FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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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 SIMONCIC RI			2. Issuer Name and Ticker or Trading Symbol MICROCHIP TECHNOLOGY INC [MCHP]		ionship of Reporting Person(all applicable) Director	10% Owner
	(First) TECHNOLOGY IN NDLER BOULEVA		3. Date of Earliest Transaction (Month/Day/Year) 05/15/2022	X	Officer (give title below) Senior VP, Analog/I	Other (specify below) Intrfce BU
(Street) CHANDLER AZ 85224-6199 (City) (State) (Zip)			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indivi	dual or Joint/Group Filing (C Form filed by One Reporti Form filed by More than O	ng Person

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date Execution Date, (Month/Day/Year) 2A. Deemed Execution Date, if any (Month/Day/Year) 8 (Month/Day/Year) 8 (Month/Day/Year) 8) or 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership	
			Code V		Amount (A) or (D)		Price	(Instr. 3 and 4)		(Instr. 4)
Common Stock	05/15/2022		М		3,932	A	\$65.93	116,030	I	Shares held Indirectly, by Trust.
Common Stock	05/15/2022		F		1,126	D	\$65.93	114,904	I	Shares held Indirectly, by Trust.
Common Stock	05/15/2022		М		2,002	A	\$65.93	116,906	I	Shares held Indirectly, by Trust.
Common Stock	05/15/2022		F		573	D	\$65.93	116,333	I	Shares held Indirectly, by Trust.
Common Stock	05/15/2022		М		230	A	\$65.93	116,563	I	Shares held Indirectly, by Trust.
Common Stock	05/15/2022		F		66	D	\$65.93	116,497	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	ransaction ode (Instr.) 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		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	\$65.93	05/15/2022		M			3,932	(1)	(1)	Common Stock	3,932	\$0	0	D	
Restricted Stock Units	\$65.93	05/15/2022		M			2,002	(2)	(2)	Common Stock	2,002	\$0	8,008	D	
Restricted Stock Units	\$65.93	05/15/2022		M			230	(1)	(1)	Common Stock	230	\$0	0	D	

Explanation of Responses:

- 1. The restricted stock units vested in full on May 15, 2022. Vested shares were delivered to the reporting person upon vest.
- 2. The restricted stock units vest in twelve equal quarterly installments beginning August 15, 2020. Vested shares were delivered to the reporting person upon vest.

Remarks:

** 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.