UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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CURRENT REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

Date of Report (Date of earliest event reported) November 8, 2024 (November 8, 2024)

MICROCHIP TECHNOLOGY INCORPORATED

(Exact Name Of Registrant As Specified In Its Charter)

Delaware (State or other Jurisdiction of Incorporation) 0-21184 (Commission File No.) 86-0629024 (IRS Employer Identification No.)

2355 West Chandler Boulevard, Chandler, Arizona 85224-6199 (Address of Principal Executive Offices, Including Zip Code)

(480) 792-7200 (Registrant's Telephone Number, Including Area Code)

	ck the appropriate box below if the Form 8-K filing is interowing provisions:	nded to simultaneously satisfy the filing	ng obligation of the registrant under any of the		
	Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)				
	Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)				
	Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))				
	Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))				
Securities registered pursuant to Section 12(b) of the Act:					
	Title of each class	Trading Symbol(s)	Name of each exchange on which registered		
Common Stock, \$0.001 par value per share		MCHP	NASDAQ Stock Market LLC		
			(Nasdaq Global Select Market)		
	cate by check mark whether the registrant is an emerging pter) or Rule 12b-2 of the Securities Exchange Act of 1934	1 1	05 of the Securities Act of 1933 (§230.405 of this		
Eme	erging growth company \square				
	n emerging growth company, indicate by check mark if the evised financial accounting standards provided pursuant	e	1 1,50		

Item 1.01 Entry into a Material Definitive Agreement.

On November 8, 2024 (the "Effective Date"), Microchip Technology Incorporated, a Delaware corporation (the "Company"), entered into a Second Amendment (the "Amendment"), by and among the Company, the subsidiaries of the Company party thereto as guarantors, the lenders party thereto and JPMorgan Chase Bank, N.A., as administrative agent (the "Administrative Agent"). The Amendment amends the Amended and Restated Credit Agreement, dated as of December 16, 2021 (as amended by the First Incremental Term Loan Amendment, dated as of August 31, 2023, the "Existing Credit Agreement"), by and among the Company, the lenders from time-to-time party thereto and the Administrative Agent. Among other things, the Amendment amends the maximum total leverage ratio financial covenant for the quarterly periods ending on December 31, 2024 through December 31, 2025 to 4.75 to 1.00. As specified in the Amendment, a maximum total leverage ratio of 3.50 to 1.00 will continue to apply for purposes of testing compliance with that financial covenant in connection with certain indebtedness, investments, restricted payments and increasing commitments under the Existing Credit Agreement.

Certain of the lenders under the Amendment and their affiliates have engaged in, and may in the future engage in, investment banking, commercial lending and other commercial dealings in the ordinary course of business with the Company or the Company's affiliates. They have received, or may in the future receive, customary fees and commissions for these transactions.

Additional details of the Existing Credit Agreement were previously disclosed in the Company's Current Reports on Form 8-K filed with the Securities and Exchange Commission on December 16, 2021 and August 31, 2023.

The foregoing description of the Amendment does not purport to be complete and is qualified in its entirety by the terms and conditions of the Amendment, which is attached hereto as Exhibit 10.1 and is incorporated herein by reference.

Item 2.03 Creation of a Direct Financial Obligation or an Obligation under an Off-Balance Sheet Arrangement of a Registrant.

The information set forth in Item 1.01 above is incorporated herein by reference.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

Exhibit No.	<u>Description</u>
10.1	Second Amendment, dated as of November 8, 2024, by and among Microchip Technology Incorporated, the subsidiary guarantors
	party thereto, the lenders party thereto and JPMorgan Chase Bank, N.A., as administrative agent
104	Cover Page Interactive Data File (embedded within the Inline XBRL document)

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Microchip Technology Incorporated

Dated: November 8, 2024

By: /s/ J. Eric Bjornholt
J. Eric Bjornholt
Senior Vice President and Chief Financial Officer