FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB A	PPR	OVA
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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

1. Name and Address of Reporting Person* Bjornholt James Eric			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				
(Last) (First) (Middle)		(Middle)		X	Officer (give title below)	Other (specify below)		
C/O MICROCHIP TECHNOLOGY INCORPORATED 2355 WEST CHANDLER BOULEVARD		ICORPORATED	3. Date of Earliest Transaction (Month/Day/Year) 02/15/2019		VP and CFO			
(Street) CHANDLER AZ 85224-6199		85224-6199	4. If Amendment, Date of Original Filed (Month/Day/Year) 02/19/2019	6. Indivi	Form filed by One F	ling (Check Applicable Line) Reporting Person than One Reporting 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 (D	cquired (A 0) (Instr. 3,) 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		- Transaction(s) (Instr. 3 and 4)		
Common Stock	02/15/2019		М		3,096	A	\$91.1	24,663	I	Shares held Indirectly, by Trust.
Common Stock	02/15/2019		F		938	D	\$91.1	23,725	I	Shares held Indirectly, by Trust.
Common Stock	02/15/2019		М		1,773	A	\$91.1	25,498	I	Shares held Indirectly, by Trust.
Common Stock	02/15/2019		F		507	D	\$91.1	24,991	I	Shares held Indirectly, by Trust.
Common Stock	02/15/2019		М		110	A	\$91.1	25,101	I	Shares held Indirectly, by Trust.
Common Stock	02/15/2019		F		32	D	\$91.1	25,069	I	Shares held Indirectly, by Trust.
Coimmon Stock	02/15/2019		М		169	A	\$91.1	25,238	I	Shares held Indirectly, by Trust.
Common Stock	02/15/2019		F		49	D	\$91.1	25,189	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)	4. Transac Code (Ir 8)		Derivative				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	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 Unit	\$91.1	02/15/2019		M			3,096	(1)	(1)	Common Stock	3,096	\$0	0	D	
Restricted Stock Units	\$91.1	02/15/2019		M			1,773	(2)	(2)	Common Stock	21,276(4)	\$0	10,638	D	

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 Exerc Expiration D (Month/Day/	ate	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	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	\$91.1	02/15/2019		M			110	(3)	(3)	Common Stock	110	\$0	0	D	
Restricted Stock Units	\$91.1	02/15/2019		M			169	(5)	(5)	Common Stock	169	\$0	0	D	

Explanation of Responses:

- 1. The restricted stock units will vest in full on February 15, 2019 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 March 31, 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. Vested shares will be delivered to the reporting person upon vest.
- 3. The restricted stock units will vest in full on February 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 March 31, 2016. Vested shares will be delivered to the reporting person upon vest.
- 4. This Amended Form 4 is filed to accurately report the number of RSU shares remaining after the vest reported herein. All subsequent reports filed after this date are deemed to include the modification herein.
- 5. The restricted stock units will vest in full on February 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 March 31, 2017. Vested shares will be delivered to the reporting person upon vest.

Remarks:

Deborah L. Wussler, as Attorney-

02/19/2019

in-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.