FORM 4

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

Washington,	D.C.	20549
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Check this box if no longer subject
to Section 16. Form 4 or Form 5
obligations may continue. See
Instruction 1(b).

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

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

Name and Address of Reporting Person*     Dennehy Robert					2. Issuer Name and Ticker or Trading Symbol  MACOM Technology Solutions Holdings,  Inc. [ MTSI ]									Check	all app	licable)	ing Person(s) to I  10% C			
(Last)	(Fir	st) (M	/liddle)		3. Date of Earliest Transaction (Month/Day/Year) 01/10/2024									X	below)		below)			
HOLDINGS 100 CHELMSFORD STREET						4. If Amendment, Date of Original Filed (Month/Day/Year)								Individual or Joint/Group Filing (Check A Line)     X Form filed by One Reporting Per-					on	
(Street)	ELL MA 01851				Dul	Dula 10h5 1(a) Transaction Indiantics									Form filed by More than One Reporting Person					
(City)	(Sta	ate) (Z	Zip)			Rule 10b5-1(c) Transaction Indication  Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.														
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
1. Title of Security (Instr. 3)  2. Transaction Date (Month/Day/				Execution Dat				3. Transa Code (I 8)		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4			l and 5) Secur Benef		cially Following	Forn (D) c	Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
										v	Amount	(A) or (D)	Price	Tran		action(s) 3 and 4)				
Common Stock 01/10/20						024					1,956	D	\$82.1	5(2)	37,951			D		
Common Stock 01/10/20					024				S <sup>(1)</sup>		544	D	\$83.1	<b>2</b> <sup>(3)</sup>	(3) 37,407		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	conversion Date Execution Date, if any (Month/Day/Year)		ition Date,	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable a Expiration Date (Month/Day/Year)		ate	7. Title Amou Securi Under Deriva Securi 3 and	nt of ities lying itive ity (Instr.	8. Price Derivati Security (Instr. 5		9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	y	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exerci	isable	Expiration Date	Title	Amount or Number of Shares							

## **Explanation of Responses:**

- 1. The shares were sold pursuant to a sales plan adopted by the Reporting Person on August 30, 2023, 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 \$81.70 to \$82.58 . 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 range set forth in this footnote.
- 3. The price reported in Column 4 is a weighted average price. The shares were sold in multiple transactions at prices ranging from \$82.86 to \$83.36 . 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 range set forth in this footnote.

/s/ Ambra R. Roth, Attorney-

01/12/2024

\*\* 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.