FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

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

5. Relationship of Reporting Person(s) to Issuer

Section 10	s box if no longer subject to 6. Form 4 or Form 5 obligation nue. See Instruction 1(b).	ons	Filed pursuant to Section 16(a) of the Securities Exchange Act of or Section 30(h) of the Investment Company Act of 1940						
1. Name and DAY L I	Address of Reporting Pe	rson*	2. Issuer Name and Ticker or Trading Symbol <u>MICROCHIP TECHNOLOGY INC</u> [MCHP]						
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year)						

<u>DAY L B</u>			MICROCHIP TECHNOLOGY INC [MCHP]	X	Director	10% Owner
(Last) C/O MICROCH 2355 WEST CH		(Middle) GY INCORPORATED LEVARD	3. Date of Earliest Transaction (Month/Day/Year) 08/10/2020		Officer (give title below)	Other (specify below)
(Street) CHANDLER	AZ	85224-6199	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv X	idual or Joint/Group Filing Form filed by One Repo Form filed by More thar	
(City)	(State)	(Zip)				

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 Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s)		7. Nature of Indirect Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	(Instr. 3 and 4)		(Instr. 4)
Common Stock	08/10/2020		М		500	Α	\$100.26	9,323	D	
Common Stock	08/10/2020		М		691	Α	\$100.26	10,014	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	\$100.26	08/10/2020		М			500	(1)	(1)	Common Stock	500	\$ <mark>0</mark>	0	D	
Restricted Stock Units	\$100.26	08/10/2020		М			691	(2)	(2)	Common Stock	691	\$ <mark>0</mark>	692	D	

Explanation of Responses:

1. The restricted stock units will vest in two equal annual installments on each of the two anniversaries of the tenth business day of the second month of the fiscal quarter in which the grant is made, as long as the individual remains a service provider through the vesting date(s).

2. The restricted stock units will vest in equal 50% annual installments on each of the two anniversaries of the tenth business day of the second month of the fiscal quarter in which the grant is made, as long as the individual remains a service provider through the vesting date(s).

Remarks:

Deborah L. Wussler, as Attorneyin-Fact

08/11/2020

** Signature of Reporting Person

erson 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.