#### SIMONCIC RICHARD J

11/15/2011

Form 4

November 16, 2011

| FORM 4 LINITED STATES SECURITIES AND EVCHANCE COMMISSION   |  |            |  |                          |  |  |             |  |  | OMB APPROVAL  |                                   |  |
|--|--|------------|--|--------------------------|--|--|-------------|--|--|---|-----------------------------------|--|
| Washington, D.C. 20549   |  |            |  |                          |  |  |             | ON <sub>OME</sub><br>Num   | 3.7.   | 35-0287   |                                   |  |
| Check this box   |  |            |  |                          |  |  |             | Expi   | res: Janı  | uary 31,  |                                   |  |
| subject to Section 16. Form 4 or  STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES                       |  |            |  |                          |  |  |             | Estii  | Estimated average burden hours per response 0.5        |   |                                   |  |
|  | ions Trica pu  | (a) of the | Public 1   |                          | olding Co  | ompa   | any Act     | nge Act of 193<br>of 1935 or Sec<br>940  | 4,   |   |                                   |  |
| (Print or Type   | e Responses)   |            |  |                          |  |  |             |  |  |   |                                   |  |
| 1. Name and SIMONCI  | 2. Issuer Name and Ticker or Trading<br>Symbol<br>MICROCHIP TECHNOLOGY INC<br>[MCHP] |            |  |                          |  | 5. Relationship of Reporting Person(s) to Issuer |             |  |  |   |                                   |  |
|  |  |            |  |                          |  | (Check all applicable)                           |             |  |  |   |                                   |  |
| (Last) (First) (Middle)  |  |            | 3. Date of Earliest Transaction (Month/Day/Year) |                          |  |  |             | Director 10% OwnerX_ Officer (give title Other (specify  |  |   |                                   |  |
| INCORPO  | ROCHIP TECHNO<br>DRATED, 2355 W<br>LER BOULEVAR                                      | EST        | 11/15/   | -                        |  |  |             | below) VP, Ai  |  | low)<br>ntrfc Prod Div  |                                   |  |
|  | 4. If Amendment, Date Original Filed(Month/Day/Year)                                 |            |  |                          | 6. Individual or Joint/Group Filing(Check Applicable Line) |  |             |  |  |   |                                   |  |
| CHANDL   | ER, AZ 85224-61  | 99         | T-Hed(IVI  | ioiidi/Day/10            | car)   |  |             | _X_ Form filed   | by One Rep   | orting Person<br>n One Reporting  |                                   |  |
| (City)   | (State)  | (Zip)      | Ta   | ble I - Non              | -Derivati  | ve Sec   | curities A  | cquired, Dispose   | d of, or Be  | neficially Ow   | ned                               |  |
| 1.Title of Security (Month/Day/Year) Execution Date, (Instr. 3) (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) |  |            | Date, if   | Code (Instr. 3, 4 and 5) |  |  |             | 5. Amount of<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s)<br>(Instr. 3 and 4) | 6. Ownershi Form: Direct (D or Indirect (I) (Instr. 4) | or Ownership or (D) (Instr. 4) direct   |                                   |  |
| Common<br>Stock  | 11/15/2011   |            |  | M                        | 476  | A  | \$<br>36.87 | 82,330 (1)   | I  | Shares he<br>Directly<br>Indirectly<br>Trust and<br>Reportin<br>Person's<br>and<br>Mother-i | and<br>y, by<br>l by<br>g<br>Wife |  |

F

194 D

(1)

82,136 (2) I

#### Edgar Filing: SIMONCIC RICHARD J - Form 4

Common \$ Shares held Stock \$ 36.87 Directly and Indirectly by

Directly and Indirectly, by Trust and by Reporting Person's 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 displays a currently valid OMB control number.

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<br>Derivative<br>Security<br>(Instr. 3) | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | 3. Transaction Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution Date, if<br>any<br>(Month/Day/Year) | 4.<br>Transactic<br>Code<br>(Instr. 8) | Derivative | 6. Date Exercisable and Expiration Date (Month/Day/Year) |                    | 7. Title and Amount of<br>Underlying Securities<br>(Instr. 3 and 4) |  | 8. Price<br>Derivat<br>Securit<br>(Instr. 5 |
|---|---|---|---|--|------------|--|--------------------|---|--|---|
|   |   |   |   | Code V                                 | (A) (D)    | Date<br>Exercisable                                      | Expiration<br>Date | Title   | Amount<br>or<br>Number<br>of<br>Shares |   |
| Restricted<br>Stock<br>Units                        | \$ 36.87  | 11/15/2011                              |   | M                                      | 476        | (3)  | <u>(3)</u>         | Common<br>Stock   | 3,810                                  | \$ 0  |

### **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

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### **Signatures**

Deborah L. Wussler, as Attorney-in-Fact

11/16/2011

\*\*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).
- Of the 82,330 shares held, 7,652 shares were held Directly; 74,453 shares were held by Trust; and 225 shares were held by Reporting Person's wife and mother-in-law.
- (2) Of the 82,136 shares held, 7,652 shares were held Directly; 74,259 shares were held by Trust; and 225 shares were held by Reporting Person's wife and mother-in-law.
- (3) The restricted stock units will vest in eight equal quarterly installments beginning February 15, 2011 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.

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