FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVA

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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

	ne and Address of Reporting Person* EHOBL STEPHEN V (First) (Middle) MICROCHIP TECHNOLOGY INCORPORATED WEST CHANDLER BOULEVARD		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 V. Officer (give title Other (speci				
	TECHNOLOGY IN	ICORPORATED	3. Date of Earliest Transaction (Month/Day/Year) 08/15/2019	X	Senior VP, MCU8/N	below)		
(Street) CHANDLER (City)	CHANDLER AZ 85224-6199		4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indivi	dividual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting 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. Transac Code (li 8)		4. Securities A Disposed Of (D	curities Acquired (A) or osed 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 (Instr. 4)
			Code V		Amount (A) or (D)		Price	(Instr. 3 and 4)		(111511. 4)
Common Stock	08/15/2019		M		4,833	A	\$86.84	22,642	D	
Common Stock	08/15/2019		F		2,105	D	\$86.84	20,537	D	
Common Stock	08/15/2019		М		2,794	A	\$86.84	23,331	D	
Common Stock	08/15/2019		F		1,217	D	\$86.84	22,114	D	
Common Stock	08/15/2019		М		127	A	\$86.84	22,241	D	
Common Stock	08/15/2019		F		56	D	\$86.84	22,185	D	
Common Stock	08/15/2019		М		27	A	\$86.84	22,212	D	
Common Stock	08/15/2019		F		12	D	\$86.84	22,200	D	
Common Stock	08/15/2019		M		502	A	\$86.84	22,702	D	
Common Stock	08/15/2019		F		219	D	\$86.84	22,483	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 Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		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)	Reported	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v			Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)		
Restricted Stock Units	\$86.84	08/15/2019		M			4,833	(1)	(1)	Common Stock	4,833	\$0	0	D	
Restricted Stock Units	\$86.84	08/15/2019		M			2,794	(2)	(2)	Common Stock	33,528	\$0	11,176	D	
Restricted Stock Units	\$86.84	08/15/2019		M			127	(3)	(3)	Common Stock	127	\$0	0	D	
Restricted Stock Units	\$86.84	08/15/2019		M			27	(4)	(4)	Common Stock	27	\$0	0	D	
Restricted Stock Units	\$86.84	08/15/2019		М			502	(5)	(5)	Common Stock	502	\$0	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:

<u>Deborah L. Wussler, as Attorney-</u> in-Fact

08/19/2019

** 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.

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