

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 * <u>Duvenhage Stephanus</u> (Last) (First) (Middle) <u>2355 W CHANDLER BLVD</u> (Street) <u>CHANDLER AZ 85224</u> (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) <u>08/18/2026</u>	3. Issuer Name and Ticker or Trading Symbol <u>MICROCHIP TECHNOLOGY INC [MCHP]</u>
4. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner ☒ Officer (give title below) Other (specify below) <u>Sr. Corp VP, Analog Bus Unit</u>		5. If Amendment, Date of Original Filed (Month/Day/Year)
		6. Individual or Joint/Group Filing (Check Applicable Line) ☒ Form filed by One Reporting Person ☐ Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
Common Stock	7,087	D	

Table II - Derivative Securities Beneficially Owned
(e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			
Restricted Stock Units	(1)	(1)	Common Stock	1,345	(2)	D	
Restricted Stock Units	(3)	(3)	Common Stock	92	(2)	D	
Restricted Stock Units	(4)	(4)	Common Stock	15	(2)	D	
Restricted Stock Units	(5)	(5)	Common Stock	195	(2)	D	
Restricted Stock Units	(6)	(6)	Common Stock	117	(2)	D	
Restricted Stock Units	(7)	(7)	Common Stock	5,649	(2)	D	
Restricted Stock Units	(8)	(8)	Common Stock	4,852	(2)	D	
Restricted Stock Units	(9)	(9)	Common Stock	2,238	(2)	D	
Restricted Stock Units	(10)	(10)	Common Stock	1,423	(2)	D	
Restricted Stock Units	(11)	(11)	Common Stock	1,931	(2)	D	
Restricted Stock Units	(12)	(12)	Common Stock	227	(2)	D	

Explanation of Responses:

1. The restricted stock units will vest in full on February 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.

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, 2029 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 full on February 15, 2028 as long as the individual remains a service provider through the vesting date. Vested shares will be delivered to the reporting person upon vest.

5. The restricted stock units will vest in full on February 16, 2027 as long as the individual remains a service provider through the vesting date. Vested shares will be delivered to the reporting person upon vest.

6. The restricted stock units will vest in full on May 15, 2027 as long as the individual remains a service provider through the vesting date. Vested shares will be delivered to the reporting person upon vest.

7. The restricted stock units vest in four equal quarterly installments on May 15, 2027, August 15, 2027, November 15, 2027 and February 15, 2028, as long as the individual remains a service provider through the vesting date. Vested shares will be delivered to the reporting person upon vest.

8. The restricted stock units vest in four equal quarterly installments on May 15, 2028, August 15, 2028, November 15, 2028 and February 15, 2029, as long as the individual remains a service provider through the vesting date. Vested shares will be delivered to the reporting person upon vest.

9. The restricted stock units vest in four equal quarterly installments on May 15, 2029, August 15, 2029, November 15, 2029 and February 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.

10. The restricted stock units will vest in full on August 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.

11. The restricted stock units vest in full on May 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.

12. The restricted stock units will vest in full on August 15, 2027 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 Attorney-
in-Fact

08/28/2026

** 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 5 (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.

