FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB A	PPR	OVA
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OMB Number:	3235-0287
Estimated average burden	
hours per response:	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 of Reporting Person*			2. Issuer Name and Ticker or Trading Symbol MICROCHIP TECHNOLOGY INC [MCHP]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
SANGHI STEVE			[mem]	X	Director	10% Owner			
(Last) (First) (Middle)		(Middle)		X	Officer (give title below)	Other (specify below)			
C/O MICROCHID TECHNIOLOGY DICORDOD ATED		ICORPORATED	3. Date of Earliest Transaction (Month/Day/Year) 08/15/2020		CEO and Chairman				
(Street) CHANDLER	AZ	85224-6199	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indivi	dual or Joint/Group Filing (Ch Form filed by One Reportin Form filed by More than Or	ng 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. Transaction Code (Instr. 8)		4. Securities A Disposed Of (I	cquired (A D) (Instr. 3,	a) 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)		
Common Stock	08/15/2020		М		12,353	A	\$103.36	4,894,070 ⁽¹⁾	I	Shares held Indirectly, by Trust and by Family Limited Partnership.
Common Stock	08/15/2020		M		20,755	A	\$103.36	4,914,825 ⁽²⁾	I	Shares held Indirectly, by Trust and by Family Limited Partnership.
Common Stock	08/15/2020		M		1,747	A	\$103.36	4,916,572 ⁽³⁾	I	Shares held Indirectly, by Trust and by Family Limited Partnership.
Common Stock	08/15/2020		M		6,636	A	\$103.36	4,923,208 ⁽⁴⁾	I	Shares held Indirectly, by Trust and by Family Limited Partnership.
Common Stock	08/15/2020		M		1,934	A	\$103.36	4,925,142 ⁽⁵⁾	I	Shares held Indirectly, by Trust and by Family Limited Partnership.

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 (li 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	\$103.36	08/15/2020		M			12,353	(6)	(6)	Common Stock	12,353	\$0	0	D	
Restricted Stock Units	\$103.36	08/15/2020		М			20,755	(7)	(7)	Common Stock	20,755	\$0	0	D	
Restricted Stock Units	\$103.36	08/15/2020		M			1,747	(8)	(8)	Common Stock	1,747	\$0	0	D	
Restricted Stock Units	\$103.36	08/15/2020		М			6,636	(9)	(9)	Common Stock	6,636	\$0	73,006	D	
Restricted Stock Units	\$103.36	08/15/2020		М			1,934	(10)	(10)	Common Stock	1,934	\$0	0	D	

Explanation of Responses:

- 1. Of the 4,894,070 shares held, 1,941,134 shares were held by The Sanghi Trust; and 2,952,936 shares were held by The Sanghi Family Limited Partnership.
- 2. Of the 4.914.825 shares held, 1.961,889 shares were held by The Sanghi Trust; and 2.952,936 shares were held by The Sanghi Family Limited Partnership.
- 3. Of the 4,916,572 shares held, 1,963,636 shares were held by The Sanghi Trust; and 2,952,936 shares were held by The Sanghi Family Limited Partnership.
- $4.\ Of the\ 4,923,208\ shares\ held,\ 1,970,272\ shares\ were\ held\ by\ The\ Sanghi\ Trust;\ and\ 2,952,936\ shares\ were\ held\ by\ The\ Sanghi\ Family\ Limited\ Partnership$
- 5. Of the 4,925,142 shares held, 1,972,206 shares were held by The Sanghi Trust; and 2,952,936 shares were held by The Sanghi Family Limited Partnership.
- 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 August 15, 2020 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 September 30, 2016. Vested shares will be delivered to the reporting person upon vest.
- 8. The restricted stock units will vest in full on August 15, 2020 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 September 30, 2017. Vested shares will be delivered to the reporting person upon vest.
- 9. The restricted stock units vest in twelve equal quarterly installments beginning August 15, 2020 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, 2018. Vested shares will be delivered to the reporting person upon vest.

10. The restricted stock units will vest in full on August 15, 2020 as long as the individual remains a service provider through the vesting date. Vested shares will be delivered to the reporting person upon vest.

Remarks:

Deborah L. Wussler, as Attorneyin-Fact 08/19/2020

** 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.

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