FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

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	o longer subject to f or Form 5 obligatior	•	IENT OF CHANGES IN BENEFICIAL OWNER	hours per	hours per response:		
may continue. See			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 Addres <u>Bjornholt Jam</u> (Last) C/O MICROCHI 2355 WEST CH/	(First) P TECHNOLO	(Middle) GY INCORPORATED	2. Issuer Name and Ticker or Trading Symbol <u>MICROCHIP TECHNOLOGY INC</u> [MCHP] 3. Date of Earliest Transaction (Month/Day/Year) 08/15/2019	(Check all ap Dire	hip of Reporting Perso pplicable) ector ficer (give title low) Senior VP an	10% Owner Other (specify below)	/
(Street) CHANDLER (City)	AZ (State)	85224-6199 (Zip)	4. If Amendment, Date of Original Filed (Month/Day/Year)	X For	or Joint/Group Filing rm filed by One Repo rm filed by More thar	orting Person	,

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 Transaction(s)	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	08/15/2019		М		3,068	A	\$86.84	27,388	I	Shares held Indirectly, by Trust.
Common Stock	08/15/2019		F		1,185	D	\$86.84	26,203	I	Shares held Indirectly, by Trust.
Common Stock	08/15/2019		М		1,773	A	\$86.84	27,976	I	Shares held Indirectly, by Trust.
Coimmon Stock	08/15/2019		F		773	D	\$86.84	27,203	I	Shares held Indirectly, by Trust.
Common Stock	08/15/2019		М		80	A	\$86.84	27,283	I	Shares held Indirectly, by Trust.
Common Stock	08/15/2019		F		35	D	\$86.84	27,248	I	Shares held Indirectly, by Trust.
Common Stock	08/15/2019		М		17	A	\$86.84	27,265	I	Shares held Indirectly, by Trust.
Common Stock	08/15/2019		F		8	D	\$86.84	27,257	I	Shares held Indirectly, by Trust.
Common Stock	08/15/2019		м		333	A	\$86.84	27,590	I	Shares held Indirectly, by Trust.
Common Stock	08/15/2019		F		146	D	\$86.84	27,444	I	Shares held Indirectly, by Trust.

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)		ransaction Derivative ode (Instr. Securities		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 Transaction(s)	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		(Instr. 4)		
Restricted Stock Units	\$86.84	08/15/2019		М			3,068	(1)	(1)	Common Stock	3,068	\$ <mark>0</mark>	0	D	
Restricted Stock Units	\$86.84	08/15/2019		М			1,773	(2)	(2)	Common Stock	21,276	\$ 0	7,092	D	
Restricted Stock Units	\$86.84	08/15/2019		М			80	(3)	(3)	Common Stock	80	\$ 0	0	D	
Restricted Stock Units	\$86.84	08/15/2019		М			17	(4)	(4)	Common Stock	17	\$ <mark>0</mark>	0	D	
Restricted Stock Units	\$86.84	08/15/2019		М			333	(5)	(5)	Common Stock	333	\$ <mark>0</mark>	0	D	

Explanation of Responses:

1. The restricted stock units will vest in full on August 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 September 30, 2015. Vested shares will be delivered to the reporting person upon vest.

2. 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 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 August 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 September 30, 2016. Vested shares will be delivered to the reporting person upon vest.

4. The restricted stock units will vest in full on August 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 September 30, 2017. Vested shares will be delivered to the reporting person upon vest.

5. The restricted stock units will vest in full on August 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-08/19/2019

** Signature of Reporting Person

in-Fact

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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