|--|--|--|---|--|--|--|
| HOLDINGS  100 CHELMSFORD STREET  —————————————————————————————————  |       |         |  | 4. If Amendment, Date of Original Filed (Month/Day/Year) |   |  |        |      |   |                                      |            |         | 6. Individual or Joint/Group Filing (Check Applicable Line)  X Form filed by One Reporting Person Form filed by More than One Reporting |  |  |  |   |  |  |  |
| (Street) LOWEL  | -     |         |  | Rule   | Rule 10b5-1(c) Transaction Indication   |  |        |      |   |                                      |            |         |   |  |  |  |   |  |  |  |
| (City)  | (St   | ate) (Z | Zip)   |  | Check this box to indicate that a transaction was made pursuant to satisfy the affirmative defense conditions of Rule 10b5-1(c). See I                    |  |        |      |   |                                      |            |         |   |  |  |  |   |  |  |  |
|   |       | Table   | I - No   | n-Derivat  | tive S  | ecur   | rities | Acq  | uired,  | Dis                                  | posed of   | , or E  | Benefi  | ciall  | y Owr  | ned  |   |  |  |  |
| 1. Title of Security (Instr. 3)  2. Transacti Date (Month/Day)  |       |         |  | //Year)   Exec   |   | Deemed<br>cution Date,<br>y<br>nth/Day/Year)   |        |      |   | ies Acquired (A<br>Of (D) (Instr. 3, |            |         |   | icially<br>d   | 6. Ownership<br>Form: Direct<br>(D) or<br>Indirect (I)<br>(Instr. 4)     |  | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |  |  |  |
|   |       |         |  |  |   |  |        | Code | v   | Amount                               | (A)<br>(D) | or Pric | e   |  | rted<br>action(s)<br>. 3 and 4)  |  |   |  |  |  |
| Common  | Stock |         |  | 05/15/20   | 2023  |  |        |      | F   |                                      | 700(1)     | D \$5   |   | 7.14   | 48,835 <sup>(2)</sup>  |  | 2) <b>D</b>   |  |  |  |
|   |       | Tab     |  | Derivativ<br>(e.g., pu                                   |   |  |        |      |   |                                      |            |         |   |  | Owne   | ed   |   |  |  |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)   |       |         | 4. Transaction Code (Instr. 8) Secu Acqu (A) o Disprof (D (Instr. and 5) |  | rative<br>rities<br>iired<br>r<br>osed<br>)   | 6. Date Exercisable and Expiration Date (Month/Day/Year)  Date Expiration Exercisable Date |        |      | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)  Amoun or Numbe of Title Shares |                                      | t          |         |   |  | 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) |   |  |  |  |

## Explanation of Responses:

- 1. Shares withheld by the Issuer to satisfy the Reporting Person's tax withholding obligations in connection with the vesting of restricted stock units on May 15, 2023.
- $2. \ The \ reported \ ownership \ includes \ 336 \ shares \ acquired \ under \ the \ Issuer's \ Employee \ Stock \ Purchase \ Plan \ on \ May \ 12, \ 2023.$

/s/ Ambra R. Roth, Attorney-

05/17/2023

in-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.