

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

OMB Number: 3235-0287
 Estimated average burden
 hours per response: 0.5

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934
 or Section 30(h) of the Investment Company Act of 1940

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

| | | |
|--|--|--|
| 1. Name and Address of Reporting Person* <u>SIMONCIC RICHARD J</u> (Last) (First) (Middle) <u>C/O MICROCHIP TECHNOLOGY INCORPORATED</u> <u>2355 WEST CHANDLER BOULEVARD</u> (Street) <u>CHANDLER</u> <u>AZ</u> <u>85224-6199</u> (City) (State) (Zip) | 2. Issuer Name and Ticker or Trading Symbol <u>MICROCHIP TECHNOLOGY INC [MCHP]</u> 3. Date of Earliest Transaction (Month/Day/Year) <u>02/15/2018</u> 4. If Amendment, Date of Original Filed (Month/Day/Year) | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner X Officer (give title below) Other (specify below) <u>VP, Analog and Intrfc Prod Div</u> 6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person |
|--|--|--|

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

| 1. Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transaction Code (Instr. 8) | | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) | | | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|------------|---------|---|--|---|
| | | | Code | V | Amount | (A) or (D) | Price | | | |
| Common Stock | 02/15/2018 | | M | | 3,435 | A | \$82.49 | 51,690 ⁽¹⁾ | I | Shares held Directly and Indirectly, by Trust. (1) |
| Common Stock | 02/15/2018 | | F | | 1,055 | D | \$82.49 | 50,635 ⁽²⁾ | I | Shares held Directly and Indirectly, by Trust. (2) |
| Common Stock | 02/15/2018 | | M | | 2,033 | A | \$82.49 | 52,668 ⁽³⁾ | I | Shares held Directly and Indirectly, by Trust. (3) |
| Common Stock | 02/15/2018 | | F | | 563 | D | \$82.49 | 52,105 ⁽⁴⁾ | I | Shares held Directly and Indirectly, by Trust. (4) |

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. Transaction Code (Instr. 8) | | 5. Number of Derivative Securities 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 Securities Underlying Derivative Security (Instr. 3 and 4) | | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | 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 | | | | |
| Restricted Stock Units | \$82.49 | 02/15/2018 | | M | | | 3,053 | (5) | (5) | Common Stock | 3,435 | \$0 | 0 | D | |
| Restricted Stock Units | \$8,249 | 02/15/2018 | | M | | | 2,033 | (6) | (6) | Common Stock | 24,402 | \$0 | 20,336 | D | |

Explanation of Responses:

- Of the 51,690 shares held, 7,652 shares were held Directly; 44,038 shares were held by Trust.
- Of the 50,635 shares held, 7,652 shares were held Directly; 42,983 shares were held by Trust.
- Of the 52,668 shares held, 7,652 shares were held Directly; 45,016 shares were held by Trust.
- Of the 52,105 shares held, 7,652 shares were held Directly; 44,453 shares were held by Trust.
- The restricted stock units will vest in full on February 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 March 31, 2017. Vested shares will be delivered to the reporting person upon vest.
- The restricted stock units vest in twelve equal quarterly installments beginning November 15, 2017 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.

Remarks:

Deborah L. Wussler, as Attorney-
in-Fact 02/16/2018

** 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.