

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.

OMB APPROVAL

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

<p>1. Name and Address of Reporting Person*</p> <p><u>OCAMPO SUSAN</u></p> <hr/> <p>(Last) (First) (Middle)</p> <p><u>C/O MACOM TECHNOLOGY SOLUTIONS HOLDINGS</u></p> <p><u>100 CHELMSFORD STREET</u></p> <hr/> <p>(Street)</p> <p><u>LOWELL</u> <u>MA</u> <u>01851</u></p> <hr/> <p>(City) (State) (Zip)</p>	<p>2. Issuer Name and Ticker or Trading Symbol</p> <p><u>MACOM Technology Solutions Holdings, Inc.</u> [MTSI]</p> <hr/> <p>3. Date of Earliest Transaction (Month/Day/Year)</p> <p><u>05/12/2025</u></p> <hr/> <p>4. If Amendment, Date of Original Filed (Month/Day/Year)</p>	<p>5. Relationship of Reporting Person(s) to Issuer (Check all applicable)</p> <p><input checked="" type="checkbox"/> Director <input checked="" type="checkbox"/> 10% Owner</p> <p>Officer (give title below) Other (specify below)</p> <hr/> <p>6. Individual or Joint/Group Filing (Check Applicable Line)</p> <p><input checked="" type="checkbox"/> Form filed by One Reporting Person</p> <p>Form filed by More than One Reporting Person</p>
---	--	---

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. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	05/12/2025		S		5,986	D	\$120.88 ⁽¹⁾	4,671,778 ⁽²⁾	I	By trusts for children ⁽³⁾
Common Stock	05/12/2025		S		27,157	D	\$121.48 ⁽⁴⁾	4,644,621 ⁽⁵⁾	I	By trusts for children ⁽³⁾
Common Stock	05/12/2025		S		77,308	D	\$122.67 ⁽⁶⁾	4,567,313 ⁽⁷⁾	I	By trusts for children ⁽³⁾
Common Stock	05/12/2025		S		32,170	D	\$123.52 ⁽⁸⁾	4,535,143 ⁽⁹⁾	I	By trusts for children ⁽³⁾
Common Stock	05/12/2025		S		128,256	D	\$124.35 ⁽¹⁰⁾	4,406,887 ⁽¹¹⁾	I	By trusts for children ⁽³⁾
Common Stock	05/12/2025		S		29,123	D	\$125.19 ⁽¹²⁾	4,377,764 ⁽¹³⁾	I	By trusts for children ⁽³⁾
Common Stock	05/13/2025		S		104,827	D	\$123.72 ⁽¹⁴⁾	4,272,937 ⁽¹⁵⁾	I	By trusts for children ⁽³⁾
Common Stock	05/13/2025		S		45,073	D	\$124.2 ⁽¹⁶⁾	4,227,864 ⁽¹⁷⁾	I	By trusts for children ⁽³⁾
Common Stock	05/13/2025		S		100	D	\$125.01	4,227,764 ⁽¹⁸⁾	I	By trusts for children ⁽³⁾
Common Stock								4,815,331	I	By Ocampo Family Trust ⁽³⁾
Common Stock								1,500,000	I	By GRAT ⁽³⁾
Common Stock								1,623	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. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		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				

Explanation of Responses:

- The price reported in Column 4 is a weighted average price. The shares were sold in multiple transactions at prices ranging from \$120.68 to \$120.99. 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.
- 1,308,928 of such shares are held by two trusts for the Reporting Person's son; 1,681,425 of such shares are held by two trusts for the Reporting Person's daughter; and 1,681,425 of such shares are held by two trusts for the Reporting Person's son.
- The Reporting Person is a trustee of the Ocampo Family Trust, the GRAT and each of the following six trusts for the benefit of her children: (i) two trusts for her son; (ii) two trusts for her daughter; and (iii) two trusts for her son.
- The price reported in Column 4 is a weighted average price. The shares were sold in multiple transactions at prices ranging from \$121.00 to \$121.98. 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.
- 1,299,875 of such shares are held by two trusts for the Reporting Person's son; 1,672,373 of such shares are held by two trusts for the Reporting Person's daughter; and 1,672,373 of such shares are held by two trusts for the Reporting Person's son.
- The price reported in Column 4 is a weighted average price. The shares were sold in multiple transactions at prices ranging from \$122.00 to \$122.995. 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.
- 1,274,105 of such shares are held by two trusts for the Reporting Person's son; 1,646,604 of such shares are held by two trusts for the Reporting Person's daughter; and 1,646,604 of such shares are held by two trusts for the Reporting Person's son.
- The price reported in Column 4 is a weighted average price. The shares were sold in multiple transactions at prices ranging from \$123.00 to \$123.995. 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.
- 1,263,381 of such shares are held by two trusts for the Reporting Person's son; 1,635,881 of such shares are held by two trusts for the Reporting Person's daughter; and 1,635,881 of such shares are held by two trusts for the Reporting Person's son.
- The price reported in Column 4 is a weighted average price. The shares were sold in multiple transactions at prices ranging from \$124.00 to \$124.97. 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.
- 1,220,629 of such shares are held by two trusts for the Reporting Person's son; 1,593,129 of such shares are held by two trusts for the Reporting Person's daughter; and 1,593,129 of such shares are held by two trusts for the Reporting Person's son.
- The price reported in Column 4 is a weighted average price. The shares were sold in multiple transactions at prices ranging from \$125.00 to \$125.50. 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.
- 1,210,924 of such shares are held by two trusts for the Reporting Person's son; 1,583,420 of such shares are held by two trusts for the Reporting Person's daughter; and 1,583,420 of such shares are held by two trusts for the Reporting Person's son.
- The price reported in Column 4 is a weighted average price. The shares were sold in multiple transactions at prices ranging from \$123.50 to \$123.995. 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.
- 1,175,981 of such shares are held by two trusts for the Reporting Person's son; 1,548,478 of such shares are held by two trusts for the Reporting Person's daughter; and 1,548,478 of such shares are held by two trusts for the Reporting Person's son.
- The price reported in Column 4 is a weighted average price. The shares were sold in multiple transactions at prices ranging from \$124.00 to \$124.98. 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.
- 1,160,956 of such shares are held by two trusts for the Reporting Person's son; 1,533,454 of such shares are held by two trusts for the Reporting Person's daughter; and 1,533,454 of such shares are held by two trusts for the Reporting Person's son.
- 1,160,924 of such shares are held by two trusts for the Reporting Person's son; 1,533,420 of such shares are held by two trusts for the Reporting Person's daughter; and 1,533,420 of such shares are held by two trusts for the Reporting Person's son.

/s/ Ambra R. Roth, Attorney-in-Fact 05/14/2025

** 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.