FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

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may continue. Se	4 or Form 5 obligation e 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 Addres <u>Bjornholt Jan</u> (Last)	ss of Reporting Pers nes Eric (First)	ion* (Middle)	2. Issuer Name and Ticker or Trading Symbol <u>MICROCHIP TECHNOLOGY INC</u> [MCHP]	5. Relationship of Re (Check all applicable Director X Officer (giv below)	10% Owner	ÿ		
. ,	IP TECHNOLO	GY INCORPORATED	3. Date of Earliest Transaction (Month/Day/Year) 10/01/2020	Senior VP and CFO				
(Street) CHANDLER	AZ	85224-6199	4. If Amendment, Date of Original Filed (Month/Day/Year)	X Form filed	Group Filing (Check Applicable L by One Reporting Person by More than One Reporting Per			
(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)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	(Instr. 3 and 4)		(Instr. 4)
Common Stock								26,675	Ι	Shares held Indirectly, by Trust.

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. Transac Code (In 8)		5. Numb Derivati Securiti Acquire or Dispo (D) (Inst and 5)	ve es ed (A) osed of	6. Date Exerce Expiration D (Month/Day/	ate	e and Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	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	(1)	10/01/2020		A		1,068		(2)	(2)	Common Stock	1,068	\$ <mark>0</mark>	1,068	D	
Restricted Stock Units	(1)	10/01/2020		A		53		(3)	(3)	Common Stock	53	\$0	53	D	
Restricted Stock Units	(1)	10/01/2020		Α		118		(4)	(4)	Common Stock	118	\$ 0	118	D	
Performance Stock Units	(5)	10/01/2020		A		1,068		(5)	(5)	Common Stock	1,068	\$0	1,068	D	

Explanation of Responses:

1. Each restricted stock unit represents a contingent right to receive one share of Microchip Technology Incorporated common stock.

2. The restricted stock units will vest in full on November 15, 2024 as long as the individual remains a service provider through the vesting date. Vested shares will be delivered to the reporting person upon vest.

3. The restricted stock units will vest in full on November 15, 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.

4. The restricted stock units will vest in full on August 15, 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.

5. 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 the relative total shareholder return (TSR) of Microchip common stock compared to a peer group of twenty companies over a two-year period ending on September 30, 2022. The target number of PSU shares that may be earned is reported in the table above, the minimum number of shares that may be earned is zero if Microchip's TSR is at or lower than the 25th percentile of the peer group and the maximum number of shares that may be earned is 200% of the target if Microchip's TSR is at or higher than the 75th percentile of the peer group. Earned PSUs will vest on November 15, 2024 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.

Remarks:

Deborah L.	Wussler, as Attorney-	10/05/2020
in-Fact		10/03/2020

** 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.