#### LITTLE MITCHELL R Form 4

July 01, 2010

# FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

Check this box

if no longer subject to Section 16. Form 4 or

Form 5 obligations

may continue. See Instruction 1(b).

**SECURITIES** 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

(Print or Type Responses)

(Last)

1.Title of

Security

(Instr. 3)

Common

Stock

1. Name and Address of Reporting Person \* LITTLE MITCHELL R

2. Issuer Name and Ticker or Trading

(Middle)

Symbol

MICROCHIP TECHNOLOGY INC [MCHP]

3. Date of Earliest Transaction

C/O MICROCHIP TECHNOLOGY

(First)

**INCORPORATED, 2355 WEST** CHANDLER BOULEVARD

(Street)

4. If Amendment, Date Original

Filed(Month/Day/Year)

(Month/Day/Year)

07/01/2010

6. Individual or Joint/Group Filing(Check Applicable Line)

\_X\_ Form filed by One Reporting Person Form filed by More than One Reporting

D

5. Relationship of Reporting Person(s) to

(Check all applicable)

VP, WW Sales and Appns.

10% Owner

Other (specify

Issuer

below)

Director

X\_ Officer (give title

CHANDLER, AZ 85224-6199

(City) (State)

(Month/Day/Year)

(Zip)

(Month/Day/Year) Execution Date, if

2. Transaction Date 2A. Deemed

3. 4. Securities

> TransactionAcquired (A) or Disposed of (D) Code (Instr. 8) (Instr. 3, 4 and 5)

5. Amount of Securities Owned

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

Beneficially Following Reported

6. Ownership 7. Nature of Form: Direct (D) or Indirect (I) (Instr. 4)

Beneficial Ownership (Instr. 4)

(9-02)

Indirect

**OMB APPROVAL** 

3235-0287

January 31,

2005

0.5

**OMB** 

Number:

Expires:

response...

Estimated average

burden hours per

(A) Transaction(s) (Instr. 3 and 4)

Code V Amount (D) Price

6,314

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

Persons who respond to the collection of SEC 1474 information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

#### Edgar Filing: LITTLE MITCHELL R - Form 4

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	5. Number tion Derivative Securities 1) 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 Underlying Securities (Instr. 3 and 4)		8. Pr Deri Secu (Inst
				Code '	V (A) (D	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	
Restricted Stock Units	(1)	07/01/2010		A	5,942	(2)	(2)	Common Stock	5,942	

## **Reporting Owners**

Reporting Owner Name / Address	Relationships					
1	Director	10% Owner	Officer	Other		
LITTLE MITCHELL R C/O MICROCHIP TECHNOLOGY INCORPORATED 2355 WEST CHANDLER BOULEVARD CHANDLER, AZ 85224-6199			VP, WW Sales and Appns.			

### **Signatures**

Deborah L. Wussler, as Attorney-in-Fact 07/01/2010

\*\*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.
- The restricted stock units will vest in full on August 15, 2014 as long as the individual remains a service provider through the vesting date (2) and the Company achieves performance targets for operating profit in the quarter ended September 30, 2010. 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.

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