FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPRO

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations 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* DREHOBL STEPHEN V			2. Issuer Name and Ticker or Trading Symbol MICROCHIP TECHNOLOGY INC [MCHP]		onship of Reporting Personall applicable) Director	10% Owner			
	(First) TECHNOLOGY IN NDLER BOULEVA		3. Date of Earliest Transaction (Month/Day/Year) 11/15/2018	X	Officer (give title below) VP, MCU8 I	Other (specify below) Division			
(Street) CHANDLER (City)	CHANDLER AZ 85224-6199		4. If Amendment, Date of Original Filed (Month/Day/Year)	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. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership
			Code V		Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)
Common Stock	11/15/2018		М		4,774	A	\$75.35	21,705	D	
Common Stock	11/15/2018		F		2,080	D	\$75.35	19,625	D	
Common Stock	11/15/2018		М		2,794	A	\$75.35	22,419	D	
Common Stock	11/15/2018		F		1,217	D	\$75.35	21,202	D	
Common Stock	11/15/2018		M		170	A	\$75.35	21,372	D	
Common Stock	11/15/2018		F		75	D	\$75.35	21,297	D	
Common Stock	11/15/2018		М		261	A	\$75.35	21,558	D	
Common Stock	11/15/2018		F		114	D	\$75.35	21,444	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)	4. Transac Code (li 8)				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	\$75.35	11/15/2018		M			4,774	(1)	(1)	Common Stock	4,774	\$0	0	D	
Restricted Stock Units	\$75.35	11/15/2018		M			2,794	(2)	(2)	Common Stock	33,528	\$0	19,558	D	
Restricted Stock Units	\$75.35	11/15/2018		М			170	(2)	(2)	Common Stock	170	\$0	0	D	
Restricted Stock Units	\$75.35	11/15/2018		М			261	(3)	(3)	Common Stock	261	\$0	0	D	

Explanation of Responses:

- 1. The restricted stock units will vest in full on November 15, 2018 as long as the individual remains a service provider through the vesting date and the Company achieves performance targets for operating expenses in the quarter ended December 31, 2014. Vested shares will be delivered to the reporting person upon vest.
- 2. The restricted stock units will vest in full on November 15, 2018 as long as the individual remains a service provider through the vesting date and the Company achieves performance targets for operating expense in the quarter ended December 31, 2015. Vested shares will be delivered to the reporting person upon vest.
- 3. The restricted stock units will vest in full on November 15, 2018 as long as the individual remains a service provider through the vesting date and the Company achieves performance targets for operating expense in the quarter ended December 31, 2016. Vested shares will be delivered to the reporting person upon vest.

Remarks:

Deborah L. Wussler, as Attorney-

11/15/2018

in-Fact

** 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.

 $^{^{\}star}$ 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).