#### MICROCHIP TECHNOLOGY INC

Form 4

September 02, 2005

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

OMB Number: 3235-0287

**OMB APPROVAL** 

Check this box if no longer subject to Section 16.

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Expires: January 31, 2005

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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...

Estimated average

See Instruction 1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person \* 5. Relationship of Reporting Person(s) to 2. Issuer Name and Ticker or Trading SIMONCIC RICHARD J Issuer Symbol MICROCHIP TECHNOLOGY INC (Check all applicable) [MCHP] (Last) (First) (Middle) 3. Date of Earliest Transaction Director 10% Owner Other (specify X\_ Officer (give title (Month/Day/Year) below) C/O MICROCHIP TECHNOLOGY 09/01/2005 VP, Analog and Intrfc Prod Div **INCORPORATED, 2355 WEST** CHANDLER BOULEVARD (Street) 4. If Amendment, Date Original 6. Individual or Joint/Group Filing(Check Filed(Month/Day/Year) Applicable Line) \_X\_ Form filed by One Reporting Person Form filed by More than One Reporting CHANDLER, AZ 85224-6199 (City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 1.Title of 2. Transaction Date 2A. Deemed 3. 4. Securities Acquired 5. Amount of 7. Nature of Transaction(A) or Disposed of (D) Indirect Beneficial Security (Month/Day/Year) Execution Date, if Securities Ownership (Instr. 3) Code (Instr. 3, 4 and 5) Beneficially Form: Ownership (Month/Day/Year) (Instr. 8) Owned Direct (D) (Instr. 4) Following or Indirect Reported (I) (A) Transaction(s) (Instr. 4) (Instr. 3 and 4) Code V Amount (D) Price Held Directly and Indirectly, Common by Trust and 542 (1) A 09/01/2002 73,979 (2) Ι Stock wife and mother-in-law. (2)

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

Persons who respond to the collection of information contained in this form are not required to respond unless the form SEC 1474 (9-02)

#### Edgar Filing: MICROCHIP TECHNOLOGY INC - Form 4

## 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)

1. Title of	2.	3. Transaction Date		4.	5.	6. Date Exerc		7. Tit		8. Price of	9. Nu
Derivative Security (Instr. 3)	Conversion or Exercise Price of Derivative Security	(Month/Day/Year)	execution Date, if any (Month/Day/Year)	Code (Instr. 8)	ofNumber of Derivativ Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	5		Secur	rlying	Derivative Security (Instr. 5)	Deriv Secur Bene Own Follo Repo Trans (Instr
				Code \	7 (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		

### **Reporting Owners**

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

SIMONCIC RICHARD J C/O MICROCHIP TECHNOLOGY INCORPORATED 2355 WEST CHANDLER BOULEVARD CHANDLER, AZ 85224-6199

VP, Analog and Intrfc Prod Div

### **Signatures**

Deborah L. Wussler, Attorney-in-Fact

09/02/2005

\*\*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) Shares were acquired under the Microchip Technology Incorporated 2001 Employee Stock Purchase Plan on September 1, 2005, in an exempt transaction pursuant to Rule 16(b)-3(d), paid for by contributions made during the six month period ended August 31, 2005.
- Of the 73,979 shares held, 5,329 shares were held Directly; 68,425 shares were held by Trust, and 225 shares were held by Reporting Person's wife and mother-in-law.

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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