# FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

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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 Address Bjornholt Jame (Last) C/O MICROCHII 2355 WEST CHA	es Eric (First) P TECHNOLOG	(Middle) Y INCORPORATED	2. Issuer Name and Ticker or Trading Symbol <u>MICROCHIP TECHNOLOGY INC</u> [ MCHP ] 3. Date of Earliest Transaction (Month/Day/Year) 07/02/2014	5. Relationship of Rep (Check all applicable) Director X Officer (give below)	e title	Issuer 10% Owner Other (specify below)
(Street) CHANDLER (City)	AZ (State)	85224-6199 (Zip)	4. If Amendment, Date of Original Filed (Month/Day/Year)		Group Filing (Check by One Reporting P by More than One R	erson

### Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	Execution Date, Trans			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 (Instr. 4)
				v	Amount	(A) or (D)	Price	(Instr. 3 and 4)		(1150. 4)
Common Stock								12,258	Ι	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		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	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	(1)	07/02/2014		Α	v	81		(2)	(2)	Common Stock	81	\$ <b>0</b>	81	D	

#### Explanation of Responses:

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, 2018 as long as the individual remains a service provider through the vesting date and the Company achieves performance targets for operating profit in the quarter ended June 30, 2014. Vested shares will be delivered to the reporting person upon vest.

### Remarks:

Deborah L. Wussler, as Attorney-07/07/2014

\*\* 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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