FORM 4

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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### STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

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

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.

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

Name and Address of Reporting Person*     SANGHI STEVE			2. Issuer Name and Ticker or Trading Symbol  MICROCHIP TECHNOLOGY INC [ MCHP ]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
				X	Director	10% Owner			
(Last) (First) (Middle)		-	X	Officer (give title below)	Other (specify below)				
(Last) (First) (Middle)  C/O MICROCHIP TECHNOLOGY INCORPORATED  2355 WEST CHANDLER BOULEVARD			3. Date of Earliest Transaction (Month/Day/Year) 01/02/2025		CHAIR OF TH	,			
(Street) CHANDLER	AZ	85224-6199	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv	idual or Joint/Group Filing Form filed by One Repr	, ,			
(City)	(State)	(Zip)				3			

#### 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)	Transaction Code (Instr.		4. Securities Ad Disposed Of (D			5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership
				Code	v	Amount	(A) or (D)	Price	- Transaction(s) (Instr. 3 and 4)		(Instr. 4)
	Common Stock								10,140,346	I	Shares held Indirectly, by Trust and by Family Limited Partnership. <sup>(1)</sup>

#### Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

(0.3, p. 1, 1															
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. Transa Code ( 8)		Derivative		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	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		Transaction(s) (Instr. 4)		
Restricted Stock Units	(2)	01/02/2025		A		128,861		(3)	(3)	Common Stock	128,861	\$0	128,861	D	
Restricted Stock Units	(2)	01/02/2025		A		115,414		(4)	(4)	Common Stock	115,414	\$0	115,414	D	
Restricted Stock Units	(2)	01/02/2025		A		148,133		(5)	(5)	Common Stock	148,133	\$0	148,133	D	
Restricted Stock Units	(2)	01/02/2025		A		357		(6)	(6)	Common Stock	357	\$0	357	D	

### Explanation of Responses:

- 1. Of the 10,140,346 shares held, 4,234,474 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 February 15, 2026 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. The restricted stock units will vest in two equal quarterly installments of 28,853 shares on May 15, 2026 and August 15, 2026, and two equal quarterly installments of 28,854 shares on November 15, 2026 and February 15, 2027, as long as the individual remains a service provider through the vesting date(s).
- 5. The restricted stock units will vest in three equal quarterly installments of 37,033 shares on May 15, 2027, August 15, 2027, and November 15, 2027, and one quarterly installments of 37,034 shares on February 15, 2028, as long as the individual remains a service provider through the vesting date(s).
- 6. The restricted stock units will vest in full on November 15, 2026 as long as the individual remains a service provider through the vesting date. Vested shares will be delivered to the reporting person upon vest.

# Remarks:

Deborah L. Wussler, as Attorneyin-Fact

01/06/2025

\*\* Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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.

<sup>\*</sup> If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

<sup>\*\*</sup> Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).