FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

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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* MOORTHY GANESH			2. Issuer Name and Ticker or Trading Symbol MICROCHIP TECHNOLOGY INC [MCHP]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
MOORTHYG	ANESH		[X	Director	10% Owner			
(Last)	(First)	(Middle)		x	Officer (give title below)	Other (specify below)			
C/O MICROCHIP TECHNOLOGY INCORPORATED			3. Date of Earliest Transaction (Month/Day/Year) 11/15/2022		President & CEO				
2355 WEST CHAT	NDLER BOULEVA	RD							
(Street) CHANDLER	AZ	85224-6199	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indivi X	Form filed by One Re	g (Check Applicable Line) porting Person an 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 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)	7. Nature of Indirect Beneficial Ownership
			Code V		Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)
Common Stock	11/15/2022		М		6,342	A	\$76.94	737,652	I	Shares held Indirectly, by Trust.
Common Stock	11/15/2022		F		2,724	D	\$76.94	734,928	I	Shares held Indirectly, by Trust.
Common Stock	11/15/2022		М		14,152	A	\$76.94	749,080	I	Shares held Indirectly, by Trust.
Common Stock	11/15/2022		F		6,079	D	\$76.94	743,001	I	Shares held Indirectly, by Trust.
Common Stock	11/15/2022		М		172	A	\$76.94	743,173	I	Shares held Indirectly, by Trust.
Common Stock	11/15/2022		F		74	D	\$76.94	743,099	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) 4. Transaction Code (Instr. 8) 5. Number of Derivative Securities Acquired (A) Disposed of (D) (Instr. 3, and 5)		tive ties ed (A) or sed of str. 3, 4	6. Date Exerce Expiration D (Month/Day/	ate	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	\$76.94	11/15/2022		М			6,342	(1)	(1)	Common Stock	6,342	\$ <mark>0</mark>	12,686	D	
Restricted Stock Units	\$76.94	11/15/2022		М			14,152	(2)	(2)	Common Stock	14,152	\$ <mark>0</mark>	0	D	
Restricted Stock Units	\$76.94	11/15/2022		М			172	(2)	(2)	Common Stock	172	\$ <mark>0</mark>	0	D	

Explanation of Responses:

1. The restricted stock units vest in twelve equal quarterly installments beginning August 15, 2020. Vested shares were delivered to the reporting person upon vest.

2. The restricted stock units vested in full on November 15, 2022. Vested shares were delivered to the reporting person upon vest.

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.

** Signature of Reporting Person

Date