

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

☐ Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.

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 and Ticker or Trading Symbol	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)
<u>Sanghi Steve</u>	<u>MICROCHIP TECHNOLOGY INC [MCHP]</u>	☒ Director 10% Owner
(Last) (First) (Middle)		☒ Officer (give title below) Other (specify below)
<u>C/O MICROCHIP TECHNOLOGY INCORPORATED</u>	3. Date of Earliest Transaction (Month/Day/Year)	<u>President, CEO and Chair of Bd</u>
<u>2355 WEST CHANDLER BOULEVARD</u>	<u>10/01/2026</u>	
(Street)	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line)
<u>CHANDLER AZ 85224-6199</u>		☒ Form filed by One Reporting Person
(City) (State) (Zip)		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								9,435,057 ⁽¹⁾	I	Shares held Indirectly, by Trust and by Family Limited Partnership. (1)

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	(2)	10/01/2026		A		16,560		(3)	(3)	Common Stock	16,560	\$0	16,560	D	
Performance Stock Units	(4)	10/01/2026		A		24,841		(5)	(5)	Common Stock	24,841	\$0	24,841	D	

Explanation of Responses:

1. Of the 9,435,057 shares held, 3,529,185 shares were held by The Sanghi Trust; and 5,905,872 shares were held by The Sanghi Family Limited Partnership.

2. Each restricted stock unit represents a contingent right to receive one share of Microchip Technology Incorporated common stock.

3. The restricted stock units will vest in full on November 15, 2030 as long as the individual remains a service provider through the vesting date. Vested shares will be delivered to the reporting person upon vest.

4. Each performance stock unit represents a contingent right to receive one share of Microchip Technology Incorporated common stock.

5. Each Performance Stock Unit (PSU) granted under the Microchip Technology Incorporated (Microchip) 2004 Equity Incentive Plan represents a contingent right to receive shares of Microchip common stock based on Microchip's cumulative non-GAAP operating margin over a period of 12 quarters ending September 30, 2029. The target number of PSU shares that may be earned is reported in the table above and is based on Microchip achieving a cumulative non-GAAP operating margin of 35.0% over the 12 quarter measurement period. The actual number of shares that may be earned can be higher or lower than the target depending on Microchip's non-GAAP operating margin over the measurement period. Earned PSUs will vest on November 15, 2030 as long as the reporting person remains a service provider through the vesting date. Vested shares will be delivered to the reporting person upon vest.

Remarks:

Deborah L. Wussler, as Attorney-in-Fact

10/05/2026

** Signature of Reporting Person

Date