

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION**
Washington, DC 20549

Form 10-Q

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

For the quarterly period ended March 31, 2025

Or

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

For the transition period from _____ to _____

Commission File Number: 000-31285

TTM TECHNOLOGIES, INC.

(Exact name of registrant as specified in its charter)

Delaware
(State or other jurisdiction of
incorporation or organization)

91-1033443
(I.R.S. Employer
Identification No.)

200 East Sandpointe, Suite 400, Santa Ana, California 92707
(Address of principal executive offices)

(714) 327-3000

(Registrant's telephone number, including area code)

N/A

(Former name, former address and former fiscal year, if changed since last report)

Securities registered pursuant to Section 12(b) of the Act:

<u>Title of each class</u>	<u>Trading symbol(s)</u>	<u>Name of each exchange on which registered</u>
Common Stock, \$0.001 par value	TTMI	Nasdaq Global Select Market

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes No

Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit such files). Yes No

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company, or an emerging growth company. See the definitions of "large accelerated filer," "accelerated filer," "smaller reporting company" and "emerging growth company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer	<input checked="" type="checkbox"/>	Accelerated filer	<input type="checkbox"/>
Non-accelerated filer	<input type="checkbox"/>	Smaller reporting company	<input type="checkbox"/>
		Emerging growth company	<input type="checkbox"/>

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes No

As of May 2, 2025, there were outstanding 101,630,335 shares of the registrant's Common Stock, \$0.001 par value.

TTM TECHNOLOGIES, INC.
Form 10-Q
For the Quarter Ended March 31, 2025
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PART I. FINANCIAL INFORMATION

Item 1. Financial Statements (unaudited)

TTM TECHNOLOGIES, INC.

**Consolidated Condensed Balance Sheets
As of March 31, 2025 and December 30, 2024**

	As of	
	March 31, 2025	December 30, 2024
	(Unaudited)	
	(In thousands, except par value)	
ASSETS		
Current assets:		
Cash and cash equivalents	\$ 411,260	\$ 503,932
Accounts receivable, net	496,216	448,611
Contract assets	378,215	381,382
Inventories	246,837	224,985
Prepaid expenses and other current assets	51,820	47,834
Total current assets	<u>1,584,348</u>	<u>1,606,744</u>
Property, plant, and equipment, net	888,086	869,957
Operating lease right-of-use assets	78,076	78,252
Goodwill	670,135	670,135
Definite-lived intangibles, net	182,595	191,819
Deposits and other non-current assets	51,359	55,587
Total assets	<u>\$ 3,454,599</u>	<u>\$ 3,472,494</u>
LIABILITIES AND STOCKHOLDERS' EQUITY		
Current liabilities:		
Short-term debt, including current portion of long-term debt	\$ 3,800	\$ 3,795
Accounts payable	395,127	406,221
Contract liabilities	175,400	170,915
Accrued salaries, wages, and benefits	91,594	108,149
Other current liabilities	98,615	119,974
Total current liabilities	<u>764,536</u>	<u>809,054</u>
Long-term debt, net of discount and issuance costs	913,846	914,359
Operating lease liabilities	77,851	77,509
Other long-term liabilities	111,365	107,748
Total long-term liabilities	<u>1,103,062</u>	<u>1,099,616</u>
Commitments and contingencies (Note 14)		
Equity:		
Common stock, \$0.001 par value; 300,000 shares authorized, 113,486 and 113,161 shares issued as of March 31, 2025 and December 30, 2024, respectively; 101,622 and 101,997 shares outstanding as of March 31, 2025 and December 30, 2024, respectively	113	113
Treasury stock – common stock at cost; 11,864 and 11,164 shares as of March 31, 2025 and December 30, 2024, respectively	(175,445)	(157,570)
Additional paid-in capital	919,528	910,741
Retained earnings	870,600	838,422
Accumulated other comprehensive loss	(27,795)	(27,882)
Total stockholders' equity	<u>1,587,001</u>	<u>1,563,824</u>
Total liabilities and stockholders' equity	<u>\$ 3,454,599</u>	<u>\$ 3,472,494</u>

See accompanying notes to consolidated condensed financial statements.

TTM TECHNOLOGIES, INC.

Consolidated Condensed Statements of Operations
For the Quarters Ended March 31, 2025 and April 1, 2024

	For the Quarter Ended	
	March 31, 2025	April 1, 2024
	(Unaudited)	
	(In thousands, except per share data)	
Net sales	\$ 648,668	\$ 570,113
Cost of goods sold	517,696	466,394
Gross profit	130,972	103,719
Operating expenses:		
Selling and marketing	21,271	20,294
General and administrative	43,774	43,670
Research and development	8,064	7,321
Amortization of definite-lived intangibles	6,889	11,429
Restructuring charges	714	3,938
Total operating expenses	80,712	86,652
Operating income	50,260	17,067
Other (expense) income:		
Interest expense	(11,464)	(12,324)
Other, net	2,195	9,326
Total other expense, net	(9,269)	(2,998)
Income before income taxes	40,991	14,069
Income tax provision	(8,813)	(3,603)
Net income	\$ 32,178	\$ 10,466
Earnings per share:		
Basic earnings per share	\$ 0.32	\$ 0.10
Diluted earnings per share	0.31	0.10

See accompanying notes to consolidated condensed financial statements.

TTM TECHNOLOGIES, INC.

Consolidated Condensed Statements of Comprehensive Income
For the Quarters Ended March 31, 2025 and April 1, 2024

	For the Quarter Ended	
	March 31, 2025	April 1, 2024
	(Unaudited) (In thousands)	
Net income	\$ 32,178	\$ 10,466
Other comprehensive income (loss), net of tax:		
Pension obligation adjustments, net	1,174	—
Foreign currency translation adjustments, net	44	(802)
Net unrealized (loss) gain on cash flow hedges:		
Unrealized (loss) gain on effective cash flow hedges during the period, net	(1,383)	3,819
Amounts realized in the statement of operations, net	252	(867)
Net	(1,131)	2,952
Other comprehensive income, net of tax	87	2,150
Comprehensive income, net of tax	<u>\$ 32,265</u>	<u>\$ 12,616</u>

See accompanying notes to consolidated condensed financial statements.

TTM TECHNOLOGIES, INC.

Consolidated Condensed Statements of Stockholders' Equity
For the Quarters Ended March 31, 2025 and April 1, 2024

	Common Stock		Treasury Stock		Additional Paid-In Capital	Retained Earnings	Accumulated Other Comprehensive Loss	Total Stockholders' Equity
	Shares	Amount	Shares	Amount				
	(Unaudited) (In thousands)							
<i>Balance, December 30, 2024</i>	113,161	\$ 113	(11,164)	\$ (157,570)	\$ 910,741	\$ 838,422	\$ (27,882)	\$ 1,563,824
Net income	—	—	—	—	—	32,178	—	32,178
Other comprehensive income	—	—	—	—	—	—	87	87
Issuance of common stock for performance-based restricted stock units	305	—	—	—	—	—	—	—
Issuance of common stock for restricted stock units	20	—	—	—	—	—	—	—
Repurchases of common stock	—	—	(700)	(17,875)	—	—	—	(17,875)
Stock-based compensation	—	—	—	—	8,787	—	—	8,787
<i>Balance, March 31, 2025</i>	<u>113,486</u>	<u>\$ 113</u>	<u>(11,864)</u>	<u>\$ (175,445)</u>	<u>\$ 919,528</u>	<u>\$ 870,600</u>	<u>\$ (27,795)</u>	<u>\$ 1,587,001</u>

	Common Stock		Treasury Stock		Additional Paid-In Capital	Retained Earnings	Accumulated Other Comprehensive Loss	Total Stockholders' Equity
	Shares	Amount	Shares	Amount				
	(Unaudited) (In thousands)							
<i>Balance, January 1, 2024</i>	111,282	\$ 111	(9,174)	\$ (123,091)	\$ 880,963	\$ 782,123	\$ (29,067)	\$ 1,511,039
Net income	—	—	—	—	—	10,466	—	10,466
Other comprehensive income	—	—	—	—	—	—	2,150	2,150
Issuance of common stock for performance-based restricted stock units	227	1	—	—	(1)	—	—	—
Issuance of common stock for restricted stock units	41	—	—	—	—	—	—	—
Repurchases of common stock	—	—	(600)	(9,334)	—	—	—	(9,334)
Stock-based compensation	—	—	—	—	6,787	—	—	6,787
<i>Balance, April 1, 2024</i>	<u>111,550</u>	<u>\$ 112</u>	<u>(9,774)</u>	<u>\$ (132,425)</u>	<u>\$ 887,749</u>	<u>\$ 792,589</u>	<u>\$ (26,917)</u>	<u>\$ 1,521,108</u>

See accompanying notes to consolidated condensed financial statements.

TTM TECHNOLOGIES, INC.

Consolidated Condensed Statements of Cash Flows
For the Quarters Ended March 31, 2025 and April 1, 2024

	For the Quarter Ended	
	March 31, 2025	April 1, 2024
	(Unaudited) (In thousands)	
Cash flows from operating activities:		
Net income	\$ 32,178	\$ 10,466
Adjustments to reconcile net income to net cash (used in) provided by operating activities:		
Depreciation of property, plant, and equipment	26,863	24,696
Amortization of definite-lived intangible assets	9,224	13,765
Amortization of debt discount and issuance costs	531	518
Deferred income taxes	157	1,104
Stock-based compensation	8,787	6,787
Other	2,008	(1,465)
Changes in operating assets and liabilities:		
Accounts receivable, net	(47,605)	46,020
Contract assets	3,167	(28,464)
Inventories	(21,852)	(7,440)
Prepaid expenses and other current assets	(2,434)	(5,103)
Accounts payable	(3)	7,275
Contract liabilities	4,485	(9,127)
Accrued salaries, wages, and benefits	(16,555)	(10,012)
Other current liabilities	(9,606)	(5,125)
Net cash (used in) provided by operating activities	(10,655)	43,895
Cash flows from investing activities:		
Purchase of property, plant, and equipment and other assets	(63,318)	(49,342)
Proceeds from sale of property, plant, and equipment and other assets	98	46
Proceeds from sale of Shanghai E-MS (SH E-MS) property	—	6,737
Net cash used in investing activities	(63,220)	(42,559)
Cash flows from financing activities:		
Repurchases of common stock	(17,875)	(9,334)
Repayment of long-term debt borrowings	(947)	(1,750)
Net cash used in financing activities	(18,822)	(11,084)
Effect of foreign currency exchange rates on cash and cash equivalents	25	(72)
Net decrease in cash and cash equivalents	(92,672)	(9,820)
Cash and cash equivalents at beginning of period	503,932	450,208
Cash and cash equivalents at end of period	\$ 411,260	\$ 440,388
Supplemental cash flow information:		
Cash paid, net for interest	\$ 17,001	\$ 19,579
Cash paid, net for income taxes	10,406	4,313
Supplemental disclosure of non-cash investing activities:		
Property, plant, and equipment recorded in accounts payable and other current liabilities	\$ 53,637	\$ 68,990

See accompanying notes to consolidated condensed financial statements.

TTM TECHNOLOGIES, INC.
Notes to Consolidated Condensed Financial Statements
(Unaudited)
(Dollars and shares in thousands, except per share data)

(1) Nature of Operations and Basis of Presentation

TTM Technologies, Inc. (the Company or TTM) is a leading global manufacturer of technology solutions including mission systems, radio frequency (RF) components, RF microwave/microelectronic assemblies, and quick-turn and technologically advanced printed circuit boards (PCB). The Company provides time-to-market and volume production of advanced technology products and offers a one-stop design, engineering, and manufacturing solution to customers. This solution allows the Company to align technology developments with the diverse needs of the Company's customers and to enable them to reduce the time required to develop new products and bring them to market.

The Company serves a diversified customer base in various markets throughout the world, including aerospace and defense, data center computing, automotive, medical, industrial, and instrumentation, and networking. The Company's customers include original equipment manufacturers (OEMs), electronic manufacturing services (EMS) providers, original design manufacturers (ODMs), distributors, and government agencies (both domestic and allied foreign governments).

The accompanying unaudited consolidated condensed financial statements have been prepared by the Company pursuant to the rules and regulations of the Securities and Exchange Commission (SEC). Certain information and disclosures normally included in financial statements prepared in accordance with accounting principles generally accepted in the United States of America (U.S. GAAP) have been condensed or omitted pursuant to such rules and regulations. These consolidated condensed financial statements should be read in conjunction with the consolidated financial statements and the notes thereto included in the Company's most recent Annual Report on Form 10-K. The preparation of financial statements in accordance with U.S. GAAP requires management to make estimates and assumptions that affect the amounts reported in the Company's consolidated condensed financial statements and accompanying notes. Due, in part, to the conflict between Russia and Ukraine as well as other global regions and the imposition of, or changes to, tariffs by the United States as well as retaliatory tariffs or measures by other countries, the global economy and financial markets have been volatile in recent periods. As such, the Company has considered information available to it as of the date of issuance of these financial statements and is not aware of any specific events or circumstances that would require an update to its estimates or judgments, or a revision to the carrying value of its assets or liabilities. The actual results the Company experienced may differ materially and adversely from its estimates. The Company uses a 52/53 week fiscal calendar with the fourth quarter ending on the Monday nearest December 31.

Recently Issued Accounting Standards Not Yet Adopted

In November 2024, the Financial Accounting Standards Board (FASB) issued Accounting Standards Update (ASU) 2024-03, *Income Statement-Reporting Comprehensive Income-Expense Disaggregation Disclosures (Subtopic 220-40): Disaggregation of Income Statement Expenses*, which requires disclosure in the notes to the financial statements of specified information about certain costs and expenses. In January 2025, the FASB issued ASU 2025-01, *Income Statement-Reporting Comprehensive Income-Expense Disaggregation Disclosures (Subtopic 220-40): Clarifying the Effective Date*, which amends the effective date of ASU 2024-03 to clarify that all public business entities are required to adopt the guidance in annual reporting periods beginning after December 15, 2026, and interim periods within annual reporting periods beginning after December 15, 2027. Early adoption of ASU 2024-03 is permitted. ASU 2024-03 should be applied either prospectively to financial statements issued for reporting periods after the effective date or retrospectively to any or all prior periods presented in the financial statements. The Company is currently evaluating the new guidance to determine the impact it may have on its consolidated financial statements and related disclosures, but expects additional disclosures upon adoption.

In December 2023, the FASB issued ASU 2023-09, *Income Taxes (Topic 740): Improvements to Income Tax Disclosures*, which requires disclosure of disaggregated income taxes paid, prescribes standard categories for the components of the effective tax rate reconciliation, and modifies other income tax-related disclosures. The update will be effective for annual periods beginning after December 15, 2024. Early adoption is permitted for annual financial statements not yet issued or made available for issuance. The Company will adopt ASU 2023-09 in its 2025 fiscal year Form 10-K. This ASU will impact only the Company's disclosures with no impacts to the results of operations, cash flows, and financial condition.

(2) Share Repurchase Program

On May 3, 2023, the Company's Board of Directors authorized and approved a share repurchase program (2023 Repurchase Program), under which the Company was permitted to repurchase up to \$100,000 in value of the Company's outstanding shares of common stock from time to time through May 3, 2025. The Company may repurchase shares through open market purchases, privately-negotiated transactions, or otherwise in accordance with applicable federal securities laws, including Rule 10b-18 of the Securities Exchange Act of 1934, as amended (Exchange Act), which sets certain restrictions on the method, timing, price, and volume of open market stock repurchases. In addition, the Company adopted one trading plan in accordance with Rule 10b5-1 of the Exchange

Act to facilitate certain purchases that may be effected under the share repurchase program. The timing, manner, price, and amount of any repurchases will be determined at the Company's discretion, and the share repurchase program may be suspended, terminated, or modified at any time for any reason. The repurchase program does not obligate the Company to acquire any specific number of shares.

During the quarter ended March 31, 2025, the Company repurchased 700 shares of common stock for a total cost of \$17,875 (including commissions). As of March 31, 2025, the remaining amount in value available to be repurchased under the 2023 Repurchase Program was approximately \$23,213.

(3) Significant Customers and Concentration of Credit Risk

Financial instruments that are potentially subject to concentrations of credit risk are primarily cash and cash equivalents and accounts receivable.

The Company had cash and cash equivalents held by its foreign subsidiaries of \$151,458 and \$207,909 as of March 31, 2025 and December 30, 2024, respectively. The Company maintains its cash and cash equivalents with major financial institutions and such balances exceed Federal Deposit Insurance Corporation insurance limits. The Company has not experienced any losses in such accounts and believes it is not exposed to any significant risk on cash and cash equivalents.

In the normal course of business, the Company extends credit to its customers. Some customers to whom the Company extends credit are located outside the United States. The Company performs ongoing credit evaluations of customers, does not require collateral, and considers the credit risk profile of the entity from which the receivable is due in further evaluating collection risk. As of March 31, 2025, one customer accounted for 10% of the Company's accounts receivable. There were no customers that accounted for 10% or more of the Company's accounts receivable as of December 30, 2024.

The Company's customers include both OEMs and EMS companies. The Company's OEM customers often direct a significant portion of their purchases through EMS companies. While the Company's customers include both OEM and EMS providers, the Company measures customer concentration based on OEM companies, as they are the ultimate end customers.

For the quarter ended March 31, 2025, one customer accounted for approximately 12% of the Company's net sales. For the quarter ended April 1, 2024, two customers collectively accounted for approximately 22% of the Company's net sales.

(4) Revenues

As of March 31, 2025, the aggregate amount of the transaction price allocated to remaining performance obligations for long-term contracts was \$406,807. The Company expects to recognize revenue on approximately 53% of the remaining performance obligations for the Company's long-term contracts over the next 12 months with the remaining amount expected to be recognized thereafter.

For contracts in which anticipated total costs exceed the total expected revenue, an estimated loss is recognized in the period when identifiable. A provision for the entire amount of the estimated loss is recorded on a cumulative basis. The estimated remaining costs to complete for loss contracts as of March 31, 2025 and December 30, 2024 were \$37,731 and \$36,976, respectively.

Revenue recognized for the quarter ended March 31, 2025 from amounts recorded as contract liabilities as of December 30, 2024 was \$22,496. Revenue recognized for the quarter ended April 1, 2024 from amounts recorded as contract liabilities as of January 1, 2024 was \$18,214.

Revenue from products and services transferred to customers over time and at a point in time accounted for 96% and 4%, respectively, of the Company's revenue for both the quarters ended March 31, 2025 and April 1, 2024.

Disaggregated revenue by principal end markets within reportable segments was as follows:

	For the Quarter Ended					
	March 31, 2025			April 1, 2024		
	PCB	RF and Specialty Components (RF&S Components)	Total	PCB	RF&S Components	Total
	(In thousands)					
End Markets:						
Aerospace and Defense	\$ 305,689	\$ —	\$ 305,689	\$ 264,776	\$ —	\$ 264,776
Automotive	71,678	—	71,678	73,617	—	73,617
Data Center Computing	137,236	667	137,903	119,377	59	119,436
Medical/Industrial/Instrumentation	82,293	909	83,202	78,793	734	79,527
Networking	42,952	7,244	50,196	25,278	7,479	32,757
Total	\$ 639,848	\$ 8,820	\$ 648,668	\$ 561,841	\$ 8,272	\$ 570,113

(5) Composition of Certain Consolidated Condensed Financial Statement Captions

	As of	
	March 31, 2025	December 30, 2024
	(In thousands)	
Inventories:		
Raw materials	\$ 192,988	\$ 178,066
Work-in-process	50,519	45,580
Finished goods	3,330	1,339
Inventories	<u>\$ 246,837</u>	<u>\$ 224,985</u>
Property, plant, and equipment, net:		
Land and land use rights	\$ 69,598	\$ 69,788
Buildings and improvements	523,768	515,773
Machinery and equipment	1,141,751	1,116,658
Furniture and fixtures and other	11,242	11,115
Construction-in-progress	81,493	75,502
Property, plant, and equipment, gross	<u>1,827,852</u>	<u>1,788,836</u>
Less: Accumulated depreciation	<u>(939,766)</u>	<u>(918,879)</u>
Property, plant, and equipment, net	<u>\$ 888,086</u>	<u>\$ 869,957</u>
Other current liabilities:		
Income taxes payable	\$ 11,737	\$ 15,919
Sales return and allowances	10,687	10,777
Accrued facility operating costs	9,788	8,925
Warranty	8,099	7,685
Housing fund	8,070	7,927
Operating leases	7,916	7,556
Accrued professional fees	3,683	3,606
Interest	3,593	9,054
Restructuring	1,499	3,486
Other	33,543	45,039
Other current liabilities	<u>\$ 98,615</u>	<u>\$ 119,974</u>
Other long-term liabilities:		
Deferred income taxes	\$ 41,520	\$ 41,362
Customer deposits	28,390	28,390
Finance leases	16,245	11,985
Other	25,210	26,011
Other long-term liabilities	<u>\$ 111,365</u>	<u>\$ 107,748</u>

(6) Goodwill

Goodwill by reportable segment was as follows:

	<u>PCB</u>	<u>RF&S Components</u> (In thousands)	<u>Total</u>
As of March 31, 2025 and December 30, 2024			
Goodwill	\$ 810,235	\$ 177,200	\$ 987,435
Accumulated impairment losses	(171,400)	(145,900)	(317,300)
Carrying amount	<u>\$ 638,835</u>	<u>\$ 31,300</u>	<u>\$ 670,135</u>

(7) Definite-lived Intangibles

The components of definite-lived intangibles were as follows:

	<u>Gross Amount</u>	<u>Accumulated Amortization</u> (In thousands)	<u>Net Carrying Amount</u>	<u>Weighted Average Amortization Period</u> (In years)
As of March 31, 2025				
Customer relationships	\$ 323,500	\$ (168,599)	\$ 154,901	11.8
Technology	66,650	(38,956)	27,694	8.2
Total	<u>\$ 390,150</u>	<u>\$ (207,555)</u>	<u>\$ 182,595</u>	
As of December 30, 2024				
Customer relationships	\$ 323,500	\$ (161,710)	\$ 161,790	11.8
Technology	66,650	(36,621)	30,029	8.2
Total	<u>\$ 390,150</u>	<u>\$ (198,331)</u>	<u>\$ 191,819</u>	

Definite-lived intangibles are amortized using the straight-line method of amortization over the useful life. Amortization expense was \$9,224 and \$13,765 for the quarters ended March 31, 2025 and April 1, 2024, respectively. For the quarters ended March 31, 2025 and April 1, 2024, \$2,335 and \$2,336 of amortization expense was included in cost of goods sold, respectively.

Estimated aggregate amortization for definite-lived intangible assets for the next five years and thereafter is as follows:

	(In thousands)
Remaining 2025	\$ 27,673
2026	36,897
2027	34,543
2028	30,997
2029	22,355
Thereafter	30,130
Total	<u>\$ 182,595</u>

(8) Long-term Debt and Letters of Credit

Long-term debt was as follows:

	As of			
	March 31, 2025		December 30, 2024	
	Interest Rate	Principal Outstanding	Interest Rate	Principal Outstanding
		(In thousands, except interest rates)		
Senior Notes due March 2029	4.00 %	\$ 500,000	4.00 %	\$ 500,000
Term Loan due May 2030	6.57	344,768	6.59	345,634
Asia ABL Revolving Loan due June 2028	5.62	80,000	5.64	80,000
Other	5.99	2,230	5.99	2,311
Total debt		926,998		927,945
Less: Unamortized debt issuance costs		(6,625)		(6,951)
Less: Unamortized debt discount		(2,727)		(2,840)
Subtotal		917,646		918,154
Less: Current maturities		(3,800)		(3,795)
Long-term debt, less current maturities		<u>\$ 913,846</u>		<u>\$ 914,359</u>

Debt Covenants

Borrowings under the Senior Notes due 2029 and Term Loan Facility due 2030 (Term Loan Facility) are subject to certain affirmative and negative covenants, including limitations on indebtedness, corporate transactions, investments, dispositions, and restricted payments.

Under the occurrence of certain events, the U.S. Asset-Based Lending Credit Agreement (U.S. ABL) and Asia Asset-Based Lending Credit Agreement (Asia ABL) (collectively, the ABL Revolving Loans) are subject to various financial covenants, including leverage and fixed charge coverage ratios.

Debt Issuance Costs and Debt Discount

Remaining unamortized debt issuance costs and debt discount were as follows:

	As of					
	March 31, 2025			December 30, 2024		
	Debt Issuance Costs	Debt Discount	Effective Interest Rate	Debt Issuance Costs	Debt Discount	Effective Interest Rate
			(In thousands, except interest rates)			
Senior Notes due March 2029	\$ 3,176	\$ —	4.18 %	\$ 3,362	\$ —	4.18 %
Term Loan due May 2030	3,449	2,727	8.01	3,589	2,840	8.01
Total	<u>\$ 6,625</u>	<u>\$ 2,727</u>		<u>\$ 6,951</u>	<u>\$ 2,840</u>	

The above debt issuance costs and debt discount are recorded as a reduction of the debt and are amortized into interest expense using an effective interest rate over the duration of the debt.

Remaining unamortized debt issuance costs for the ABL Revolving Loans of \$1,147 and \$1,239 as of March 31, 2025 and December 30, 2024, respectively, are included in deposits and other non-current assets and are amortized to interest expense over the duration of the ABL Revolving Loans using the straight-line method of amortization.

As of March 31, 2025, the remaining weighted average amortization period for all unamortized debt issuance costs and debt discount was 4.6 years.

(9) Income Taxes

The Company's effective tax rate is impacted by the mix of foreign and U.S. income, tax rates in China and Hong Kong, the U.S. federal income tax rate, apportioned state income tax rates, the generation of credits, and deductions available to the Company as well as changes in valuation allowances and certain non-deductible items. No tax benefit was recorded on the losses incurred in certain foreign jurisdictions as a result of corresponding increases in the valuation allowances in these jurisdictions.

During the quarter ended March 31, 2025, the Company's effective tax rate was impacted by a net discrete expense of \$882. This was primarily due to deferred tax expense recorded against other comprehensive income, which was offset by a windfall tax benefit of the stock-based compensation released in the quarter ended March 31, 2025.

The Company has various foreign subsidiaries formed or acquired to conduct or support its business outside the U.S. The Company expects its earnings attributable to most foreign subsidiaries may be repatriated back to the U.S. and so a deferred tax liability has been recorded for foreign withholding taxes and the estimated federal/state tax impact on any repatriation. For those other companies with earnings currently being reinvested outside of the U.S., no deferred tax liability on undistributed earnings has been recorded.

(10) Segment Information

The reportable segments shown below are the Company's segments for which separate financial information is available and upon which operating results are evaluated by the chief operating decision maker (CODM), who is the President and Chief Executive Officer, to assess performance and to allocate resources. The CODM uses segment operating income to allocate resources such as employees and capital resources for each segment during the Company's annual budgeting and forecasting process. Separate segment asset measures are not used as a basis for the CODM to evaluate the performance of or to allocate resources to the segments.

The PCB reportable segment consists of PCBs, engineered systems using customer-supplied engineering and design plans, as well as long-term contracts related to the design and manufacture of highly sophisticated intelligence, surveillance, and communications solutions, components, assemblies, and subsystems. The RF&S Components reportable segment consists of components, assemblies, subsystems, and completed systems which service its RF&S Components and certain aerospace and defense customers.

Effective January 1, 2025, the Company changed its organization structure to enhance clarity in sector performance, accountability, and operating costs by clearly allocating resources to either Aerospace and Defense, Commercial, or RF&S Components. To align the new operating model and business structure, the Company is making management organizational changes and implementing new reporting and processes to provide discrete information to manage the business. Management expects to finalize its assessment of its operating segments when the implementations and transitions are completed, which is expected by the end of 2025.

Reconciliations of net sales and segment operating income were as follows:

	For the Quarter Ended March 31, 2025		
	PCB	RF&S Components	Total
	(In thousands)		
<i>Reconciliation of net sales</i>			
Gross sales	\$ 642,639	\$ 8,820	\$ 651,459
Less: Inter-segment sales	(2,791)	—	(2,791)
Net sales	639,848	8,820	648,668
<i>Less:</i>			
Cost of goods sold	(504,933)	(4,779)	(509,712)
Operating expenses	(35,435)	(2,449)	(37,884)
Segment operating income	\$ 99,480	\$ 1,592	101,072
<i>Reconciliation of segment operating income</i>			
<i>Other (loss) or profit:</i>			
Restructuring			(714)
Other			776
<i>Unallocated amounts:</i>			
Stock-based compensation			(8,787)
Other corporate expenses			(32,863)
Amortization of definite-lived intangibles ⁽¹⁾			(9,224)
Interest expense			(11,464)
Other, net			2,195
Income before income taxes			\$ 40,991

	For the Quarter Ended April 1, 2024		
	PCB	RF&S Components (In thousands)	Total
<i>Reconciliation of net sales</i>			
Gross sales	\$ 563,343	\$ 8,333	\$ 571,676
Less: Inter-segment sales	(1,502)	(61)	(1,563)
Net sales	561,841	8,272	570,113
Less:			
Cost of goods sold	(453,180)	(4,343)	(457,523)
Operating expenses	(35,281)	(2,268)	(37,549)
Segment operating income	<u>\$ 73,380</u>	<u>\$ 1,661</u>	<u>75,041</u>
<i>Reconciliation of segment operating income</i>			
Other (loss) or profit:			
Restructuring			(3,938)
Other			864
Unallocated amounts:			
Stock-based compensation			(6,787)
Other corporate expenses			(34,348)
Amortization of definite-lived intangibles ⁽¹⁾			(13,765)
Interest expense			(12,324)
Other, net			9,326
Income before income taxes			<u>\$ 14,069</u>

(1) Amortization of definite-lived intangibles relates to the PCB and RF&S Components reportable segments, but is not reviewed separately by the CODM. For the quarters ended March 31, 2025 and April 1, 2024, amortization expense of \$2,335 and \$2,336 is included in cost of goods sold for the PCB reportable segment, respectively.

Depreciation expense by reportable segment was as follows:

	For the Quarter Ended	
	March 31, 2025	April 1, 2024
	(In thousands)	
PCB	\$ 24,691	\$ 22,940
RF&S Components	423	466
Segment total	25,114	23,406
Corporate	1,749	1,290
Total	<u>\$ 26,863</u>	<u>\$ 24,696</u>

The Company markets and sells its products in approximately 50 countries. Other than the United States, the Company did not conduct business in any country in which its net sales in that country exceeded 10% of the Company's total net sales for the quarter ended March 31, 2025. For the quarter ended April 1, 2024, net sales in Taiwan also exceeded 10% of the Company's total net sales. Net sales are attributed to countries by the invoiced location and were as follows:

	For the Quarter Ended	
	March 31, 2025	April 1, 2024
	(In thousands)	
United States	\$ 357,808	\$ 300,959
Taiwan	54,156	68,924
Other	236,704	200,230
Total net sales	<u>\$ 648,668</u>	<u>\$ 570,113</u>

(11) Accumulated Other Comprehensive Loss

The components of accumulated other comprehensive loss, net of tax, were as follows:

	Foreign Currency Translation	Pension Obligation	Cash Flow Hedges	Total
	(In thousands)			
Balance as of December 30, 2024	\$ (33,757)	\$ 3,612	\$ 2,263	\$ (27,882)
Other comprehensive income (loss) before reclassifications	44	—	(1,383)	(1,339)
Amounts reclassified from accumulated other comprehensive loss	—	1,174	252	1,426
Net year to date other comprehensive income (loss)	44	1,174	(1,131)	87
Balance as of March 31, 2025	\$ (33,713)	\$ 4,786	\$ 1,132	\$ (27,795)

(12) Stock-Based Compensation

Stock-based compensation expense recognized in the accompanying consolidated condensed statements of operations was as follows:

	For the Quarter Ended	
	March 31, 2025	April 1, 2024
(In thousands)		
Cost of goods sold	\$ 2,673	\$ 2,029
Selling and marketing	932	868
General and administrative	4,872	3,595
Research and development	310	295
Total	\$ 8,787	\$ 6,787

A summary of total unrecognized compensation costs as of March 31, 2025 was as follows:

	Unrecognized Compensation Costs	Remaining Weighted Average Recognition Period
	(In thousands)	(In years)
Restricted stock units (RSUs)	\$ 36,030	1.4
Performance-based restricted stock units (PRUs)	10,505	1.4
Total	\$ 46,535	

(13) Fair Value Measures

The Company measures at fair value its financial and non-financial assets by using a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date, essentially an exit price, based on the highest and best use of the asset or liability.

The carrying amount and estimated fair value of the Company's financial instruments were as follows:

	As of			
	March 31, 2025		December 30, 2024	
	Carrying Amount	Fair Value	Carrying Amount	Fair Value
(In thousands)				
Derivative assets, current	\$ 1,423	\$ 1,423	\$ 1,765	\$ 1,765
Derivative assets, non-current	—	—	1,326	1,326
Derivative liabilities, current	—	—	667	667
Derivative liabilities, non-current	136	136	—	—
Senior Notes due March 2029	496,824	461,635	496,638	464,325
Term Loan due May 2030	338,592	346,278	339,205	346,930
ABL Revolving Loans	80,000	80,000	80,000	80,000
Other loan	2,230	2,230	2,311	2,311

The fair value of the derivative instruments was determined using pricing models developed based on the 1-month Chicago Mercantile Exchange (CME) Term Secured Overnight Financing Rate (SOFR) swap rate and other observable market data, including quoted market prices, as appropriate using Level 2 inputs. The values were adjusted to reflect non-performance risk of both the counterparty and the Company, as necessary.

The fair value of the long-term debt was estimated based on quoted market prices or discounting the debt over its life using current market rates for similar debt as of March 31, 2025 and December 30, 2024, which are considered Level 2 inputs.

As of March 31, 2025 and December 30, 2024, the Company's other financial instruments included cash and cash equivalents, accounts receivable, contract assets, accounts payable, and contract liabilities. The carrying amount of these instruments approximates fair value.

The majority of the Company's non-financial assets and liabilities, which include goodwill, intangible assets, inventories, and property, plant, and equipment, are not required to be carried at fair value on a recurring basis. However, if certain triggering events occur (or as indicated by the annual test in the case of goodwill) such that a non-financial instrument is required to be evaluated for impairment, based upon a comparison of the non-financial instrument's fair value to its carrying value, an impairment is recorded to reduce the carrying value to the fair value, if the carrying value exceeds the fair value.

(14) Commitments and Contingencies

Legal Matters

The Company is subject to various legal matters, which it considers normal for its business activities. While the Company currently believes that the amount of any reasonably possible loss for known matters would not be material to the Company's financial condition, the outcome of these actions is inherently difficult to predict. In the event of an adverse outcome, the ultimate potential loss could have a material adverse effect on the Company's financial condition or results of operations in a particular period. The Company has accrued amounts for its loss contingencies which are probable and estimable as of March 31, 2025 and December 30, 2024 and included as a component of other current liabilities. However, these amounts are not material to the consolidated condensed financial statements of the Company.

Supplier Finance Program Obligations

The Company has agreements with financial institutions to facilitate payments to certain suppliers. Liabilities associated with these agreements are recorded in accounts payable on the consolidated condensed balance sheets and amounted to \$10,427 and \$17,218 as of March 31, 2025 and December 30, 2024, respectively.

(15) Earnings Per Share

The reconciliation of the numerator and denominator used to calculate basic earnings per share and diluted earnings per share is as follows:

	For the Quarter Ended	
	March 31, 2025	April 1, 2024
	(In thousands, except per share amounts)	
Net income	\$ 32,178	\$ 10,466
Basic weighted average shares	101,866	101,952
Dilutive effect of PRUs, RSUs, and stock options	2,664	2,146
Diluted shares	104,530	104,098
Earnings per share:		
Basic earnings per share	\$ 0.32	\$ 0.10
Diluted earnings per share	0.31	0.10

For the quarters ended March 31, 2025 and April 1, 2024, PRUs, RSUs, and stock options to purchase 130 and 24 shares of common stock, respectively, were not included in the computation of diluted earnings per share. The PRUs were not included in the computation of diluted earnings per share because the performance conditions had not been met, and for the RSUs and stock options, the total expected proceeds under the treasury stock method or the options' exercise prices were greater than the average market price of common stock during the applicable quarters and, as a result, the impact would be anti-dilutive.

(16) Restructuring Charges

On February 8, 2023, the Company announced a consolidation plan, pursuant to which the Company ceased operations at three of its manufacturing facilities during the fiscal year ended January 1, 2024 and consolidated the operations of those facilities into other Company facilities. The three manufacturing facilities were PCB operations located in Anaheim and Santa Clara, California, and Hong Kong. The Company recorded \$27,850 of restructuring charges and \$6,032 of accelerated depreciation since the February 8, 2023 announcement.

In addition to this consolidation plan, the Company recognized employee separation, contract termination, and other costs during the quarters ended March 31, 2025 and April 1, 2024 in connection with other global realignment restructuring efforts. Contract termination and other costs primarily represented plant closure costs.

Restructuring costs by reportable segment were as follows:

	For the Quarter Ended					
	March 31, 2025			April 1, 2024		
	Employee Separation/ Severance	Contract Termination and Other Costs	Total	Employee Separation/ Severance	Contract Termination and Other Costs	Total
	(In thousands)					
PCB	\$ (365)	\$ 1,235	\$ 870	\$ —	\$ 3,890	\$ 3,890
Corporate and Other	(156)	—	(156)	—	48	48
Total	<u>\$ (521)</u>	<u>\$ 1,235</u>	<u>\$ 714</u>	<u>\$ —</u>	<u>\$ 3,938</u>	<u>\$ 3,938</u>

Accrued restructuring costs are included as a component of other current liabilities in the consolidated condensed balance sheet. The utilization of the accrued restructuring costs was as follows:

	Employee Separation/ Severance	Contract Termination and Other Costs	Total
	(In thousands)		
Accrued as of December 30, 2024	\$ 3,077	\$ 409	\$ 3,486
(Credited) charged to expense	(521)	1,235	714
Amount paid	(1,258)	(1,443)	(2,701)
Accrued as of March 31, 2025	<u>\$ 1,298</u>	<u>\$ 201</u>	<u>\$ 1,499</u>

Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations

Cautionary Statement Regarding Forward-Looking Statements

This Quarterly Report on Form 10-Q (Report) contains forward-looking statements regarding future events or our future financial and operational performance. Forward-looking statements include statements regarding markets for our products; trends in net sales, gross profits, and estimated expense levels; liquidity and anticipated cash needs and availability; and any statement that contains the words "anticipate," "believe," "plan," "forecast," "foresee," "estimate," "project," "expect," "seek," "target," "intend," "goal," and other similar expressions. The forward-looking statements included in this Report reflect our current expectations and beliefs, and we do not undertake publicly to update or revise these statements, even if experience or future changes make it clear that any projected results expressed in this Report or future quarterly reports to stockholders, press releases, or company statements will not be realized. In addition, the inclusion of any statement in this Report does not constitute an admission by us that the events or circumstances described in such statement are material. Furthermore, we wish to caution and advise readers that these statements are based on assumptions that may not materialize and may involve risks and uncertainties, many of which are beyond our control, that could cause actual events or performance to differ materially from those contained or implied in these forward-looking statements. These risks and uncertainties include the risks identified under the heading "Risk Factors" in our Annual Report on Form 10-K for the fiscal year ended December 30, 2024, as updated by our other filings with the Securities and Exchange Commission (SEC), and described elsewhere in this Report. The following discussion and analysis of our financial condition and results of operations should be read in conjunction with our consolidated condensed financial statements and the related notes and the other financial information included in this Report, as well as the "Management's Discussion and Analysis of Financial Condition and Results of Operations" set forth in our Annual Report on Form 10-K for the fiscal year ended December 30, 2024, filed with the SEC.

COMPANY OVERVIEW

We are a leading global manufacturer of technology solutions including mission systems, radio frequency (RF) components, RF microwave/microelectronic assemblies, and quick-turn and technologically advanced printed circuit boards (PCB). We focus on providing time-to-market and volume production of advanced technology products and offer a one-stop design, engineering, and manufacturing solution to our customers. This solution allows us to align technology development with the diverse needs of our customers and to enable them to reduce the time required to develop new products and bring them to market. We serve a diversified customer base consisting of approximately 1,400 customers in various markets throughout the world, including aerospace and defense, data center computing, automotive, medical, industrial, and instrumentation, and networking. Our customers include original equipment manufacturers (OEMs), electronic manufacturing services (EMS) providers, original design manufacturers (ODMs), distributors, and government agencies (both domestic and allied foreign governments).

RECENT DEVELOPMENTS

We previously announced the construction of our new advanced technology PCB manufacturing facility in Syracuse, New York. We expect that our new facility will bring advanced technology capability for our domestic high-volume production of ultra-high-density interconnect (HDI) PCBs in support of national security requirements. The external construction of our facility is largely complete and we continue to make progress on building the interior. We have equipment orders in place and expect installation to begin in the summer of 2025 with production expected to commence midway through 2026.

FINANCIAL OVERVIEW

Our customers include both OEMs and EMS providers. We sell to OEMs both directly and indirectly through EMS providers. For such indirect sales, we measure customers based on OEM companies as they are the ultimate end customers. Sales to our ten largest customers collectively accounted for 56% and 53% of our net sales for the quarters ended March 31, 2025 and April 1, 2024, respectively.

The percentage of our net sales attributable to each of the principal end markets we served was as follows:

End Markets ⁽¹⁾ :	For the Quarter Ended	
	March 31, 2025	April 1, 2024
Aerospace and Defense	47 %	46 %
Automotive	11	13
Data Center Computing	21	21
Medical/Industrial/Instrumentation	13	14
Networking	8	6
Total	100 %	100 %

(1) Sales to EMS companies are classified by the end markets of their OEM customers.

We derive revenues primarily from the sale of PCBs, engineered systems using customer-supplied engineering and design plans, as well as our long-term contracts related to the design and manufacture of highly sophisticated intelligence, surveillance, and communications solutions, and RF microwave/microelectronics components, assemblies, and subsystems. Orders for products generally correspond to the production schedules of our customers and are supported with firm purchase orders. Our customers have continuous control of the work in progress and finished goods throughout the PCB and engineered systems manufacturing process, as these are built to customer specifications with no alternative use, and there is an enforceable right of payment for work performed to date. As a result, we recognize revenue progressively over time based on the extent of progress towards completion of the performance obligation. We recognize revenue based on a cost method as it best depicts the transfer of control to the customer which takes place as we incur costs. Revenues are recorded proportionally as costs are incurred.

We also manufacture certain components, assemblies, subsystems, and completed systems which service our RF and Specialty Components (RF&S Components) customers and certain aerospace and defense customers. We recognize revenue at a point in time upon transfer of control of the products to our customer. Point in time recognition was determined as our customers do not simultaneously receive or consume the benefits provided by our performance and the asset being manufactured has alternative uses to us.

Net sales consist of gross sales less an allowance for returns, which typically have been approximately 2% of gross sales. We provide our customers a limited right of return for defective PCBs including components, assemblies, and subsystems. We record an estimate for sales returns and allowances at the time of sale based on historical results and anticipated returns.

Cost of goods sold consists of materials, labor, outside services, and overhead expenses incurred in the manufacture and testing of our products. Shipping and handling fees and related freight costs and supplies associated with shipping products are also included as a component of cost of goods sold. Many factors affect our gross margin, including capacity utilization, product mix, production volume, supply chain costs, and yield.

Selling and marketing expenses consist primarily of salaries, labor-related benefits, and commissions paid to our internal sales force, independent sales representatives, and our sales support staff, as well as costs associated with marketing materials and trade shows.

General and administrative costs primarily include the salaries for executive, finance, accounting, information technology, and human resources personnel, as well as expenses for accounting and legal assistance, incentive compensation expense, and gains or losses on the sale or disposal of property, plant, and equipment.

Research and development expenses consist primarily of salaries and labor-related benefits paid to our research and development staff, as well as material costs.

CRITICAL ACCOUNTING POLICIES AND ESTIMATES

Our consolidated condensed financial statements included in this Report have been prepared in accordance with accounting principles generally accepted in the United States of America (U.S. GAAP). The preparation of these financial statements requires management to make estimates and assumptions that affect the reported amounts of assets, liabilities, net sales and expenses, and related disclosure of contingent assets and liabilities.

See Item 7, *Management's Discussion and Analysis of Financial Condition and Results of Operations*, in our Annual Report on Form 10-K for the fiscal year ended December 30, 2024 for further discussion of critical accounting policies and estimates. There have been no material changes to our critical accounting policies and estimates since December 30, 2024.

CONSOLIDATED OPERATING RESULTS

Selected financial highlights are presented in the table below:

	For the Quarter Ended	
	March 31, 2025	April 1, 2024
	(In thousands, except margin rates)	
Net sales	\$ 648,668	\$ 570,113
Cost of goods sold	517,696	466,394
Gross profit	130,972	103,719
Gross margin	20.2%	18.2%
Operating expenses:		
Selling and marketing	21,271	20,294
General and administrative	43,774	43,670
Research and development	8,064	7,321
Amortization of definite-lived intangibles	6,889	11,429
Restructuring charges	714	3,938
Total operating expenses	80,712	86,652
Operating income	50,260	17,067
Operating margin	7.7%	3.0%
Total other expense, net	(9,269)	(2,998)
Income tax provision	(8,813)	(3,603)
Net income	\$ 32,178	\$ 10,466

The following discussion and analysis is for the quarter ended March 31, 2025, compared to the quarter ended April 1, 2024, unless otherwise stated.

Net Sales

Total net sales increased \$78.6 million, or 13.8%, to \$648.7 million for the quarter ended March 31, 2025, from \$570.1 million for the quarter ended April 1, 2024. The primary driver of this increase was strong demand in our aerospace and defense, data center computing, and networking end markets, the latter two being driven by generative artificial intelligence (AI).

Gross Profit and Margin Rate

Gross profit increased \$27.3 million to \$131.0 million for the quarter ended March 31, 2025, from \$103.7 million for the quarter ended April 1, 2024, primarily due to higher sales. Gross margin rate increased to 20.2% for the quarter ended March 31, 2025, from 18.2% for the quarter ended April 1, 2024. This increase was primarily due to higher sales volume for the quarter ended March 31, 2025, particularly in the aerospace and defense, data center computing, and networking end markets, and improved operational execution.

An important factor affecting gross margins is capacity utilization, which is measured by the actual production as a percentage of maximum capacity. This measure is particularly important in our high-volume PCB facilities in Asia, as a significant portion of our operating costs are fixed in nature. We believe that our North America utilization figures are not as meaningful as Asia because bottlenecks in these high-mix low-volume facilities tend to occur in areas outside of plating, which is the core process that we use for calculating utilization rates. Capacity utilization for the quarter ended March 31, 2025 in our Asia and North America PCB facilities was 58% and 35%, respectively, compared to 52% and 38%, respectively, for the quarter ended April 1, 2024. The capacity utilization in our Asia PCB facilities improved due to stronger demand in data center computing and networking end markets.

Operating Expenses

Operating expenses decreased \$5.9 million to \$80.7 million for the quarter ended March 31, 2025, from \$86.7 million for the quarter ended April 1, 2024, primarily due to decreases in amortization of definite-lived intangibles of \$4.5 million and restructuring charges of \$3.2 million related to our global realignment restructuring efforts. See Part I, Item 1, Note 7, *Definite-lived Intangibles*, and Note 16, *Restructuring Charges*, respectively, of the Notes to Consolidated Condensed Financial Statements included in this Report for further information. These decreases were partially offset by increases in selling and marketing expenses of \$1.0 million, primarily due to higher labor costs and commissions, and research and development expenses of \$0.7 million.

Operating Income and Margin Rate

Operating income increased \$33.2 million to \$50.3 million for the quarter ended March 31, 2025, from \$17.1 million for the quarter ended April 1, 2024. Operating margin rate increased to 7.7% for the quarter ended March 31, 2025, from 3.0% for the quarter ended April 1, 2024. The primary drivers of these increases are discussed above in the variance explanations for *Gross Profit and Margin Rate* and *Operating Expenses*.

Total Other Expense, Net

Total other expense, net increased \$6.3 million to \$9.3 million for the quarter ended March 31, 2025, from \$3.0 million for the quarter ended April 1, 2024, primarily as a result of unrealized foreign exchange losses during the quarter ended March 31, 2025. We utilize the Chinese Renminbi (RMB) and Malaysian Ringgit (MYR) at our China and Malaysia facilities, respectively, for employee-related and other costs of running our operations in foreign countries. There was a \$2.2 million unrealized loss from foreign exchange during the quarter ended March 31, 2025, compared to a \$4.3 million unrealized gain from foreign exchange during the quarter ended April 1, 2024. This unrealized loss was related to the translation of our China and Malaysia balance sheets from their local currencies into the U.S. dollar functional currency, which experienced devaluation against the RMB and MYR during the quarter ended March 31, 2025 as compared to the quarter ended April 1, 2024.

Income Taxes

Income tax expense increased \$5.2 million to \$8.8 million for the quarter ended March 31, 2025, from \$3.6 million for the quarter ended April 1, 2024, primarily due to an increase in income before income taxes.

Our effective tax rate is primarily impacted by the mix of foreign and U.S. income, tax rates in China and Hong Kong, the U.S. federal income tax rate, apportioned state income tax rates, the generation of credits and deductions available to us as well as changes in valuation allowances and certain non-deductible items. We had a net deferred income tax liability of \$40.6 million and \$44.2 million as of March 31, 2025 and April 1, 2024, respectively.

SEGMENT OPERATING RESULTS

Basis of Presentation

We have two reportable segments: PCB and RF&S Components. See Part I, Item 1, Note 10, *Segment Information*, of the Notes to Consolidated Condensed Financial Statements in this Report for further information.

Selected segment financial highlights, with reconciliations to operating income, are presented in the table below:

	For the Quarter Ended	
	March 31, 2025	April 1, 2024
	(In thousands, except margin rates)	
Net sales:		
PCB	\$ 639,848	\$ 561,841
RF&S Components	8,820	8,272
Total	648,668	570,113
Segment operating income:		
PCB	99,480	73,380
RF&S Components	1,592	1,661
Total	101,072	75,041
Segment operating margin rate:		
PCB	15.5%	13.1%
RF&S Components	18.0%	20.1%
Total	15.6%	13.2%
Other (loss) or profit:		
Restructuring	(714)	(3,938)
Other	776	864
Unallocated amounts:		
Stock-based compensation	(8,787)	(6,787)
Other corporate expenses	(32,863)	(34,348)
Amortization of definite-lived intangibles ⁽¹⁾	(9,224)	(13,765)
Operating income	\$ 50,260	\$ 17,067

(1) Amortization of definite-lived intangibles relates to the PCB and RF&S Components reportable segments, but is not reviewed separately by the chief operating decision maker (CODM). For the quarters ended March 31, 2025 and April 1, 2024, amortization expense of \$2,335 and \$2,336, respectively, is included in cost of goods sold for the PCB reportable segment.

Net Sales

Net sales for the PCB reportable segment increased \$78.0 million, or 13.9%, to \$639.8 million for the quarter ended March 31, 2025, from \$561.8 million for the quarter ended April 1, 2024. The primary driver of this increase was strong demand in our aerospace and defense, data center computing, networking, and medical, industrial and instrumentation end markets. The strong demand in our aerospace and defense end market was a result of a positive tailwind in previous defense budgets, our strong strategic program alignment, and key bookings for ongoing franchise programs. The strong demand in our data center computing and networking end markets were driven by generative AI. This increase was partially offset by continued customers' inventory adjustments and soft demand in our automotive end market. Net sales for the RF&S Components reportable segment increased \$0.5 million, or 6.6%, to \$8.8 million for the quarter ended March 31, 2025, from \$8.3 million for the quarter ended April 1, 2024. The increase in RF&S Components net sales was primarily due to higher demand in our data center computing end market.

Segment Operating Income and Margin Rate

Segment operating income, as reconciled in Part I, Item 1, Note 10, *Segment Information*, of the Notes to Consolidated Condensed Financial Statements in this Report, and segment operating margin rate (segment operating income divided by segment net sales) are presented in conformity with Accounting Standards Codification (ASC) Topic 280, *Segment Reporting*. These measures are reported to the CODM, who is the President and Chief Executive Officer, for purposes of making decisions about allocating resources to the segments and assessing their performance. For these reasons, these measures are excluded from the definition of non-GAAP financial measures under the SEC's Regulation G and Item 10(e) of Regulation S-K.

Total segment operating income increased \$26.0 million to \$101.1 million for the quarter ended March 31, 2025, from \$75.0 million for the quarter ended April 1, 2024. Total segment operating margin rate increased to 15.6% for the quarter ended March 31, 2025, from 13.2% for the quarter ended April 1, 2024. Operating income for the PCB reportable segment increased \$26.1 million to \$99.5 million for the quarter ended March 31, 2025, from \$73.4 million for the quarter ended April 1, 2024. Operating margin rate for the PCB reportable segment increased to 15.5% for the quarter ended March 31, 2025, from 13.1% for the quarter ended April 1, 2024.

The primary driver of these increases was higher sales volume, which is discussed above, and improved operational execution. Operating income for the RF&S Components reportable segment remained consistent at \$1.6 million for the quarter ended March 31, 2025, compared to \$1.7 million for the quarter ended April 1, 2024. Operating margin rate for the RF&S Components reportable segment decreased to 18.0% for the quarter ended March 31, 2025, from 20.1% for the quarter ended April 1, 2024.

Liquidity and Capital Resources

Our principal sources of liquidity have been cash provided by operations, the issuance of debt, and borrowings under our revolving credit facilities. Our principal uses of cash have been to finance capital expenditures, finance acquisitions, fund working capital requirements, repay debt obligations, and repurchase common stock. We anticipate that financing capital expenditures, financing acquisitions, funding working capital requirements, servicing debt, and repurchasing common stock will be the principal demands on our cash in the future.

Cash flow used in operating activities during the first quarter of 2025 was \$10.7 million as compared to cash flow provided by operating activities of \$43.9 million in the same period in 2024. The decrease in cash flow from operations was primarily due to the timing of cash collections from customers which drove an increase in working capital.

Net cash used in investing activities during the first quarter of 2025 was \$63.2 million, primarily resulting from the use of \$63.3 million for purchases of property, plant, and equipment and other assets. Net cash used in investing activities during the first quarter of 2024 was approximately \$42.6 million, primarily reflecting the use of \$49.3 million for purchases of property, plant, and equipment and other assets, partially offset by \$6.7 million of proceeds from the sale of property associated with our Shanghai E-MS subsidiary.

Net cash used in financing activities during the first quarter of 2025 was \$18.8 million, reflecting the use of \$17.9 million for repurchases of our common stock and \$0.9 million for the repayment of long-term debt borrowings. Net cash used in financing activities during the first quarter of 2024 was \$11.1 million, reflecting the use of \$9.3 million for repurchases of common stock and \$1.8 million for the repayment of long-term debt borrowings.

As of March 31, 2025, we had cash and cash equivalents of approximately \$411.3 million, of which approximately \$151.5 million was held by our foreign subsidiaries, primarily in China, and \$195.6 million of available borrowing capacity under our revolving credit facilities. Should we choose to remit cash to the United States from our foreign locations, we may incur tax obligations which would reduce the amount of cash ultimately available to the United States. However, we believe there would be no material tax expenses not previously accrued for the repatriation of this cash.

Our total 2025 capital expenditures are expected to be in the range of \$230.0 million to \$250.0 million, of which approximately \$66.0 million relate to our construction of our new plant in Syracuse, New York.

Share Repurchases

On May 3, 2023, our Board of Directors authorized a share repurchase program (2023 Repurchase Program) allowing us to repurchase up to \$100.0 million of our common stock from time to time through May 3, 2025. During the quarter ended March 31, 2025, we repurchased approximately 0.7 million shares of our common stock for a total cost of \$17.9 million (including commissions). As of March 31, 2025, the remaining amount in value available to be repurchased under the 2023 Repurchase Program was approximately \$23.2 million.

Long-term Debt and Letters of Credit

As of March 31, 2025, we had \$917.6 million of outstanding debt, net of discount and issuance costs, composed of \$496.8 million of Senior Notes due 2029, \$338.6 million under the Term Loan Facility due 2030 (Term Loan Facility), \$80.0 million under the Asia Asset-Based Lending Credit Agreement (Asia ABL), and \$2.2 million of other loans.

Pursuant to the terms of the Senior Notes due 2029 and Term Loan Facility, we are subject to certain affirmative and negative covenants, including limitations on indebtedness, corporate transactions, investments, dispositions, and restricted payments. Under the U.S. Asset-Based Lending Credit Agreement (U.S. ABL) and Asia ABL (collectively, the ABL Revolving Loans), we are also subject to various financial covenants, including leverage and fixed charge coverage ratios. As of March 31, 2025, we were in compliance with the covenants under the Senior Notes due 2029, Term Loan Facility, and ABL Revolving Loans.

Based on our current level of operations, we believe that cash generated from operations, cash on hand, and cash from the issuance of term and revolving debt will be adequate to meet our currently anticipated capital expenditure, debt service, and working capital needs for the next 12 months. Additional information regarding our indebtedness, including information about the credit available under our debt facilities, interest rates, and other key terms of our outstanding indebtedness, is included in Part I, Item 1, Note 8, *Long-term Debt and Letters of Credit*, of the Notes to Consolidated Condensed Financial Statements included in this Report.

Supplier Finance Program Obligations

We have agreements with financial institutions to facilitate payments to certain suppliers. Liabilities associated with these agreements are recorded in accounts payable on the consolidated condensed balance sheets and amounted to \$10.4 million and \$17.2 million as of March 31, 2025 and December 30, 2024, respectively.

Contractual Obligations and Commitments

As part of our ongoing operations, we enter into contractual arrangements that obligate us to make future cash payments. These obligations impact our liquidity and capital resource needs. Our estimated future obligations consist of long-term debt obligations, interest on debt obligations, derivative liabilities, purchase obligations, and leases. As of March 31, 2025, there were no material changes outside the ordinary course of business since December 30, 2024 to our contractual obligations and commitments and the related cash requirements.

Seasonality

We tend to experience modest seasonal softness in the first and third quarters due to holidays and vacation periods in China and North America, respectively, which limit production leading to stronger revenue levels in the second and fourth quarters.

Recently Issued Accounting Standards

For a description of recently adopted and issued accounting standards, including the respective dates of adoption and the expected effects on our results of operations and financial condition, see Part I, Item 1, Note 1, *Nature of Operations and Basis of Presentation*, of the Notes to Consolidated Condensed Financial Statements included in this Report.

Item 3. Quantitative and Qualitative Disclosures About Market Risk

In the normal course of business operations, we are exposed to risks associated with fluctuations in interest rates and foreign currency exchange rates. We address these risks through controlled risk management that includes the use of derivative financial instruments to economically hedge or reduce these exposures. We do not enter into derivative financial instruments for trading or speculative purposes. As of March 31, 2025, we did not have any material commodity contracts in place and believe our exposure to commodity price risk is not material.

We have not experienced any losses to date on any derivative financial instruments due to counterparty credit risk.

Interest Rate Risks

Our business is exposed to risk resulting from fluctuations in interest rates. Our interest expense is more sensitive to fluctuations in the general level of Term Secured Overnight Financing Rate (SOFR) interest rates than to changes in rates in other markets. Increases in interest rates would increase interest expense relating to our outstanding variable rate borrowings and increase the cost of debt. Fluctuations in interest rates can also lead to significant fluctuations in the fair value of our debt obligations.

In March 2023, we entered into a four-year pay-fixed, receive-floating (1-month Chicago Mercantile Exchange (CME) Term SOFR), interest rate swap arrangement with a notional amount of \$250.0 million for the period beginning April 1, 2023 and ending on April 1, 2027. Under the terms of the interest rate swap, we pay a fixed rate of 3.49% against a portion of our Term SOFR-based debt and receive floating 1-month CME Term SOFR during the swap period.

At inception, we designated the interest rate swap as a cash flow hedge and the fair value of the interest rate swap was zero. As of March 31, 2025, the fair value of the interest rate swap was recorded as a net asset in the amount of \$1.2 million, of which \$1.3 million is included as a component of prepaid expenses and other current assets and \$0.1 million is included as a component of other long-term liabilities. As of December 30, 2024, the fair value of the interest rate swap was recorded as an asset of \$3.1 million, of which \$1.8 million is included as a component of prepaid expenses and other current assets and \$1.3 million is included as a component of deposits and other non-current assets. No ineffectiveness was recognized for the quarter ended March 31, 2025. During the quarters ended March 31, 2025 and April 1, 2024, the interest rate swap decreased interest expense by \$0.5 million and \$1.2 million, respectively.

See *Liquidity and Capital Resources* and *Long-term Debt and Letters of Credit* appearing in Part I, Item 2 of this Quarterly Report on Form 10-Q for further discussion of our financing facilities and capital structure. As of March 31, 2025, approximately 81.1% of our total debt was based on fixed rates. Based on our borrowings as of March 31, 2025, an assumed 100 basis point change in variable rates would cause our annual interest cost to change by \$1.7 million.

Foreign Currency Exchange Rate Risks

In the normal course of business, we are exposed to risks associated with fluctuations in foreign currency exchange rates related to transactions that are denominated in currencies other than our functional currencies, as well as the effects of translating amounts denominated in a foreign currency to the U.S. Dollar as a normal part of our financial reporting process. Most of our foreign operations have the U.S. Dollar as their functional currency. However, one of our China facilities utilizes the Renminbi (RMB), which results in recognition of translation adjustments included as a component of other comprehensive income. Our foreign exchange exposure results primarily from employee-related and other costs of running our operations in foreign countries, foreign currency denominated purchases, and translation of balance sheet accounts denominated in foreign currencies. We do not engage in hedging to manage this foreign currency risk. However, we may consider the use of derivatives in the future. Our primary foreign exchange exposure is to the RMB and Malaysian Ringgit (MYR).

Debt Instruments

The fiscal calendar maturities of our debt instruments for the next five years and thereafter were as follows:

	As of March 31, 2025								
	Remaining 2025	2026	2027	2028	2029	Thereafter	Total	Fair Value	Weighted Average Interest Rate
	(In thousands)								
US\$ Variable Rate ⁽¹⁾	\$ 2,599	\$ 3,465	\$ 4,331	\$ 83,465	\$ 2,599	\$ 328,309	\$ 424,768	\$ 426,278	6.39 %
US\$ Fixed Rate	249	350	404	363	500,419	445	502,230	463,865	4.01
Total	\$ 2,848	\$ 3,815	\$ 4,735	\$ 83,828	\$ 503,018	\$ 328,754	\$ 926,998	\$ 890,143	

(1) Interest rate swap effectively fixed \$250,000 of variable rate debt.

Item 4. Controls and Procedures***Evaluation of Disclosure Controls and Procedures***

Our management, under the supervision and with the participation of our Chief Executive Officer (CEO) and Chief Financial Officer (CFO), has evaluated the effectiveness of the design and operation of our disclosure controls and procedures (as defined in Rules 13a-15(e) and 15d-15(e)) under the Securities Exchange Act of 1934, as amended (Exchange Act), as of the end of the period covered by this Quarterly Report on Form 10-Q. Based on this evaluation, our CEO and CFO have concluded that, as of March 31, 2025 such disclosure controls and procedures were effective to provide reasonable assurance that information we are required to disclose in reports that we file or submit under the Exchange Act is (1) recorded, processed, summarized, and reported within the time periods specified in the Securities and Exchange Commission's rules and forms and (2) accumulated and communicated to our management, including our CEO and CFO, as appropriate to allow timely decisions regarding required disclosures.

In designing and evaluating our disclosure controls and procedures, our management recognized that any controls and procedures, no matter how well designed and operated, can provide only reasonable assurance of achieving their desired control objectives, and our management is required to apply its judgment in evaluating the cost-benefit relationship of possible controls and procedures.

Changes in Internal Control over Financial Reporting

We continue to expand our implementation of an enterprise resource planning (ERP) system on a worldwide basis, which is expected to improve the efficiency of the financial reporting and related transaction processes. We are in the process of rolling out the ERP system to our remaining locations to standardize the ERP system.

There were no other changes in our internal control over financial reporting (as defined in Rules 13a-15(f) and 15d-15(f) under the Exchange Act) during the quarter ended March 31, 2025 that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

PART II. OTHER INFORMATION

Item 1. Legal Proceedings

From time to time, we may become a party to various legal proceedings arising in the ordinary course of our business. There can be no assurance that we will prevail in any such litigation. We believe that the amount of any reasonably possible or probable loss for known matters would not be material to our financial statements; however, the outcome of these actions is inherently difficult to predict. In the event of an adverse outcome, the ultimate potential loss could have a material adverse effect on our financial condition, results of operations, or cash flows in a particular period.

Item 1A. Risk Factors

There have been no material changes in our risk factors as previously disclosed in Part I, Item 1A, *Risk Factors*, of our Annual Report on Form 10-K for the fiscal year ended December 30, 2024.

Item 2. Unregistered Sales of Equity Securities and Use of Proceeds

Issuer Purchases of Equity Securities

The following table provides information about repurchases by us of shares of our common stock during the quarter ended March 31, 2025:

Period	Total Number of Shares Purchased	Average Price Paid per Share ⁽¹⁾	Total Number of Shares Purchased As Part of Publicly Announced Program ⁽²⁾	Maximum Approximate Dollar Value of Shares that May Yet be Purchased Under the Program ⁽³⁾
December 31, 2024 - January 27, 2025	—	\$ —	—	\$ 41,088
January 28, 2025 - February 24, 2025	500	25.98	500	28,098
February 25, 2025 - March 31, 2025	200	24.42	200	23,213
Total for the quarter ended March 31, 2025	700	\$ 25.54	700	

(1) Includes commissions.

(2) On May 3, 2023, our Board of Directors authorized and approved a share repurchase program, under which we may repurchase up to \$100,000 in value of our outstanding shares of common stock from time to time through May 3, 2025.

(3) As of the last day of the applicable period.

Item 3. Defaults Upon Senior Securities

Not applicable.

Item 4. Mine Safety Disclosures

Not applicable.

Item 5. Other Information

Rule 10b5-1 Trading Plans

On February 26, 2025, Steven Spoto, President of our Integrated Electronics Business Unit, adopted a Rule 10b5-1 trading arrangement that is intended to provide for “eligible sell-to-cover transactions” (as described in Rule 10b5-1(c)(1)(ii)(D)(3) under the Securities Exchange Act of 1934, as amended (Exchange Act)) to satisfy tax withholding obligations arising exclusively from vesting of restricted stock units (RSUs). The number of shares subject to covered RSUs that will be sold to satisfy applicable tax withholding obligations upon vesting is not currently determinable as the number will vary based on the market price of our common stock and the extent to which vesting conditions are satisfied. This sell-to-cover arrangement provides solely for the automatic sale of shares that would otherwise be issuable in respect of a covered RSU in an amount sufficient to satisfy the applicable withholding obligation, with the proceeds of the sale delivered to us in satisfaction of the applicable withholding obligation. The plan for Mr. Spoto is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c) and will expire on August 15, 2025 or any earlier date on which all of the contemplated sales have been completed.

During the quarter ended March 31, 2025, none of our other directors and/or officers (as defined in Rule 16a-1(f) under the Exchange Act) adopted or terminated a Rule 10b5-1 trading arrangement or a non-Rule 10b5-1 trading arrangement for the purchase or sale of our securities.

Item 6. Exhibits

Exhibit Number	Exhibit Description	Filed/Furnished Herewith
31.1	CEO Certification Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002	X
31.2	CFO Certification Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002	X
32.1*	CEO Certification Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002	X
32.2*	CFO Certification Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002	X
101.INS	Inline XBRL Instance Document – the instance document does not appear in the Interactive Data File because its XBRL tags are embedded within the Inline XBRL document.	
101.SCH	Inline XBRL Taxonomy Extension Schema With Embedded Linkbase Documents	
104	Cover Page Interactive Data File (formatted as Inline XBRL and contained in Exhibit 101)	

* Furnished herewith. The certifications attached as Exhibits 32.1 and 32.2 that accompany this Quarterly Report on Form 10-Q (Report) are not deemed filed with the Commission and are not to be incorporated by reference into any filing of the Registrant under the Securities Act of 1933, as amended, or the Exchange Act, whether made before or after the date of this Report, irrespective of any general incorporation language contained in such filing.

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 thereunto duly authorized.

TTM Technologies, Inc.

/s/ Thomas T. Edman

Dated: May 6, 2025

Thomas T. Edman
President and Chief Executive Officer
(Principal Executive Officer)

/s/ Daniel L. Boehle

Dated: May 6, 2025

Daniel L. Boehle
Executive Vice President and Chief Financial Officer
(Principal Financial Officer and Principal Accounting Officer)

CERTIFICATION

I, Thomas T. Edman, certify that:

1. I have reviewed this quarterly report on Form 10-Q of TTM Technologies, Inc.;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

/s/ Thomas T. Edman

Thomas T. Edman
President and Chief Executive Officer
(Principal Executive Officer)

May 6, 2025

CERTIFICATION

I, Daniel L. Boehle, certify that:

1. I have reviewed this quarterly report on Form 10-Q of TTM Technologies, Inc.;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

/s/ Daniel L. Boehle

Daniel L. Boehle
Executive Vice President and Chief Financial Officer
(Principal Financial Officer and Principal
Accounting Officer)

May 6, 2025

**CERTIFICATION PURSUANT TO
18 U.S.C. SECTION 1350,
AS ADOPTED PURSUANT TO
SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002**

In connection with the Quarterly Report on Form 10-Q of TTM Technologies, Inc. (the "Company") for the quarter ended March 31, 2025, as filed with the Securities and Exchange Commission (the "Report"), I, Thomas T. Edman, President and Chief Executive Officer of the Company, certify, to the best of my knowledge, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that:

- (1) The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. 78m(a) or 78o(d)); and
- (2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

By: /s/ Thomas T. Edman

Thomas T. Edman
President and Chief Executive Officer
(Principal Executive Officer)

May 6, 2025

**CERTIFICATION PURSUANT TO
18 U.S.C. SECTION 1350,
AS ADOPTED PURSUANT TO
SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002**

In connection with the Quarterly Report on Form 10-Q of TTM Technologies, Inc. (the "Company") for the quarter ended March 31, 2025, as filed with the Securities and Exchange Commission (the "Report"), I, Daniel L. Boehle, Executive Vice President and Chief Financial Officer of the Company, certify, to the best of my knowledge, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that:

- (1) The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. 78m(a) or 78o(d)); and
- (2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

By: /s/ Daniel L. Boehle

Daniel L. Boehle
Executive Vice President and Chief Financial Officer
(Principal Financial Officer and Principal
Accounting Officer)

May 6, 2025
