FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

| OMB A | PPR | OVA |
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## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

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 of Reporting Person* |  |       | 2. Issuer Name <b>and</b> Ticker or Trading Symbol  MICROCHIP TECHNOLOGY INC [ MCHP ] |          | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable)   |                             |  |  |  |  |
|--|--|-------|---|----------|---|-----------------------------|--|--|--|--|
| SIMONCIC RICHARD J                       |  |       | _   |          | Director Officer (give title  | 10% Owner<br>Other (specify |  |  |  |  |
|  | (First) (Middle) MICROCHIP TECHNOLOGY INCORPORATED WEST CHANDLER BOULEVARD |       | 3. Date of Earliest Transaction (Month/Day/Year) 11/15/2018                           | _ X      | below)  VP, Analog and Ir   | below)                      |  |  |  |  |
| Street) CHANDLER AZ 85224-6199           |  |       | 4. If Amendment, Date of Original Filed (Month/Day/Year)                              | 6. Indiv | Individual or Joint/Group Filing (Check Applicable Li     X Form filed by One Reporting Person     Form filed by More than One Reporting Person |                             |  |  |  |  |
| (City)                                   | (State)  | (Zip) |   |          |   |                             |  |  |  |  |

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

| 1. Title of Security (Instr. 3) | 2. Transaction<br>Date<br>(Month/Day/Year) | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | 3.<br>Transaction<br>Code (Instr.<br>8) |   | 4. Securities Acquired (A) or<br>Disposed Of (D) (Instr. 3, 4 and 5) |               |         | 5. Amount of<br>Securities<br>Beneficially Owned<br>Following Reported | 6. Ownership<br>Form: Direct (D)<br>or Indirect (I)<br>(Instr. 4) | 7. Nature of<br>Indirect<br>Beneficial<br>Ownership |
|---------------------------------|--|---|---|---|--|---------------|---------|--|---|---|
|                                 |  |   | Code                                    | v | Amount   | (A) or<br>(D) | Price   | Transaction(s)<br>(Instr. 3 and 4)                                     |   | (Instr. 4)  |
| Common Stock                    | 11/15/2018                                 |   | М                                       |   | 3,392  | A             | \$75.35 | 53,365   | I   | Shares<br>held<br>Indirectly,<br>by Trust.          |
| Common Stock                    | 11/15/2018                                 |   | F                                       |   | 1,478  | D             | \$75.35 | 51,887   | I   | Shares<br>held<br>Indirectly,<br>by Trust.          |
| Common Stock                    | 11/15/2018                                 |   | М                                       |   | 2,033  | A             | \$75.35 | 53,920   | I   | Shares<br>held<br>Indirectly,<br>by Trust.          |
| Common Stock                    | 11/15/2018                                 |   | F                                       |   | 886  | D             | \$75.35 | 53,034   | I   | Shares<br>held<br>Indirectly,<br>by Trust.          |
| Common Stock                    | 11/15/2018                                 |   | М                                       |   | 195  | A             | \$75.35 | 53,229   | I   | Shares<br>held<br>Indirectly,<br>by Trust.          |
| Common Stock                    | 11/15/2018                                 |   | F                                       |   | 85   | D             | \$75.32 | 53,144   | I   | Shares<br>held<br>Indirectly,<br>by Trust.          |
| Common Stock                    | 11/15/2018                                 |   | М                                       |   | 238  | A             | \$75.35 | 53,382   | I   | Shares<br>held<br>Indirectly,<br>by Trust.          |
| Common Stock                    | 11/15/2018                                 |   | F                                       |   | 104  | D             | \$75.35 | 53,278   | I   | Shares<br>held<br>Indirectly,<br>by Trust.          |

# 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 (Instr. 3) | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security |            | 3A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | 4.<br>Transac<br>Code (Ir<br>8) |   | Derivative |       | Derivative Securities (Month/Day/Yes Acquired (A) or Disposed of (D) (Instr. 3, 4 |                    | Oate Securities Underlying (Year) Derivative Security (Instr. 3 |                                  | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |
|--|---|------------|---|---------------------------------|---|------------|-------|---|--------------------|---|----------------------------------|---|--|--|--|
|  |   |            |   | Code                            | v | (A)        | (D)   | Date<br>Exercisable   | Expiration<br>Date | Title   | Amount or<br>Number of<br>Shares |   | Transaction(s)<br>(Instr. 4)   |  |  |
| Restricted Stock<br>Units                        | \$75.35   | 11/15/2018 |   | M                               |   |            | 3,392 | (1)   | (1)                | Common<br>Stock   | 3,392                            | \$0   | 0  | D  |  |
| Restricted Stock<br>Units                        | \$75.35   | 11/15/2018 |   | M                               |   |            | 2,033 | (2)   | (2)                | Common<br>Stock   | 24,402                           | \$0   | 14,237   | D  |  |

| 1. Title of<br>Derivative<br>Security (Instr. 3) | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | 3. Transaction<br>Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | 4.<br>Transac<br>Code (Ir<br>8) |   | 5. Number of<br>Derivative<br>Securities<br>Acquired (A)<br>or Disposed of<br>(D) (Instr. 3, 4<br>and 5) |     | Expiration Date<br>(Month/Day/Year) |                    | 7. Title and Amount of<br>Securities Underlying<br>Derivative Security (Instr. 3<br>and 4) |                                  | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |
|--|---|--|---|---------------------------------|---|--|-----|-------------------------------------|--------------------|--|----------------------------------|---|--|--|--|
|  |   |  |   | Code                            | v | (A)  | (D) | Date<br>Exercisable                 | Expiration<br>Date | Title  | Amount or<br>Number of<br>Shares |   | Transaction(s)<br>(Instr. 4)   |  |  |
| Restricted Stock<br>Units                        | \$75.35   | 11/15/2018                                 |   | M                               |   |  | 195 | (2)                                 | (2)                | Common<br>Stock  | 195                              | \$0   | 0  | D  |  |
| Restricted Stock<br>Units                        | \$75.35   | 11/15/2018                                 |   | M                               |   |  | 238 | (3)                                 | (3)                | Common<br>Stock  | 238                              | \$0   | 0  | D  |  |

#### **Explanation of Responses:**

- 1. The restricted stock units will vest in full on November 15, 2018 as long as the individual remains a service provider through the vesting date and the Company achieves performance targets for operating expenses in the quarter ended December 31, 2014. Vested shares will be delivered to the reporting person upon vest.
- 2. The restricted stock units will vest in full on November 15, 2018 as long as the individual remains a service provider through the vesting date and the Company achieves performance targets for operating expense in the quarter ended December 31, 2015. Vested shares will be delivered to the reporting person upon vest.
- 3. The restricted stock units will vest in full on November 15, 2018 as long as the individual remains a service provider through the vesting date and the Company achieves performance targets for operating expense in the quarter ended December 31, 2016. Vested shares will be delivered to the reporting person upon vest.

### Remarks:

Deborah L. Wussler, as Attorneyin-Fact

\*\* Signature of Reporting Person

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.

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 Number.