FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB.	APPRO	JAVC
------	-------	------

OMB Number:	3235-0287
Estimated average burden	
hours nor resnonse:	0.5

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

1. Name and Address			2. Issuer Name and Ticker or Trading Symbol MICROCHIP TECHNOLOGY INC [MCHP]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
SANGHI STEV	<u>/E</u>		Metto Cim Them to Do Ci mem	X	Director	10% Owner			
(Last) (First) (Middle)		(Middle)		X	Officer (give title below)	Other (specify below)			
C/O MICROCHIP	TECHNOLOGY IN NDLER BOULEVAL	ICORPORATED	3. Date of Earliest Transaction (Month/Day/Year) 02/15/2019		President, CEO, Ch	nairman			
(Street) CHANDLER	AZ	85224-6199	4. If Amendment, Date of Original Filed (Month/Day/Year)		dual or Joint/Group Filing (Che Form filed by One Reporting Form filed by More than On	g 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)	ution Date, Transaction Code (Instr.			cquired (A)) (Instr. 3,) or 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s)	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	(Instr. 3 and 4)		(instr. 4)	
Common Stock	02/15/2019		М		21,670	A	\$91.1	4,692,901 ⁽¹⁾	I	Shares held Indirectly, by Trust and by Family Limited Partnership.	
Common Stock	02/15/2019		M		12,353	A	\$91.1	4,705,254 ⁽²⁾	I	Shares held Indirectly, by Trust and by Family Limited Partnership.	
Common Stock	02/15/2019		M		690	A	\$91.1	4,705,944 ⁽³⁾	I	Shares held Indirectly, by Trust and by Family Limited Partnership.	
Common Stock	02/15/2019		М		1,121	A	\$91.1	4,707,165 ⁽⁴⁾	I	Shares held Indirectly, by Trust and by Family Limited Partnership.	

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. Transac Code (Ir 8)		Derivative		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)	Following Reported	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		Transaction(s) (Instr. 4)		
Restricted Stock Units	\$91.1	02/15/2019		M			21,670	(5)	(5)	Common Stock	21,670	\$0	0	D	
Restricted Stock Units	\$91.1	02/15/2019		M			12,353	(6)	(6)	Common Stock	148,235	\$0	123,530	D	
Restricted Stock Units	\$91.1	02/15/2019		M			690	(7)	(7)	Common Stock	690	\$0	0	D	
Restricted Stock Units	\$91.1	02/15/2019		M			1,121	(8)	(8)	Common Stock	1,121	\$0	0	D	

Explanation of Responses:

- 1. Of the 4,692,901 shares held, 1,739,965 shares were held by The Sanghi Trust; and 2.952.936 shares were held by The Sanghi Limited Partnership.
- 2. Of the 4,705,254 shares held, 1,752,318 shares were held by The Sanghi Trust; and 2.952.936 shares were held by The Sanghi Limited Partnership.
- 3. Of the 4,705,944 shares held, 1,753,008 shares were held by The Sanghi Trust; and 2.952.936 shares were held by The Sanghi Limited Partnership.
- 4. Of the 4,707,165 shares held, 1,754,229 shares were held by The Sanghi Trust; and 2.952.936 shares were held by The Sanghi Limited Partnership.
- 5. The restricted stock units will vest in full on February 15, 2019 as long as the individual remains a service provider through the vesting date and the Company achieves performance targets for operating expenses in the quarter ended March 31, 2015. Vested shares will be delivered to the reporting person upon vest.
- 6. The restricted stock units vest in twelve equal quarterly installments beginning November 15, 2017 as long as the individual remains a service provider through the vesting date. Vested shares will be delivered to the reporting person upon vest
- 7. The restricted stock units will vest in full on February 15, 2019 as long as the individual remains a service provider through the vesting date and the Company achieves performance targets for operating expense in the quarter ended March 31, 2016. Vested shares will be delivered to the reporting person upon vest.
- 8. The restricted stock units will vest in full on February 15, 2019 as long as the individual remains a service provider through the vesting date and the Company achieves performance targets for operating expense in the quarter ended March 31, 2017. Vested shares will be delivered to the reporting person upon vest.

Remarks:

Deborah L. Wussler, as Attorneyin-Fact 02/19/2019

** 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.