\Box

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

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

OMB APPRO	OVAL
OMB Number:	3235-0287
Estimated average burd	en
hours per response:	0.5

1. Name and Add	ress of Reporting F JOHN L	Person*	2. Issuer Name and Ticker or Trading Symbol <u>MACOM Technology Solutions Holdings</u> ,		tionship of Reporting all applicable) Director) Perso	n(s) to Issuer 10% Owner
(Last)	(First)	(Middle)	_ <u>Inc.</u> [MTSI]	x	Officer (give title below)	21	Other (specify below)
C/O MACOM HOLDINGS	TECHNOLOG	Y SOLUTIONS	3. Date of Earliest Transaction (Month/Day/Year) 12/08/2016]	Chai	rman	
100 CHELMS	FORD STREET	Γ					
P			4. If Amendment, Date of Original Filed (Month/Day/Year)		vidual or Joint/Group	Filing (Check Applicable
(Street) LOWELL	МА	01851	_	Line)	Form filed by One Form filed by More Person	•	•
(City)	(State)	(Zip)					

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. Transa Code (8)	action (Instr.	4. Securities Disposed Of	Acquired (D) (Insti	I (A) or . 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)
Common Stock	12/08/2016		S ⁽¹⁾		3,700	D	\$51.86 ⁽²⁾	330,800	I	By John Ocampo Charitable Remainder Trust ⁽³⁾
Common Stock	12/08/2016		S ⁽¹⁾		3,700	D	\$51.86 ⁽²⁾	330,800	I	By Susan Ocampo Charitable Remainder Trust ⁽³⁾
Common Stock	12/08/2016		S ⁽¹⁾		40,697	D	\$ 52.45 ⁽⁴⁾	290,103	I	By John Ocampo Charitable Remainder Trust ⁽³⁾
Common Stock	12/08/2016		S ⁽¹⁾		40,697	D	\$52.45 ⁽⁴⁾	290,103	I	By Susan Ocampo Charitable Remainder Trust ⁽³⁾
Common Stock	12/08/2016		S ⁽¹⁾		5,603	D	\$ 53.17 ⁽⁵⁾	284,500	I	By John Ocampo Charitable Remainder Trust ⁽³⁾
Common Stock	12/08/2016		S ⁽¹⁾		5,603	D	\$ 53.17 ⁽⁵⁾	284,500	I	By Susan Ocampo Charitable Remainder Trust ⁽³⁾
Common Stock	12/09/2016		S ⁽¹⁾		21,300	D	\$49.82 ⁽⁶⁾	263,200	I	By Susan Ocampo Charitable Remainder Trust ⁽³⁾
Common Stock	12/09/2016		S ⁽¹⁾		21,300	D	\$49.82 ⁽⁶⁾	263,200	I	By John Ocampo Charitable Remainder Trust ⁽³⁾

			e I - Non-Deriv			-	ea, D	-						
. Title of Se	curity (Insti	r. 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 B)				d (A) or r. 3, 4 and 5)	Benefic Owned Reporte	ies ially Following ed	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	Transad (Instr. 3	ction(s)		
Common S	itock		12/09/20	016		S ⁽¹⁾		18,325	D	\$50.42 ⁽⁷) 24	4,875	Ι	By John Ocampo Charitable Remainder Trust ⁽³⁾
Common S	tock		12/09/20	016		S ⁽¹⁾		18,325	D	\$50.42 ⁽⁷) 24	4,875	I	By Susan Ocampo Charitable Remainder Trust ⁽³⁾
Common S	itock		12/09/20	016		S ⁽¹⁾		7,575	D	\$51.42 ⁽⁸) 23	7,300	I	By John Ocampo Charitable Remainder Trust ⁽³⁾
Common S	itock		12/09/20	016		S ⁽¹⁾		7,575	D	\$51.42 ⁽⁸) 23	7,300	I	By Susan Ocampo Charitable Remainder Trust ⁽³⁾
Common S	itock		12/09/20	016		S ⁽¹⁾		1,850	D	\$52.47 ⁽⁵) 23	5,450	I	By John Ocampo Charitable Remainder Trust ⁽³⁾
Common S	itock		12/09/20	016		S ⁽¹⁾		1,850	D	\$52.47 ⁽⁵) 23	5,450	I	By Susan Ocampo Charitable Remainder Trust ⁽³⁾
Common S	itock		12/09/20	016		S ⁽¹⁾		950	D	\$53.23 ⁽¹⁾) 23	4,500	I	By John Ocampo Charitable Remainder Trust ⁽³⁾
Common Stock		12/09/20	016		S ⁽¹⁾		950	D	\$53.23 ⁽¹⁾) 23	4,500	I	By Susan Ocampo Charitable Remainder Trust ⁽³⁾	
Common Stock										9,74	42,056	I	By Ocampo Family Trust- 2001 ⁽³⁾	
Common S	tock										3,29	90,000	Ι	By trust for son ⁽³⁾
Common Stock										3,29	90,000	I	By trust for daughter ⁽³⁾	
Common S	tock										3,29	90,000	I	By trust for son ⁽³⁾
		Ta	lble II - Derivat								Owned		I	<u> </u>
Derivative C Gecurity C Instr. 3) F	e of 2. 3. Transaction 3A. Deemed titve Conversion Date Execution Dat ity or Exercise (Month/Day/Year) if any		te Execution Date, Transaction of if any Code (Instr. 1997) (Month/Day/Year) (Month/Day/Year) 8) (Code (Instr. 1997) (Month/Day/Year) (Code (Instr. 1997) (Month/Day/Year) (Code (Instr. 1997) (Code (Instr. 1		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	6. Da Expir	te Exe ration	ercisable and	cisable and 7. Title and 8. ate Amount of D Year) Securities S		8. Price of Derivative Security (Instr. 5) Benefici. Owned Followin Reported Transact (Instr. 4)		Ownershi Form: Direct (D) or Indirec (I) (Instr. 4	Beneficial Ownership t (Instr. 4)

		Ta	ble II - Deriva (e.g., p	tive S uts, c	ecu alls	rities , warr	Acqı ants,	ired, Disp options, o	osed of, convertib	or Be le sec	néficiæil wiitiæs)	y Owned			
1. Title of Derivative	2. Conversion	3. Transaction Date	3A. Deemed Execution Date,	Code Trans	iction	(6A)Nu of		ExDecties Elalero	isDatute and	Amou		8. Price of Derivative	9. Number of derivative	10. Ownership	11. Nature of Indirect
Security (instr:3) ar OCAM	or Exercise nopaddreas of Price of S of Security	(Month/Day/Year) Reporting Person I L	if any (Month/Day/Year)	Code (8)	(Instr.	Derivative (Month/Day/Yea Securities Acquired (A) or Disposed			/ear) Securities Underlying Derivative Security (Instr. 3 and 4)			Security (Instr. 5)	Securities Beneficially Owned Following Reported	Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
(Last) C/O MA	COM TECH	(First) HNOLOGY SOI	(Middle)	DING		of (D) (Instr and 5	. 3, 4						Transaction(s) (Instr. 4)		
100 CHE	ELMSFORE	STREET									Amount				
(Street)	l L	ма	01851	Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Number of Shares				
	D		01001	,	_	_,	,	,	,	,	,			,	
(City)		(State)	(Zip)												
	nd Address of	Reporting Person [*]													
(Last)		(First)	(Middle)												
	COM TECH		LUTIONS HOLI	DING	5										
(Street) LOWEL	L	MA	01851												
(City)		(State)	(Zip)		-										

Explanation of Responses:

1. The shares were sold pursuant to a sales plan adopted by the Reporting Persons 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 \$51.69 to \$51.98. The Reporting Persons undertake 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 Reporting Persons are trustees of the John Ocampo Charitable Remainder Trust, the Susan Ocampo Charitable Remainder Trust, the Ocampo Family Trust - 2001 and the trusts for the benefit of their

4. The price reported in Column 4 is a weighted average price. The shares were sold in multiple transactions at prices ranging from \$52.00 to \$52.96. The Reporting Persons undertake 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

5. The price reported in Column 4 is a weighted average price. The shares were sold in multiple transactions at prices ranging from \$53.00 to \$53.41. The Reporting Persons undertake 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

6. The price reported in Column 4 is a weighted average price. The shares were sold in multiple transactions at prices ranging from \$49.54 to \$49.99. The Reporting Persons undertake 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.

7. The price reported in Column 4 is a weighted average price. The shares were sold in multiple transactions at prices ranging from \$50.00 to \$50.99. The Reporting Persons undertake 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

8. The price reported in Column 4 is a weighted average price. The shares were sold in multiple transactions at prices ranging from \$51.00 to \$51.85. The Reporting Persons undertake 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.

9. The price reported in Column 4 is a weighted average price. The shares were sold in multiple transactions at prices ranging from \$52.00 to \$52.94. The Reporting Persons undertake 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

10. The price reported in Column 4 is a weighted average price. The shares were sold in multiple transactions at prices ranging from \$53.01 to \$53.35. The Reporting Persons undertake 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.

Remarks:

/s/ Clay Simpson, Attorney-in-Fact for John Ocampo and 12/12/2016 Susan Ocampo Date

** 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.