FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

OMB Number:	3235-0287
Estimated average burden	
hours nor resnonse:	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

Name and Address			2. Issuer Name and Ticker or Trading Symbol MICROCHIP TECHNOLOGY INC [MCHP]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
MOORTHY G.	ANESH			X	Director	10% Owner			
(Last)	(First)	(Middle)		X	Officer (give title below)	Other (specify below)			
		ICORPORATED	3. Date of Earliest Transaction (Month/Day/Year) 02/15/2021		President & COO				
(Street) CHANDLER	AZ	85224-6199	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv	Form filed by One R	ng (Check Applicable Line) eporting Person han One Reporting Person			
(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)	3. Transaction Code (Instr. 8)		4. Securities A Disposed Of (I	cquired (A O) (Instr. 3,) or 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	02/15/2021		М		7,831	A	\$162.24	327,896	I	Shares held Indirectly, by Trust.
Common Stock	02/15/2021		F		3,362	D	\$162.24	324,534	I	Shares held Indirectly, by Trust.
Common Stock	02/15/2021		М		720	A	\$162.24	325,254	I	Shares held Indirectly, by Trust.
Common Stock	02/15/2021		F		310	D	\$162.24	324,944	I	Shares held Indirectly, by Trust.
Common Stock	02/15/2021		М		3,171	A	\$162.24	328,115	I	Shares held Indirectly, by Trust.
Common Stock	02/15/2021		F		1,362	D	\$162.24	326,753	I	Shares held Indirectly, by Trust.
Common Stock	02/15/2021		М		260	A	\$162.24	327,013	I	Shares held Indirectly, by Trust.
Common Stock	02/15/2021		F		112	D	\$162.24	326,901	I	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)	Code (In	spaction de (Instr. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		1, , ,		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	\$162.24	02/15/2021		M			7,831	(1)	(1)	Common Stock	7,831	\$0	0	D	
Restricted Stock	\$162.24	02/15/2021		M			720	(2)	(2)	Common	720	\$0	0	D	

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)	Code (li			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)	Beneficial Ownership (Instr. 4)	
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)		
Units										Stock					
Restricted Stock Units	\$162.24	02/15/2021		M			3,171	(3)	(3)	Common Stock	3,171	\$0	28,540	D	
Restricted Stock Units	\$162.24	02/15/2021		M			260	(4)	(4)	Common Stock	260	\$0	0	D	

Explanation of Responses:

- 1. The restricted stock units will vest in full on February 15, 2021 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 March 31, 2017. Vested shares will be delivered to the reporting person upon vest.
- 2. The restricted stock units will vest in full on February 15, 2021 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 March 31, 2018. Vested shares will be delivered to the reporting person upon vest.
- 3. The restricted stock units vest in twelve equal quarterly installments beginning August 15, 2020 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, 2018. Vested shares will be delivered to the reporting person upon vest.
- 4. The restricted stock units will vest in full on August 15, 2019 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 September 30, 2017. Vested shares will be delivered to the reporting person upon vest.

Remarks:

Deborah L. Wussler, as Attorney-02/18/2021 in-Fact

** Signature of Reporting Person

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.