FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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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

Name and Address of Reporting Person* SANGHI STEVE			2. Issuer Name and Ticker or Trading Symbol MICROCHIP TECHNOLOGY INC [MCHP]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)				
			Metto Cim Them to Do Ci mem	X	Director	10% Owner		
(Last)	(Firet)	(Middle)		X	Officer (give title below)	Other (specify below)		
		ICORPORATED	3. Date of Earliest Transaction (Month/Day/Year) 11/15/2018		President, CEO, Ch	nairman		
(Street) CHANDLER	AZ	85224-6199	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indivi	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)	ZA. Deemed 3. Execution Date, if any (Month/Day/Year) 8)			4. Securities A Disposed Of (I	cquired (A)) (Instr. 3,	a) or 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	
	Cı		Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)	
Common Stock	11/15/2018		М		21,105	A	\$75.35	4,656,974 ⁽¹⁾	I	Shares held Indirectly, by Trust and by Family Limited Partnership.	
Common Stock	11/15/2018		M		12,353	A	\$75.35	4,669,327 ⁽²⁾	I	Shares held Indirectly, by Trust and by Family Limited Partnership.	
Common Stock	11/15/2018		М		752	A	\$75.35	4,670,079 ⁽³⁾	I	Shares held Indirectly, by Trust and by Family Limited Partnership.	
Common Stock	11/15/2018		М		1,152	A	\$75.35	4,371,231 ⁽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)	derivative Securities Beneficially Owned Following	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		Reported Transaction(s) (Instr. 4)		
Restricted Stock Units	\$75.35	11/15/2018		M		21,105		(5)	(5)	Common Stock	21,105	\$0	0	D	
Restricted Stock Units	\$75.35	11/15/2018		M			12,353	(6)	(6)	Common Stock	148,235	\$0	86,471	D	
Restricted Stock Units	\$75.35	11/15/2018		M			752	(6)	(6)	Common Stock	752	\$0	0	D	
Common Stock	\$75.35	11/15/2018		M			1,152	(7)	(7)	Common Stock	1,152	\$0	0	D	

- 1. Of the 4,656,974 shares held, 1,704,038 shares were held by The Sanghi Trust; and 2,952,936 shares were held by The Sanghi Family Limited Partnership..
- 2. Of the 4,669,327 shares held, 1,716,391 shares were held by The Sanghi Trust; and 2,952,936 shares were held by The Sanghi Family Limited Partnership...
- 3. Of the 4,670,079 shares held, 1,717,143 shares were held by The Sanghi Trust; and 2,952,936 shares were held by The Sanghi Family Limited Partnership...
- 4. Of the 4,671,231 shares held, 1,718,295 shares were held by The Sanghi Trust; and 2,952,936 shares were held by The Sanghi Family Limited Partnership..
- 5. The restricted stock units will vest in full on November 15, 2018 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 December 31, 2014. Vested shares will be delivered to the reporting person upon vest.
- 6. The restricted stock units will vest in full on November 15, 2018 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 December 31, 2015. Vested shares will be delivered to the reporting person upon vest.
- 7. The restricted stock units will vest in full on November 15, 2018 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 December 31, 2016. Vested shares will be delivered to the reporting person upon vest.

Remarks:

Deborah L. Wussler, as Attorneyin-Fact

** 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.