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

			2. Issuer Name and Ticker or Trading Symbol MICROCHIP TECHNOLOGY INC [MCHP]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner				
(Loot) (First) (Middle)		(Middle)		X	Officer (give title below)	Other (specify below)		
(Last) (First) (Middle) C/O MICROCHIP TECHNOLOGY INCORPORATED		,	3. Date of Earliest Transaction (Month/Day/Year) 11/15/2019		Senior VP, WW Client	Engagemnt		
2355 WEST CHAN	NDLER BOULEVA	RD						
(Street)			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indivi	dual or Joint/Group Filing (Che	eck Applicable Line)		
CHANDLER AZ 85224-6199		85224-6199			X Form filed by One Reporting Person Form filed by More than One Reporting			
(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 Acquired (A) or Disposed Of (D) (Instr. 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	mount (A) or (D)		Transaction(s) (Instr. 3 and 4)		(Instr. 4)
Common Stock	11/15/2019		M		2,426	A	\$94.6	11,703	D	
Common Stock	11/15/2019		F		1,079	D	\$94.6	10,624	D	
Common Stock	11/15/2019		M		4,640	A	\$94.6	15,264	D	
Common Stock	11/15/2019		F		2,063	D	\$94.6	13,201	D	
Common Stock	11/15/2019		М		89	A	\$94.6	13,290	D	
Common Stock	11/15/2019		F		40	D	\$94.6	13,250	D	
Common Stock	11/15/2019		М		21	A	\$94.6	13,271	D	
Common Stock	11/15/2019		F		10	D	\$94.6	13,261	D	
Common Stock	11/15/2019		M		346	A	\$94.6	13,607	D	
Common Stock	11/15/2019		F		154	D	\$94.6	13,453	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. 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)	9. Number of derivative Securities Beneficially Owned Following Reported	Ownership Form:	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	\$94.6	11/15/2019		M			2,426	(1)	(1)	Common Stock	29,115	\$0	7,281	D	
Restricted Stock Units	\$94.6	11/15/2019		M			4,640	(2)	(2)	Common Stock	4,640	\$0	0	D	
Restricted Stock Units	\$94.6	11/15/2019		M			89	(3)	(3)	Common Stock	89	\$0	0	D	
Restricted Stock Units	\$94.6	11/15/2019		M			21	(4)	(4)	Common Stock	21	\$0	0	D	
Restricted Stock Units	\$94.6	11/15/2019		М			346	(5)	(5)	Common Stock	346	\$0	0	D	

Explanation of Responses:

- 1. 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.
- 2. The restricted stock units will vest in full on November 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 December 31, 2015. Vested shares will be delivered to the reporting person upon vest.
- 3. The restricted stock units will vest in full on November 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 December 31, 2016. Vested shares will be delivered to the reporting person upon vest.
- 4. The restricted stock units will vest in full on November 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 December 31, 2017. Vested shares will be delivered to the reporting person upon vest.
- 5. The restricted stock units will vest in full on November 15, 2019 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 Attorney-

11/19/2019

- * 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.