FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

<b>STATEMENT</b>	<b>OF CHANGES</b>	IN BENEFICIAL	<b>OWNERSHIP</b>

**OMB APPROVAL** 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 obligations may continue. See Instruction 1(b).

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

Common   Stock	Name and Address of Reporting Person*     CARLSON DOUGLAS J					2. Issuer Name and Ticker or Trading Symbol MACOM Technology Solutions Holdings, Inc. [ MTSI ]										ck all app Direc Office	tor er (give title		10% Ov	wner
A	C/O MACOM TECHNOLOGY SOLUTIONS HOLDINGS														below) below)					
1. Title of Security (Instr. 3)  2. Transaction Date (Month/Day/Year) (Mo	(Street)	L M	A 0			4. If <i>A</i>	4. If Amendment, Date of Original Filed (Month/Day/Year)								Line)	X Form filed by One Reporting Person Form filed by More than One Reporting				
Date   Month/Day/Year			Table	I - No	n-Deriva	tive S	Secui	rities	Acq	uired	, Dis	posed of,	or E	ene	ficial	y Own	ed			
Common   Stock   Sto	Date Date Date Date Date Date Date Date			Date	Date		Execution Date, if any		Transaction Code (Instr.		Disposed Of (D) (Instr. 3, 4				Securit Benefic Owned	ties cially Following	Form: Direct (D) or Indirect		of Indirect Beneficial Ownership	
Common Stock   11/04/2021     A   46,668(2)   A   \$0   96,640   D											v	Amount	(A) (D)	(A) or (D) Price		Transaction(s)				(instr. 4)
Common Stock  11/04/2021  A 11,625(3) A \$0 108,265 D  Common Stock  11/04/2021  F 34,404(5) D \$74.52 81,724 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) Price of Derivative Security (instr. 3) And the Derivative Security (instr. 3) and 4)  2. Conversion Or Exercise Price of Derivative Securities (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Instr. 4)  2. Conversion Security (instr. 3) And Derivative Securities (Month/Day/Year) (Month/Day/Year) (Instr. 4)  4. Triansaction Date (A) or Disposed of Of (D) (Instr. 3, 4 and 5)  A 7,863(4) A \$0 116,128 D  5. Number of Derivative Securities (Month/Day/Year) (Instr. 4)  5. Number of Derivative Securities (Month/Day/Year) (Instr. 4)  6. Date Exercisable and Execurities (Month/Day/Year) Derivative Securities (Month/Day/Year) (Instr. 4)  8. Price of Derivative Securities Securities Securities Securities (Instr. 4)  9. Number of Derivative Securities Securities Securities Securities (Instr. 4)  11. Amount of Securities Securities Securities Securities (Instr. 4)  12. Amount of Securities Securities (Instr. 4)  13. Transaction Date (Instr. 4)  14. Amount of Securities Securities (Instr. 4)  15. Number of Derivative Securities (Month/Day/Year) (Instr. 3)  16. Date Exercisable and Execution Date (Instr. 4)  17. Title and Amount of Securities (Instr. 4)  18. Price of Derivative Securities (Instr. 4)  19. Number of Derivative Securities (Instr. 4)  10. Ownership Securities (Instr. 4)  11. Amount of Securities (Instr. 4)  12. Amount of Securities (Instr. 4)  13. Transaction Date (Instr. 4)  14. Amount of Securities (Instr. 4)  15. Number of Derivative Securities (Instr. 4)  16. Date Securities (Instr. 4)  17. Title and Amount of Securities (Instr. 4)  18. Price of Derivative Securities (Instr. 4)  19. Number of Derivative Securities (Instr. 4)  19. Number of Derivative Securities (Instr. 4)  19. Number of Derivative Securities (Instr	Common Stock				11/04/2021				A		11,412(1)	A	A \$0		49	49,972		D		
Common Stock  11/04/2021  Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)  1. Title of Derivative Securities Acquired (A) or Exercise Price of Derivative Securities Price of Derivative Securities Price of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3) and 3)  2. Transaction Date (Month/Day/Year) (Month/Day/Year) (Instr. 3)  3. Transaction Date (Month/Day/Year) (Month/Day/Year) (Instr. 3)  4. Tansaction Date (Execution Date (Month/Day/Year) (Instr. 3) (Instr. 4) (Instr. 4)  4. Tansaction Date (Month/Day/Year) (Instr. 3) (Instr. 4)  4. Tansaction Date (Month/Day/Year) (Instr. 3) (Instr. 4)  4. Tansaction Date (Month/Day/Year) (Instr. 3) (Instr. 4)  5. Number of Securities (Month/Day/Year) (Instr. 3) (Instr. 4)  7. Title and Amount of Securities Securities Securities (Instr. 5) (Instr. 4)  8. Price of Derivative Securities Securities (Instr. 5) (Instr. 4)  9. Number of Derivative Securities (Instr. 5) (Instr. 4)  9. Number of Derivative Securities (Instr. 5) (Instr. 4)  11. Nature (A) or Disposed of (D) (Instr. 4)  12. Amount of Securities (Instr. 4)  13. Transaction (Securities Amount of Securities Amount of Securities (Instr. 5)  14. Transaction (Securities Amount of Securities Amou	Common Stock				11/04/2021				A		46,668(2)	A	A \$0		90	96,640		D		
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)  1. Title of Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)  1. Title of Derivative Securities Acquired (e.g., puts, calls, warrants, options, convertible securities)  1. Title of Date (month/Day/Year) (mont	Common Stock			11/04/2021				A		11,625(3)	A		\$ <mark>0</mark>	10	108,265		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) Price of Derivative Security Secur	Common Stock			11/04/2021				A		7,863 <sup>(4)</sup>	A \$		\$0	116,128			D			
(e.g., puts, calls, warrants, options, convertible securities)  1. Title of Derivative Security (Instr. 3)  1. Title of Derivative Security (Instr. 3)  2. Conversion or Exercise Price of Derivative Security (Instr. 3)  1. Title of Derivative Security (Instr. 3)  2. Conversion or Exercise Price of Derivative Securities (Month/Day/Year)  2. Conversion of Date (Month/Day/Year)  2. Conversion Date (Month/Day/Year)  3. Transaction Date (Execution Date (Instr. 4)  4. Transaction Code (Instr. 8)  4. Transaction (Instr. 4)  5. Number of Expiration Date (Month/Day/Year)  9. Number of Derivative Securities (Month/Day/Year)  9. Number of Amount of Securities (Month/Day/Year)  9. Number of Derivative Securities (Month/Day/Year)  9. Number of Amount of Securities (Month/Day/Year)  9.	Common Stock 11/04			11/04/2	021				F		34,404 <sup>(5)</sup>	D	\$	74.52	. 8:	1,724		D		
Derivative Security (Instr. 3) Price of Derivative Security Security Security (Instr. 3) Price of Derivative Security Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) Securities Derivative Security Securities Acquired (A) or Disposed of (D) (Instr. 4) Security Securit																				
Date Expiration of Number	Derivative Security	Derivative Conversion or Exercise Instr. 3) Price of Derivative Executive Execution if any (Month/Day/Year)		ion Date,	n Date, Transactio Code (Inst		on of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4		Expirat	ion Da	ate	Amount of Securities Underlying Derivative Security (Ins		D Se (II	rivative curity	derivative Securities Beneficially Owned Following Reported Transaction	,	Ownership Form: Direct (D) or Indirect	Beneficial Ownership (Instr. 4)	
Explanation of Responses:	Front on a 4:	of Door				Code	v	(A)	(D)				Title	or Num of	ber					

- 1. Represents performance-based restricted stock units ("PRSUs") granted to the Reporting Person on November 6, 2018 under the Issuer's 2012 Omnibus Incentive Plan, which vested and settled in shares of Common Stock on November 4, 2021.
- 2. Represents PRSUs granted to the Reporting Person on November 19, 2018 under the Issuer's 2012 Omnibus Incentive Plan, which vested and settled in shares of Common Stock on November 4, 2021.
- 3. Represents PRSUs granted to the Reporting Person on October 29, 2019 under the Issuer's 2012 Omnibus Incentive Plan, which vested and settled in shares of Common Stock on November 4, 2021.
- 4. Represents PRSUs granted to the Reporting Person on October 28, 2020 under the Issuer's 2012 Omnibus Incentive Plan, which vested and settled in shares of Common Stock on November 4, 2021.
- 5. Shares withheld by the Issuer to satisfy the Reporting Person's tax withholding obligations in connection with the vesting and settling of PRSUs on November 4, 2021.

## Remarks:

/s/ Ambra R. Roth, Attorneyin-Fact

11/05/2021

\*\* Signature of Reporting Person

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.