Bjornholt James Eric Form 4 August 15, 2018

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

OMB 3235-0287 Number:

Expires:

OMB APPROVAL

Check this box if no longer subject to

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **SECURITIES**

Person

January 31, 2005 Estimated average

0.5

Section 16. Form 4 or Form 5 obligations may continue.

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

burden hours per response...

1(b).

(Print or Type Responses)

See Instruction

(Tillit of Type Responses)				
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)		
(Last) (First) (Middle) C/O MICROCHIP TECHNOLOG INCORPORATED, 2355 WEST CHANDLER BOULEVARD	3. Date of Earliest Transaction (Month/Day/Year) Y 08/14/2018	Director 10% Owner _X Officer (give title Other (specify below) VP and CFO		
(Street) CHANDLER AZ 85224-6100	4. If Amendment, Date Original Filed(Month/Day/Year)	6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting		

CHANDLER, AZ 85224-6199

(City)	(State)	(Zip) Tabl	e I - Non-I	Derivative	Secui	rities Acq	uired, Disposed o	of, or Beneficia	illy 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. Securi on(A) or D (Instr. 3,	(A) or	d of (D)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
Common Stock	08/15/2018		M		A	\$ 82.34	22,271	I	Shares held Indirectly, by Trust.
Common Stock	08/15/2018		F	1,048	D	\$ 82.34	21,223	I	Shares held Indirectly, by Trust.
Common Stock	08/15/2018		M	81	A	\$ 82.34	21,304	I	Shares held Indirectly, by Trust.

Common Stock	08/15/2018	F	36	D	\$ 82.34	21,268	I	Shares held Indirectly, by Trust.
Common Stock	08/15/2018	M	108	A	\$ 82.34	21,376	I	Shares held Indirectly, by Trust.
Common Stock	08/15/2018	F	48	D	\$ 82.34	21,329	I	Shares held Indirectly, by Trust.
Common Stock	08/15/2018	M	1,773	A	\$ 82.34	23,101	I	Shares held Indirectly, by Trust.
Common Stock	08/15/2018	F	773	D	\$ 82.34	22,328	I	Shares held Indirectly, by Trust.
Common Stock	08/15/2018	M	214	A	\$ 82.34	22,542	I	Shares held Indirectly, by Trust.
Common Stock	08/15/2018	F	94	D	\$ 82.34	22,448	I	Shares held Indirectly, by Trust.

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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SEC 1474 (9-02)

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 (Instr. 8	Secu Secu Acqu or D (D)	rities uired (A) isposed of r. 3, 4,	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)	
				Code V	/ (A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Restricted Stock Units	<u>(1)</u>	08/14/2018		A	333	;	(2)	(2)	Common Stock	333
Restricted Stock	\$ 82.34	08/15/2018		M		2,710	(3)	(3)	Common Stock	2,710

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Restricted Stock Units	\$ 82.34	08/15/2018	M	81	<u>(3)</u>	(3)	Common Stock	81
Restricted Stock Units	\$ 82.34	08/15/2018	M	108	(3)	(3)	Common Stock	108
Restricted Stock Units	\$ 82.34	08/15/2018	M	1,773	<u>(4)</u>	<u>(4)</u>	Common Stock	21,276
Restricted Stock Units	\$ 82.34	08/15/2018	M	214	(3)	(3)	Common Stock	214

Reporting Owners

Reporting Owner Name / Address

Director 10% Owner Officer Other

Bjornholt James Eric C/O MICROCHIP TECHNOLOGY INCORPORATED 2355 WEST CHANDLER BOULEVARD CHANDLER, AZ 85224-6199

VP and CFO

Signatures

Deborah L. Wussler, as Attorney-in-Fact 08/15/2018

**Signature of Reporting Person Date

Explanation of Responses:

- * 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).
- (1) Each restricted stock unit represents a contingent right to receive one share of Microchip Technology Incorporated common stock.
- (2) 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.
- (3) The restricted stock units will vest in full on August 15, 2018 as long as the individual remains a service provider through the vesting date. Vested shares will be delivered to the reporting person upon vest.
- (4) 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.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

Reporting Owners 3