

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

☐ 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.

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<p>1. Name and Address of Reporting Person*</p> <p><u>SANGHI STEVE</u></p> <hr/> <p>(Last) (First) (Middle)</p> <p>C/O MICROCHIP TECHNOLOGY INCORPORATED</p> <p>2355 WEST CHANDLER BOULEVARD</p> <hr/> <p>(Street)</p> <p>CHANDLER AZ 85224-6199</p> <hr/> <p>(City) (State) (Zip)</p>	<p>2. Issuer Name and Ticker or Trading Symbol</p> <p><u>MICROCHIP TECHNOLOGY INC</u> [MCHP]</p> <hr/> <p>3. Date of Earliest Transaction (Month/Day/Year)</p> <p>07/11/2025</p> <hr/> <p>4. If Amendment, Date of Original Filed (Month/Day/Year)</p>	<p>5. Relationship of Reporting Person(s) to Issuer (Check all applicable)</p> <p><input checked="" type="checkbox"/> Director 10% Owner</p> <p><input checked="" type="checkbox"/> Officer (give title below) Other (specify below)</p> <p>President, CEO and Chair of Bd</p> <hr/> <p>6. Individual or Joint/Group Filing (Check Applicable Line)</p> <p><input checked="" type="checkbox"/> Form filed by One Reporting Person</p> <p>Form filed by More than One Reporting Person</p>
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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								10,161,135 ⁽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				
Performance Stock Units	(2)	07/11/2025		A		142,451		(3)	(3)	Common Stock	142,451	\$0	142,451	D	
Restricted Stock Units	(4)	07/11/2025		A		129,790		(5)	(5)	Common Stock	129,790	\$0	129,790	D	

Explanation of Responses:

1. Of the 10,161,135 shares held, 4,255,263 shares were held by The Sanghi Trust; and 5,905,872 shares were held by The Sanghi Family Limited Partnership..
2. Each performance stock unit represents a contingent right to receive one share of Microchip Technology Incorporated common stock.
3. 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 June 30, 2028. 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 29.0% 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 in 5 quarterly installments of 20,472 on 8/15/28; 24,197 on 11/15/28; 32,964 on 2/15/29; 38,660 on 5/15/29 and 26,158 on 8/15/29, 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.
4. Each restricted stock unit represents a contingent right to receive one share of Microchip Technology Incorporated common stock.
5. The restricted stock units will vest in six quarterly installments of 34,823 shares on 5/15/28; 13,648 shs on 8/15/28; 16,131 shs on 11/15/28; 21,976 shs on 2/15/29; 25,773 shs on 5/15/29; and 17,438 shs on 8/15/29, as long as the individual remains a service provider through the vesting date(s).

Remarks:

Deborah L. Wussler, as Attorney-
in-Fact 07/16/2025

** 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.