FORM 4

Check this box if no longer subject to

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

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

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										
1. Name and Address of Reporting Person [®] Rapp Karen Marie (Last) (First) (Middle) C/O MICROCHIP TECHNOLOGY INCORPORATED 2355 WEST CHANDLER BOULEVARD		(Middle) GY INCORPORATED	2. Issuer Name and Ticker or Trading Symbol <u>MICROCHIP TECHNOLOGY INC</u> [MCHP] 3. Date of Earliest Transaction (Month/Day/Year) 08/23/2021		tionship of Reporting Pers all applicable) Director Officer (give title below)	son(s) to Issuer 10% Owner Other (specify below)							
(Street) CHANDLER (City)	HANDLER AZ 85224-6199		 4. If Amendment, Date of Original Filed (Month/Day/Year) 	6. Indiv X	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. Transac Code (Ir 8)		4. Securities Ac Disposed Of (D		4 and 5)	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	08/23/2021		М		555	Α	\$147.88	555	D	

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)	Transaction 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)	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	\$147.88	08/23/2021		М			555	(1)	(1)	Common Stock	555	\$ <u>0</u>	0	D	
Restricted Stock Units	(2)	08/24/2021		A		1,148		(3)	(3)	Common Stock	1,148	\$0	1,148	D	

Explanation of Responses:

1. The restricted stock units will vest in full on August 23, 2021 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 August 24, 2022 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-08/25/2021

in-Fact

** 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.