UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

FORM 10-Q

(Mark One)

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

For the quarterly period ended: June 30, 2026

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: 0-11412

AMTECH

AMTECH SYSTEMS, INC.

(Exact name of registrant as specified in its charter)

Arizona	86-0411215
(State or other jurisdiction of incorporation or organization)	(I.R.S. Employer Identification No.)
58 South River Drive Suite 370, Tempe, Arizona	85288
(Address of principal executive offices)	(Zip Code)

Registrant's telephone number, including area code: 480-967-5146

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, par value $0.01 per share	ASYS	NASDAQ Global Select Market

Indicate by a 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	☐	Accelerated Filer	☐
Non-Accelerated Filer	☒	Smaller Reporting Company	☒
		Emerging Growth Company	☐

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 ☒

At July 31, 2026, there were outstanding 17,508,101 shares of Common Stock.

AMTECH SYSTEMS, INC. AND SUBSIDIARIES
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Cautionary Note Regarding Forward-Looking Statements

This Quarterly Report on Form 10-Q ("Quarterly Report"), our Annual Report on Form 10-K for the fiscal year ended September 30, 2025 (the “2025 Form 10-K”), our other reports that we file with the Securities and Exchange Commission (“SEC”), our press releases, public conference calls and webcasts, and public statements of our officers and corporate spokespersons contain “forward-looking” statements within the meaning of Section 27A of the Securities Act of 1933, as amended (the “Securities Act”), Section 21E of the Securities Exchange Act of 1934, as amended (the “Exchange Act”), and the Private Securities Litigation Reform Act of 1995 (the “PSLRA”). We intend such forward-looking statements to be covered by safe harbor provisions for forward-looking statements contained in the PSLRA. All statements, other than statements of historical fact, included or incorporated by reference in this Quarterly Report are forward-looking statements, including, but not limited to, statements regarding our plans, strategies and prospects, both business and financial, including statements about our future financial or operating results, revenue and operating performance, market outlook, customer demand and product development, growth initiatives, cost reduction strategies and capital allocation. Forward-looking statements give our current expectations or forecasts of future events. You can identify forward-looking statements by the fact that they do not related strictly to historical or current facts. These statements may use words such as “may,” “plan,” “anticipate,” “seek,” “will,” “expect,” “intend,” “estimate,” “believe,” “continue,” “predict,” “potential,” “project,” “should,” “would,” “could,” “likely,” “future,” “target,” “forecast,” “goal,” “observe,” “strategy,” “opportunities,” “committed,” “on track” or the negative thereof or variations thereon or similar terminology. However, the absence of these words or similar expressions does not mean that a statement is not forward-looking. These forward-looking statements are based on information available as of the date of this Quarterly Report and reflect management’s current expectations, estimates, forecasts and assumptions, and involve known and unknown risks, uncertainties and other factors that may cause our actual results, performance or achievements to be materially different from any future results, performance or achievements expressed or implied by the forward-looking statements. Factors that could cause or contribute to such differences include, but are not limited to, the following:

- future economic conditions, including changes in the markets in which we operate;
- changes in tariffs or trade policies, export controls and sanctions, particularly between the United States and countries where we have significant operations or customers, including China, and any retaliatory measures, which may limit our ability to source materials, sell our products in certain markets, or transact with certain counterparties;
- changes in demand for our services and products, including shifts in end-market demand for semiconductor devices, power semiconductors, silicon carbide (SiC) substrates, and components used in artificial intelligence (AI) applications;
- our revenue and operating performance, including our ability to achieve projected revenue growth rates and maintain or improve gross and operating margins;
- difficulties in successfully executing our growth initiatives, including the deployment of net proceeds from our June 2026 underwritten public offering of common stock;
- difficulties in executing on our strategic initiatives with respect to our Semiconductor Fabrication Solutions and Thermal Processing Solutions business segments, including risks related to acquisitions, integrations and divestitures;
- the effects of competition in the markets in which we operate, including the adverse impact of competitive product announcements or new entrants into our markets and transfers of resources by competitors into our markets;
- the highly cyclical nature of the semiconductor industry and the potential for prolonged downturns in end-market demand, including the mature node semiconductor market;
- pricing and gross profit pressures, including the ability to offset increases in raw material, energy and labor costs;
- risks associated with new and emerging technologies, including AI-driven semiconductor processes, new substrate materials such as silicon carbide and gallium nitride, and competing technology platforms, and the impact of rapid technological changes on demand for our products and services;

- our ability to attract, retain and develop key personnel and skilled employees, including executive management and personnel with specialized semiconductor expertise;
- risks associated with our international operations, including exposure to foreign currency exchange rate fluctuations, difficulties in managing operations across multiple jurisdictions, and the impact of local economic, political and regulatory conditions in countries where we operate, including China, the United Kingdom, Singapore and Malaysia;
- the availability and quality of raw materials, components, supplies and capital equipment necessary for our manufacturing operations, and our dependence on sole-source or limited-source suppliers;
- risks related to our intellectual property, including our ability to protect proprietary technology and the potential for infringement claims by or against us;
- legislative, regulatory, and competitive developments in markets in which we operate, including changes in environmental, health and safety, and tax laws and regulations;
- possible future claims, litigation or enforcement actions and the results of any such claim, litigation proceeding, or enforcement action;
- the impact of any future pandemic, epidemic, natural disaster or other catastrophic event on our business operations, financial results and financial position;
- risks of future cybersecurity incidents, data breaches or disruptions to our information technology systems, including risks arising from the use of AI and evolving threat actor techniques;
- adverse developments affecting financial institutions, including bank failures, and risks related to our cash held in excess of insured limits;
- risks associated with the armed conflict involving Iran and related geopolitical instability, including potential disruptions to global energy markets, supply chains, shipping routes and customer demand, as well as broader macroeconomic uncertainty, inflationary pressures and foreign currency exchange rate volatility;
- risks associated with goodwill and long-lived asset impairments, including the sensitivity of impairment analyses to changes in estimates, assumptions and market conditions;
- our ability to successfully identify, complete and integrate acquisitions or strategic transactions, and to realize anticipated synergies and benefits therefrom; and
- other circumstances and risks identified in this Quarterly Report or referenced from time to time in our filings with the SEC, including the risks described in "Item 1A. Risk Factors" of our 2025 Form 10-K and in our subsequently filed Quarterly Reports on Form 10-Q.

Forward-looking statements are neither historical facts nor assurances of future performance. Instead, they are based on our current beliefs, expectations and assumptions regarding the future of our business, future plans and strategies, projections, anticipated events and trends, the economy and other future conditions. Because forward-looking statements relate to the future, they are subject to inherent risks and uncertainties. In light of these risks and uncertainties, there can be no assurance that the forward-looking information contained in this Quarterly Report will in fact transpire or prove to be accurate. Readers are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the date of this Quarterly Report. The risk factors described herein and in our 2025 Form 10-K and our subsequently filed Quarterly Reports on Form 10-Q are not all of the risks we may face. Additional risks and uncertainties not presently known to us, or that we currently deem to be immaterial, may also materially adversely affect our business, financial condition or operating results.

The Company undertakes no obligation to update or publicly revise any forward-looking statement whether as a result of new information, future developments or otherwise, except as may be required by law. All subsequent written or oral forward-looking statements attributable to the Company or persons acting on its behalf are expressly qualified in their entirety by this cautionary statement. You are advised, however, to consult any further disclosures we make on related subjects in our subsequently filed Quarterly Reports on Form 10-Q, Current Reports on Form 8-K, and Annual

Reports on Form 10-K and our other filings with the SEC. We note these factors for investors as permitted by the PSLRA, and we claim the protection afforded by the safe harbor for forward-looking statements provided by the PSLRA.

Unless the context indicates otherwise, the terms “Amtech,” the “Company,” “we,” “us” and “our” refer to Amtech Systems, Inc., an Arizona corporation, together with its subsidiaries.

PART I. FINANCIAL INFORMATION

Item 1. Condensed Consolidated Financial Statements

AMTECH SYSTEMS, INC. AND SUBSIDIARIES
Condensed Consolidated Balance Sheets
(in thousands, except share data)

Assets	June 30, 2026 (Unaudited)	September 30, 2025
Current Assets		
Cash and cash equivalents	$ 83,109	$ 17,904
Accounts receivable (less allowance for credit losses of $85 and $113 at June 30, 2026 and September 30, 2025, respectively)	19,712	19,878
Inventories	20,469	18,743
Income taxes receivable	72	80
Other current assets	4,233	3,572
Total current assets	127,595	60,177
Property, plant and equipment - net	8,771	10,227
Right-of-use assets - net	16,318	18,293
Goodwill	908	908
Intangible assets - net	959	1,091
Deferred income taxes - net	1,023	1,023
Other assets	1,141	1,154
Total Assets	$ 156,715	$ 92,873
Liabilities and Shareholders' Equity		
Current Liabilities		
Accounts payable	$ 10,350	$ 7,735
Accrued compensation and related taxes	2,448	1,609
Accrued warranty expense	343	394
Other accrued liabilities	776	726
Current maturities of finance lease liabilities	130	126
Current portion of operating lease liabilities	2,032	1,903
Contract liabilities	6,491	6,461
Income taxes payable	1,008	1,528
Total current liabilities	23,578	20,482
Long-term finance lease liabilities	108	168
Long-term operating lease liabilities	15,621	17,316
Income taxes payable	437	663
Other long-term liabilities	1,370	859
Total Liabilities	41,114	39,488
Commitments and contingencies (Note 9)		
Shareholders' Equity		
Preferred stock; 100,000,000 shares authorized; none issued	—	—
Common stock; $0.01 par value; 100,000,000 shares authorized; shares issued and outstanding: 17,508,101 and 14,354,797 at June 30, 2026 and September 30, 2025, respectively	175	144
Additional paid-in capital	188,341	130,057
Accumulated other comprehensive gain (loss)	10	(959)
Retained deficit	(72,925)	(75,857)
Total Shareholders' Equity	115,601	53,385
Total Liabilities and Shareholders' Equity	$ 156,715	$ 92,873

The accompanying notes are an integral part of these condensed consolidated financial statements.

AMTECH SYSTEMS, INC. AND SUBSIDIARIES
Condensed Consolidated Statements of Operations
(Unaudited)
(in thousands, except per share data)

	Three Months Ended June 30,		Nine Months Ended June 30,	
	2026	2025	2026	2025
Revenues, net	$ 22,383	$ 19,557	$ 61,824	$ 59,522
Cost of sales	11,190	10,425	32,368	41,353
Gross profit	11,193	9,132	29,456	18,169
Selling, general and administrative	8,003	7,387	22,034	22,553
Research, development and engineering	855	364	2,518	2,070
Loss on sale of property, plant and equipment	78	45	78	274
Goodwill impairment	—	—	—	20,353
Intangible asset impairment	—	—	—	2,569
Severance expense	50	421	50	678
Operating income (loss)	2,207	915	4,776	(30,328)
Interest income	273	88	504	119
Interest expense	(2)	(5)	(18)	(19)
Foreign currency (loss) gain	(360)	(96)	(828)	305
Other	156	3	197	45
Income (loss) before income tax provision	2,274	905	4,631	(29,878)
Income tax provision	616	799	1,699	1,516
Net income (loss)	$ 1,658	$ 106	$ 2,932	$ (31,394)
Income (loss) per share:				
Net income (loss) per basic share	$ 0.11	$ 0.01	$ 0.20	$ (2.20)
Net income (loss) per diluted share	$ 0.10	$ 0.01	$ 0.19	$ (2.20)
Weighted average shares outstanding:				
Basic	15,440	14,314	14,744	14,294
Diluted	16,040	14,314	15,264	14,294

The accompanying notes are an integral part of these condensed consolidated financial statements.

AMTECH SYSTEMS, INC. AND SUBSIDIARIES
Condensed Consolidated Statements of Comprehensive Income (Loss)
(Unaudited)
(in thousands)

	Three Months Ended June 30,		Nine Months Ended June 30,	
	2026	2025	2026	2025
Net income (loss)	$ 1,658	$ 106	$ 2,932	$ (31,394)
Foreign currency translation adjustment	429	239	969	(357)
Comprehensive income (loss)	$ 2,087	$ 345	$ 3,901	$ (31,751)

The accompanying notes are an integral part of these condensed consolidated financial statements.

AMTECH SYSTEMS, INC. AND SUBSIDIARIES
Condensed Consolidated Statements of Shareholders' Equity
(Unaudited)
(in thousands)

	Common Stock			Accumulated		
	Shares	Par Value	Additional Paid-In Capital	Other Comprehensive (Loss) Income	Retained Deficit	Total Shareholders' Equity
Balance at September 30, 2024	14,259	$ 143	$ 128,466	$ (720)	$ (45,531)	$ 82,358
Net income	—	—	—	—	312	312
Translation adjustment	—	—	—	(711)	—	(711)
Stock compensation expense	—	—	333	—	—	333
Stock options exercised	30	—	150	—	—	150
Balance at December 31, 2024	14,289	$ 143	$ 128,949	$ (1,431)	$ (45,219)	$ 82,442
Net loss	—	—	—	—	(31,812)	(31,812)
Translation adjustment	—	—	—	115	—	115
Stock compensation expense	—	—	290	—	—	290
RSU vested	25	—	—	—	—	—
Balance at March 31, 2025	14,314	143	129,239	(1,316)	(77,031)	51,035
Net income	—	—	—	—	106	106
Translation adjustment	—	—	—	239	—	239
Stock compensation expense	—	—	338	—	—	338
Balance at June 30, 2025	14,314	$ 143	$ 129,577	$ (1,077)	$ (76,925)	$ 51,718
Balance at September 30, 2025	14,355	$ 144	$ 130,057	$ (959)	$ (75,857)	$ 53,385
Net income	—	—	—	—	108	108
Translation adjustment	—	—	—	240	—	240
Stock compensation expense*	—	—	199	—	—	199
Issuance of common stock under employee stock plans, net of shares withheld for payroll taxes	6	—	(28)	—	—	(28)
Stock options exercised	29	—	192	—	—	192
Balance at December 31, 2025	14,390	$ 144	$ 130,420	$ (719)	$ (75,749)	$ 54,096
Net income	—	—	—	—	1,166	1,166
Translation adjustment	—	—	—	300	—	300
Stock compensation expense*	—	—	263	—	—	263
Issuance of common stock under employee stock plans, net of shares withheld for payroll taxes	57	1	(147)			(146)
Stock options exercised	50	—	320	—	—	320
Balance at March 31, 2026	14,497	145	130,856	(419)	(74,583)	55,999
Net income	—	—	—	—	1,658	1,658
Translation adjustment	—	—	—	429	—	429
Stock compensation expense*	—	—	308	—	—	308
Issuance of common stock in public offering, net of issuance costs	2,927	29	56,502	—	—	56,531
Stock options exercised	84	1	675	—	—	676
Balance at June 30, 2026	17,508	$ 175	$ 188,341	$ 10	$ (72,925)	$ 115,601

* Excludes stock-based compensation expense classified as a liability of $50,000 in the first quarter of fiscal 2026, $65,000 in the second quarter of fiscal 2026, and $86,000 in the third quarter of fiscal 2026.

The accompanying notes are an integral part of these condensed consolidated financial statements.

AMTECH SYSTEMS, INC. AND SUBSIDIARIES
Condensed Consolidated Statements of Cash Flows
(Unaudited)
(in thousands)

	Nine Months Ended June 30,	
	2026	2025
Operating Activities		
Net income (loss)	$ 2,932	$ (31,394)
Adjustments to reconcile net income (loss) to net cash provided by operating activities:		
Depreciation and amortization	1,861	2,167
Write-down of inventory	277	6,647
ROU asset impairment	151	—
Goodwill impairment	—	20,353
Intangible asset impairment	—	2,569
Non-cash share-based compensation expense	971	961
Loss on sale of property, plant and equipment	78	274
(Reversal of) provision for allowance for credit losses	(28)	43
Changes in operating assets and liabilities:		
Accounts receivable	193	2,899
Inventories	(2,004)	600
Other assets	1,114	3,057
Accounts payable	2,835	1,477
Accrued income taxes	(738)	219
Accrued and other liabilities	(356)	(1,696)
Contract liabilities	30	(2,567)
Net cash provided by operating activities	7,316	5,609
Investing Activities		
Purchases of property, plant and equipment	(601)	(704)
Proceeds from the sale of property, plant and equipment	45	12
Net cash used in investing activities	(556)	(692)
Financing Activities		
Net proceeds from issuance of common stock	56,531	—
Proceeds from the exercise of stock options	1,187	150
Payments on finance lease obligations	(113)	(70)
Borrowings on finance lease obligations	21	—
Payment of payroll taxes on stock-based compensation through shares withheld	(175)	—
Net cash provided by financing activities	57,451	80
Effect of Exchange Rate Changes on Cash and Cash Equivalents	994	(520)
Net Increase in Cash and Cash Equivalents	65,205	4,477
Cash and Cash Equivalents, Beginning of Period	17,904	11,086
Cash and Cash Equivalents, End of Period	$ 83,109	$ 15,563
Supplemental Cash Flow Information:		
Income tax payments, net	$ 1,713	$ 1,297
Interest paid	$ 23	$ 18

The accompanying notes are an integral part of these condensed consolidated financial statements.

1. Basis of Presentation and Significant Accounting Policies

Nature of Operations and Basis of Presentation – Amtech provides equipment, consumables and services for semiconductor device packaging, wafer production and device fabrication. Our products are used to fabricate and package semiconductor devices, such as graphic processing units (GPUs) used in artificial intelligence (AI) applications, silicon carbide (SiC) and silicon (Si) power devices and other optical, analog and digital devices. We sell these products to semiconductor device packaging, electronic assembly and device fabrication companies worldwide.

We serve niche markets in industries that are experiencing technological advances, and which historically have been very cyclical. Therefore, our future profitability and growth depend on our ability to develop or acquire and market profitable new products and on our ability to adapt to cyclical trends.

The accompanying unaudited condensed consolidated financial statements have been prepared pursuant to the rules and regulations of the U.S. Securities and Exchange Commission (the "SEC") and consequently do not include all disclosures normally required by accounting principles generally accepted in the United States of America ("GAAP"). In the opinion of management, the accompanying unaudited interim condensed consolidated financial statements contain all adjustments necessary, all of which are of a normal and recurring nature, to present fairly our financial position, results of operations and cash flows. Certain information and note disclosures normally included in financial statements have been condensed or omitted pursuant to the rules and regulations of the SEC. The condensed consolidated balance sheet at September 30, 2025, has been derived from the audited consolidated financial statements at that date but does not include all of the information and footnotes required by GAAP for complete financial statements. These unaudited condensed consolidated financial statements should be read in conjunction with the audited consolidated financial statements and notes thereto included in our Annual Report on Form 10-K for the fiscal year ended September 30, 2025.

Our fiscal year is from October 1 to September 30. Unless otherwise stated, references to particular years, quarters, months or periods refer to our fiscal years ending or ended September 30, and the associated quarters, months, and periods of those fiscal years.

The consolidated results of operations for the three and nine months ended June 30, 2026, are not necessarily indicative of the results to be expected for the full fiscal year.

Principles of Consolidation – The consolidated financial statements include the accounts of the Company and our wholly-owned subsidiaries. All intercompany balances and transactions have been eliminated in consolidation.

Use of Estimates – The preparation of consolidated financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the consolidated financial statements and the reported amounts of revenue and expenses during the reporting period. Actual results could differ from those estimates.

Reclassifications – Certain reclassifications have been made to prior year financial statement footnotes to conform to the current year presentation. These reclassifications, which include the breakout of contract liability activity, had no effect on the previously reported consolidated financial statements for any period.

Accounts Receivable and Allowance for Credit Losses – Accounts receivable are recorded at the sales price of products sold to customers on trade credit terms. We establish a valuation allowance to reflect our best estimate of expected losses inherent in our accounts receivable balance. The allowance is based on our evaluation of the aging of the receivables, historical write-offs, the current economic environment and communications with the customer. We write off individual accounts against the allowance when we no longer believe that it is probable that we will collect the receivable because we have become aware of a customer's inability to meet its financial obligations.

Intangible Assets – Intangible assets acquired in business combinations are capitalized and subsequently amortized on a straight-line basis over their estimated useful life. We review our intangible assets for impairment when events or circumstances indicate the carrying value may not be recoverable. When indicators exist, recoverability of assets is measured by a comparison of the carrying value of the asset group to the estimated undiscounted future net cash flows expected to be generated by the asset group. If the asset group is determined not to be recoverable, the Company performs an analysis of the fair value of the individual long-lived assets and will recognize an impairment loss when the fair value is less than the carrying value of such long-lived assets. Additional information on impairment testing of intangible assets can be found in Notes 1 and 8 of our Annual Report on Form 10-K for the year ended September 30, 2025.

In the second quarter of fiscal year 2025, we recorded an impairment of definite lived intangible assets in our Semiconductor Fabrication Solutions segment. See Note 6 for a description of the facts and circumstances leading to the intangible asset impairment.

Goodwill – Goodwill is recorded when the purchase price paid for an acquisition exceeds the estimated fair value of the net identified tangible and intangible assets acquired. Goodwill is not subject to amortization but is tested for impairment annually or when it is determined that it is more likely than not that the fair value of a reporting unit is less than its carrying amount. If it is concluded that there is an impairment we would recognize an impairment charge for the amount by which the carrying amount exceeds the reporting unit's fair value (although the loss would not exceed the total amount of goodwill allocated to the reporting unit). Additional information on impairment testing of goodwill can be found in Notes 1 and 9 of our Annual Report on Form 10-K for the year ended September 30, 2025.

In the second quarter of fiscal year 2025, we recorded an impairment of goodwill in our Semiconductor Fabrication Solutions and Thermal Processing Solutions segments. See Note 6 for a description of the facts and circumstances leading to the goodwill impairment.

Contract Liabilities – Contract liabilities are reflected in current liabilities on the Condensed Consolidated Balance Sheets as all performance obligations are expected to be satisfied within the next 12 months. Contract liabilities relate to payments invoiced or received in advance of completion of performance obligations under a contract. Contract liabilities are recognized as revenue upon the fulfillment of performance obligations. Contract liabilities consist of customer deposits and deferred revenue as of June 30, 2026 and September 30, 2025.

The following is a summary of activity for contract liabilities, in thousands:

	Three Months Ended June 30,		Nine Months Ended June 30,	
	2026	2025	2026	2025
Beginning balance	$ 6,902	$ 6,208	$ 6,461	$ 8,965
New deposits	268	385	1,911	947
Deferred revenue	2	(40)	29	(112)
Revenue recognized	(681)	(154)	(1,910)	(3,401)
Ending balance	$ 6,491	$ 6,399	$ 6,491	$ 6,399

Warranty – A limited warranty is provided free of charge, generally for periods of 12 to 36 months to all purchasers of our new products and systems. Accruals are recorded for estimated warranty costs at the time revenue is recognized. While our warranty costs have historically been within our expectations and we believe that the amounts accrued for warranty expenditures are sufficient for all systems sold through June 30, 2026, we cannot guarantee that we will continue to experience a similar level of predictability regarding warranty costs. In addition, technological changes or previously unknown defects in raw materials or components may result in more extensive and frequent warranty service than anticipated, which could result in an increase in our warranty expense.

The following is a summary of activity in accrued warranty expense, in thousands:

	Nine Months Ended June 30,	
	2026	2025
Beginning balance	$ 394	$ 602
Additions for warranties issued during the period	22	61
Costs incurred during the period	(4)	(16)
Changes in estimate for pre-existing warranties	(69)	(233)
Ending balance	$ 343	$ 414

Shipping Expense – Shipping and handling fees associated with outbound freight are expensed as incurred and included in selling, general and administrative expenses. Shipping expense was $0.3 million for the three months ended June 30, 2026 and 2025, respectively, and $0.5 million and $1.0 million for the nine months ended June 30, 2026 and 2025, respectively.

Employee Retention Tax – The Coronavirus Aid, Relief, and Economic Security Act (the "CARES Act") provided an employee retention credit ("ERC") which was a refundable tax credit against certain employment taxes. The Consolidated Appropriations Act (the "Appropriations Act") extended and expanded the availability of the employee retention credit through December 31, 2021. The Appropriations Act amended the employee retention credit to be equal to 70% of qualified wages paid to employees during the 2021 calendar year. The Company qualified for the employee retention credit for qualified wages through December 2021, and filed a cash refund claim during the calendar year ended December 31, 2023. During the three months ended March 31, 2026, the Company received approximately $0.2 million under the ERC program and during the three months ended June 30, 2025, the Company received approximately $2.1 million under the ERC program. In both fiscal quarters, the ERC was recognized as a reduction to payroll tax expense. Accordingly, for the three months ended March 31, 2026, the ERC was a reduction against general and administrative costs of $0.2 million and for the three months ended June 30, 2025, the ERC was a reduction against cost of sales, selling, general and administrative, and research, development and engineering of $1.0 million, $0.8 million, and $0.3 million, respectively.

Concentrations of Credit Risk – Our customers are primarily manufacturers of semiconductor substrates and devices and electronic assemblies. Financial instruments that potentially subject us to significant concentrations of credit risk consist principally of cash and trade accounts receivable. Credit risk is managed by performing credit evaluations of the customers' financial condition, by requiring significant deposits where appropriate, and by actively monitoring collections. Letters of credit are required of certain customers depending on the size of the order, type of customer or its creditworthiness, and country of domicile.

As of June 30, 2026, one Thermal Processing Solutions customer represented 13% of accounts receivable. As of September 30, 2025, two Thermal Processing Solutions customers represented 15% and 13%, respectively, of accounts receivable.

We maintain our cash and cash equivalents in multiple financial institutions. Balances in the United States, which account for approximately 93% and 75% of total cash balances as of June 30, 2026 and September 30, 2025, respectively, are primarily invested in financial institutions insured by the FDIC as well as several money market accounts. The remainder of our cash is maintained with financial institutions with reputable credit in China, the United Kingdom, Singapore and Malaysia. We maintain cash in bank accounts in amounts which at times may exceed federally insured limits. At June 30, 2026 and September 30, 2025, Amtech's balances exceeded insured limits by approximately $74.9 million and $12.0 million, respectively. We have not experienced any losses on such accounts.

Refer to Note 11 for information regarding major customers, foreign sales and revenue in other countries subject to fluctuation in foreign currency exchange rates.

Fair Value of Financial Instruments – We group our financial assets and liabilities measured at fair value on a recurring basis into three levels, based on the markets in which the assets and liabilities are traded, and the reliability of the assumptions used to determine fair value. These levels are:

Level 1 – Valuation is based upon quoted market prices for identical instruments traded in active markets.

Level 2 – Valuation is based on quoted market prices for similar instruments in active markets, quoted prices for identical or similar instruments in markets that are not active, and model-based valuation techniques for which all significant assumptions are observable in the market.

Level 3 – Valuation is generated from model-based techniques that use significant assumptions not observable in the market. Valuation techniques include use of discounted cash flow models and similar techniques.

It is our policy to use observable inputs whenever reasonably practicable to minimize the use of unobservable inputs when developing fair value measurements. When available, we use quoted market prices to measure fair value. If market prices are not available, the fair value measurement is based on models that use primarily market-based parameters including interest rate yield curves, option volatilities and currency rates. In certain cases, where market rate assumptions are not available, we are required to make judgments about assumptions market participants would use to estimate the fair value of a financial instrument. Changes in the underlying assumptions used, including discount rates and estimates of future cash flows, could significantly affect current or future valuations.

Cash and Cash Equivalents – Included in cash and cash equivalents in the Consolidated Balance Sheets are money market funds and time deposit accounts. Cash equivalents are classified as Level 1 in the fair value hierarchy.

Receivables and Payables – The recorded amounts of these financial instruments, including accounts receivable and accounts payable, approximate their fair value because of the short maturities of these instruments.

Impact of Recently Issued Accounting Pronouncements

In November 2024, the FASB issued ASU 2024-03, “Income Statement - Reporting Comprehensive Income - Expense Disaggregation Disclosures (Subtopic 220-40): Disaggregation of Income Statement Expenses” (“ASU 2024-03”), which requires disclosure of additional information about specific expense categories underlying certain income statement expense line items. This ASU is effective for our annual periods beginning October 1, 2027, and interim periods beginning October 1, 2028, and requires either prospective or retrospective application. We are currently evaluating the impact of this ASU on our disclosures.

In December 2023, the FASB issued ASU 2023-09, “Income Taxes (Topic 740): Improvements to Income Tax Disclosures” (“ASU 2023-09”), which requires additional annual income tax disclosures. These additional disclosures include providing a tabular rate reconciliation comprised of eight specific categories, the disaggregation of income taxes paid between federal, state, and foreign jurisdictions, and the disaggregation of income from continuing operations before income tax expense and income tax expense from continuing operations between domestic and foreign. ASU 2023-09 eliminates the disclosure of the nature and estimate of reasonably possible changes to unrecognized tax benefits in the next 12 months or that an estimated range cannot be made. ASU 2023-09 is effective for fiscal years beginning on or after December 15, 2024, with early adoption permitted, and can be applied on a prospective or retrospective basis. The adoption of this guidance is not expected to have a material impact on the Company’s financial position, results of operations, or cash flows, and is expected to impact disclosures only.

There were no other new accounting pronouncements issued or effective as of June 30, 2026 that had or are expected to have a material impact on our consolidated financial statements.

2. Finance Lease Obligations

Our finance lease liabilities consists of the following, in thousands:

	June 30, 2026	September 30, 2025
Finance leases	$ 238	$ 294
Less: current portion of finance lease liabilities	(130)	(126)
Long-term finance lease liabilities	$ 108	$ 168

Interest expense on finance lease liabilities was $7,000 and $6,000 for the three months ended June 30, 2026 and 2025, respectively, and $23,000 and $18,000 for the nine months ended June 30, 2026 and 2025, respectively.

See Note 5 for additional information.

3. Earnings Per Share

Basic earnings per share ("EPS") is computed by dividing net income by the weighted average number of common shares outstanding for the period. Diluted EPS is computed similarly to basic EPS except that the denominator is increased to include the number of additional common shares that would have been outstanding if potentially dilutive common shares had been issued. Dilutive potential common shares include outstanding restricted stock units ("RSUs") and stock options. In the case of a net loss, diluted earnings per share is calculated in the same manner as basic EPS.

For the three and nine months ended June 30, 2026, options for 47,363 and 23,956 weighted average shares, respectively, were excluded from the diluted EPS calculations because they were anti-dilutive. For the three and nine months ended June 30, 2025, options for 929,490 and 956,480 weighted average shares, respectively, were excluded from the diluted EPS calculations because they were anti-dilutive. These shares could become dilutive in the future.

On June 3, 2026, the Company issued 2,926,829 shares of common stock in connection with a public offering. The shares have been included in the calculation of weighted-average shares outstanding from the date of issuance. See Note 8 for further information on the issuance of common stock.

A reconciliation of the components of the basic and diluted EPS calculations follows, in thousands, except per share amounts:

	Three Months Ended June 30,		Nine Months Ended June 30,	
	2026	2025	2026	2025
Numerator:				
Net income (loss)	$ 1,658	$ 106	$ 2,932	$ (31,394)
Denominator:				
Weighted-average shares used to compute basic EPS	15,440	14,314	14,744	14,294
Dilutive potential common shares due to stock options (1)	514	—	418	—
Dilutive potential common shares due to RSUs (1)	86	—	102	—
Weighted-average shares used to compute diluted EPS	16,040	14,314	15,264	14,294
Income (loss) per share:				
Net income (loss) per basic share	$ 0.11	$ 0.01	$ 0.20	$ (2.20)
Net income (loss) per diluted share	$ 0.10	$ 0.01	$ 0.19	$ (2.20)

(1) The number of common stock equivalents is calculated using the treasury method and the average market price of our shares during the period.

4. Inventories

The components of inventories are as follows, in thousands:

	June 30, 2026	September 30, 2025
Purchased parts and raw materials	$ 10,243	$ 9,763
Work-in-process	8,308	7,113
Finished goods	1,918	1,867
	$ 20,469	$ 18,743

5. Leases

The following table provides information about the financial statement classification of our lease balances reported within the Condensed Consolidated Balance Sheets, in thousands:

	June 30, 2026	September 30, 2025
Assets		
Right-of-use assets - operating	$ 16,318	$ 18,293
Right-of-use assets - finance	207	247
Total right-of-use assets	$ 16,525	$ 18,540
Liabilities		
Current		
Operating lease liabilities	$ 2,032	$ 1,903
Finance lease liabilities	130	126
Total current portion of long-term lease liabilities	2,162	2,029
Long-term		
Operating lease liabilities	15,621	17,316
Finance lease liabilities	108	168
Total long-term lease liabilities	15,729	17,484
Total lease liabilities	$ 17,891	$ 19,513

The following table provides information about the financial statement classification of our lease expenses reported in the Condensed Consolidated Statements of Operations, in thousands:

		Three Months Ended June 30,		Nine Months Ended June 30,	
Lease cost	Classification	2026	2025	2026	2025
Operating lease cost	Cost of sales	$ 461	$ 454	$ 1,400	$ 1,373
Operating lease cost	Selling, general and administrative	516	371	1,249	1,098
Operating lease cost	Research, development and engineering	—	3	—	9
Finance lease cost	Cost of sales	5	—	14	—
Finance lease cost	Selling, general and administrative	30	26	89	76
Total lease cost		$ 1,012	$ 854	$ 2,752	$ 2,556

Future minimum lease payments under non-cancelable leases as of June 30, 2026 are as follows, in thousands:

	Operating Leases	Finance Leases	Total
Remainder of 2026	$ 809	$ 40	$ 849
2027	3,248	120	3,368
2028	3,316	42	3,358
2029	3,389	35	3,424
2030	3,451	20	3,471
Thereafter	8,314	—	8,314
Total lease payments	22,527	257	22,784
Less: Interest	4,874	19	4,893
Present value of lease liabilities	$ 17,653	$ 238	$ 17,891

During the quarter ended June 30, 2026, the Company's subsidiary, Advanced Compound Materials, Inc., entered into a sublease agreement with a third party with respect to the real property located in Spartanburg, South Carolina. The sublease is effective August 1, 2026 through November 28, 2033. The sublease ends contemporaneously with the head lease. Sublease income will be recognized on a straight-line basis over the term of the sublease. The Company recognized $0.2 million of right-of-use asset impairment related to the right of use asset for the head lease during the quarter ended June 30, 2026.

Additionally, on April 1, 2026, the Company remeasured certain operating lease liabilities and corresponding right-of-use ("ROU") assets to reflect changes in lease payments resulting from a modification and reassessment of lease terms. The remeasurement was accounted for as a modification under ASC 842. The impact of this remeasurement is reflected in the accompanying consolidated balance sheets as of June 30, 2026, and in the undiscounted future minimum lease payment table above. The remeasurement resulted in a decrease to operating lease ROU assets and corresponding operating lease liabilities by approximately $0.4 million.

The following table provides information about the remaining lease terms and discount rates applied:

	June 30, 2026	September 30, 2025
Weighted average remaining lease term		
Operating leases	6.89 years	7.57 years
Finance leases	2.47 years	2.76 years
Weighted average discount rate		
Operating leases	7.23%	6.91%
Finance leases	7.06%	6.85%

6. Goodwill and Intangible Assets

Goodwill

The Company evaluates goodwill at the reporting unit level, which, for the Company, is at the level of the reportable segments, Thermal Processing Solutions and Semiconductor Fabrication Solutions. The changes in carrying amount of goodwill allocated to each of the reporting segments for the nine months ended June 30, 2026 is as follows, in thousands:

	Thermal Processing Solutions	Semiconductor Fabrication Solutions	Total Goodwill
Balance at September 30, 2024	$ 5,905	$ 15,356	21,261
Impairment of goodwill	(4,997)	(15,356)	(20,353)
Balance at September 30, 2025	908	—	908
Impairment of goodwill	—	—	—
Balance at June 30, 2026	$ 908	$ —	$ 908

We review goodwill for impairment when events or circumstances indicate the carrying value may not be recoverable. For the period ended March 31, 2025, the Company lowered its guidance for the second quarter of fiscal year 2025 and reset projections for future periods due to prolonged weakness in the mature node semiconductor market driven by high inventory, tepid demand, and geopolitical tensions. This triggering event indicated a need to test goodwill for impairment. The goodwill impairment test indicated book value was in excess of fair value by $15.4 million for our Semiconductor Fabrication Solutions segment and $5.0 million for our Thermal Processing Solutions segment. As a result, we recorded a $20.4 million impairment charge in the period ended March 31, 2025.

Determining the fair value of a reporting unit involves the use of significant estimates and assumptions. Our goodwill impairment test uses a weighting of the income approach and the market approach to estimate a reporting unit's fair value. The income approach is based on a discounted future cash flow analysis that uses certain assumptions including: projections of revenues and expenses and related cash flows based on assumed long-term growth rates and demand trends; expected future investments and working capital requirements to sustain and grow the business; and estimated discount rates based on the reporting unit's weighted average cost of capital as derived by the Capital Asset Pricing Model and other methods, which includes observable market inputs and other data from identified comparable companies. The same estimates are also used internally for our capital budgeting process, and for long-term and short-term business planning and forecasting. We test the reasonableness of the inputs and outcomes of our discounted cash flow analysis against available comparable market data, and we also perform a reconciliation of our total market capitalization to the estimated fair value of all of our reporting units. The market approach is based on the application of appropriate market-derived multiples selected from (i) comparable publicly-traded companies and/or (ii) the implied transaction multiples derived from identified merger and acquisition activity in the market. Multiples are then selected based on a comparison of the reviewed data to that of the reporting unit and applied to relevant historical and forecasted financial parameters such as levels of revenues, EBITDA, EBIT or other metrics. The calculation of fair value falls under Level 3 of the fair value hierarchy.

If the future performance of these reporting units fall short of our expectations, if there are significant changes in operations due to changes in market conditions or if our stock price declines, we could be required to recognize additional material impairment charges in future periods.

Intangible Assets

The Company's intangible assets, net consists of the following, in thousands:

	Amortization Period	June 30, 2026	September 30, 2025
Customer relationships	6-10 years	$ 4,409	$ 4,409
Trade names	3-15 years	2,679	2,679
		7,088	7,088
Accumulated amortization		(3,171)	(3,039)
Less asset impairments:			
Customer relationships		(2,111)	(2,111)
Trade names		(847)	(847)
Intangible assets, net		$ 959	$ 1,091

The estimated aggregate amortization expense for each of the five succeeding fiscal years as of June 30, 2026 is as follows, in thousands:

Year ending September 30:	Amount	
2026	$	44
2027		177
2028		177
2029		177
2030		138
Thereafter		246
Total	$	959

The aggregate amortization expense during the three months ended June 30, 2026 and 2025 was $44,000 and $0.1 million, respectively. The aggregate amortization expense during the nine months ended June 30, 2026 and 2025 was $0.1 million and $0.3 million, respectively.

We review our intangible assets for impairment when events or circumstances indicate the carrying value may not be recoverable. For the period ended March 31, 2025, the Company lowered its guidance for the second quarter of fiscal year 2025 and reset projections for the rest of the year due to a prolonged weakness in the mature node semiconductor market driven by high inventory, tepid demand, and geopolitical tensions. As disclosed in the Goodwill section above, this resulted in a triggering event for impairment of goodwill. The results of the goodwill impairment test indicated that the book value of our Semiconductor Fabrication Solutions segment and Thermal Processing Solutions segment was in excess of fair value and was impaired. Prior to recognizing any impairment of goodwill, we tested the related long-lived assets for impairment in our Semiconductor Fabrication Solutions and Thermal Processing Solutions segments. We tested each identified asset group within each segment by first performing a recoverability test, comparing projected undiscounted cash flows from the use and eventual disposition of each asset group to its carrying value. This test indicated that the undiscounted cash flows were not sufficient to recover the carrying value of certain asset groups within our Semiconductor Fabrication Solutions segment. We then compared the carrying value of the individual long-lived assets within those asset groups against their fair value in order to determine if impairment existed. Determining the fair value of those asset groups involves the use of significant estimates and assumptions, including projections of revenues and expenses and related cash flows based on assumed long-term growth rates and demand trends, and estimated discount rates based on the asset group's weighted average return on assets, as derived from various methods. The fair value of the intangible assets was estimated using various valuation methodologies, including the multi-period excess earnings method and the relief from royalty method and the distributor method. These fair value measurements fall under Level 3 of the fair value hierarchy. As a result, we recorded a total impairment charge for intangible assets in our Semiconductor Fabrication Solutions segment of $2.6 million during the quarter ended March 31, 2025. The $2.6 million impairment consists of $1.8 million for customer relationships and $0.8 million for trade names primarily at Entrepix.

7. Income Taxes

Our effective tax rate was 36.7% and (5.1%) for the nine months ended June 30, 2026 and 2025, respectively. The effective tax rate for the nine months ended June 30, 2026 differs from the U.S. statutory tax rate of 21% primarily due to foreign income taxed at a foreign rate different than 21%, for permanent items and changes in valuation allowances. For the three months ended June 30, 2026 and 2025, we recorded income tax expense of $0.6 million and $0.8 million, respectively. For the nine months ended June 30, 2026 and 2025 we recorded income tax expense of $1.7 million and $1.5 million, respectively. The quarterly income tax provision is calculated using an estimated annual effective tax rate, based upon expected annual income, permanent items, statutory rates and planned tax strategies in the various jurisdictions in which we operate. However, losses in certain jurisdictions and discrete items are excluded from the determination of the estimated annual effective tax rate.

8. Equity and Stock-Based Compensation

Stock-based compensation expense was $0.4 million and $0.3 million in the three months ended June 30, 2026 and 2025, respectively, and $1.0 million in the nine months ended June 30, 2026 and 2025, respectively. Stock-based compensation expense is included in selling, general and administrative expenses.

The following table summarizes our stock option activity during the nine months ended June 30, 2026:

	Options	Weighted Average Exercise Price
Outstanding at beginning of period	919,741	$ 6.67
Granted	160,000	16.05
Exercised	(163,342)	7.25
Forfeited	(29,150)	5.33
Outstanding at end of period	887,249	$ 8.30
Exercisable at end of period	605,251	$ 6.90
Weighted average fair value of options granted during the period	$ 9.39	

The fair value of options was estimated at the applicable grant date using the Black-Scholes option pricing model with the following assumptions:

	Nine Months Ended June 30,	
	2026	2025
Risk free interest rate	4%	4%
Expected term	5 years	5 years
Dividend rate	—%	—%
Volatility	65%	60%

The following table summarizes our RSU activity during the nine months ended June 30, 2026:

	Number	Weighted Average Grant Date Fair Value
Nonvested at beginning of year	168,024	$ 4.98
Granted	78,955	13.11
Released	(77,564)	4.97
Forfeited	(20,399)	5.77
Nonvested at end of period	149,016	$ 9.19

Stock Repurchase Plan

On December 9, 2025, our Board of Directors (the “Board”) approved a new stock repurchase program, pursuant to which we may repurchase up to $5.0 million of our outstanding Common Stock over a one-year period. Repurchases under the program will be made in open market transactions at prevailing market prices, in privately negotiated transactions, or by other means in compliance with the rules and regulations of the SEC; however, we have no obligation to repurchase shares and the timing, actual number, and value of shares to be repurchased is subject to management’s discretion and will depend on our stock price and other market conditions. We may, in the sole discretion of the Board, terminate the repurchase program at any time while it is in effect. Repurchased shares may be retired or kept in treasury for further issuance. There have been no repurchases during the quarter ended June 30, 2026, and $5.0 million remains available for repurchases.

Performance-Based Restricted Stock Units

For the nine months ended June 30, 2026, we recorded $201,000 of equity compensation expense associated with our outstanding performance-based RSUs. The ultimate dollar value of the RSUs depends on the percentage increase in Amtech's EBITDA above 8% during fiscal year 2026 and the amount is classified as a liability within accrued compensation and related taxes on the Condensed Consolidated Balance Sheets.

Public Offering of Common Stock

On June 3, 2026, the Company completed an underwritten public offering of 2,926,829 shares of its common stock at a public offering price of $20.50 per share.

Gross proceeds from the offering were approximately $60.0 million. After deducting underwriting discounts, commissions and offering expenses of approximately $3.5 million, the Company received net proceeds of approximately $56.5 million.

The proceeds from the offering are intended to be used to accelerate growth across the Company's semiconductor packaging and advanced wafer substrate fabrication platforms, for accretive merger and acquisition opportunities, and for working capital and general corporate purposes.

	Amount (in thousands)
Issuance of common stock	$ 60,000
Underwriting discounts and commissions	(3,000)
Other offering costs	(469)
Net increase in APIC	$ 56,531

9. Commitments and Contingencies

Purchase Obligations – As of June 30, 2026, we had unrecorded purchase obligations in the amount of $7.8 million. These purchase obligations consist of outstanding purchase orders for goods and services. While the amount represents purchase agreements, the actual amounts to be paid may be less in the event that any agreements are renegotiated, canceled or terminated.

Legal Proceedings and Other Claims – From time to time, we are a party to claims and actions for matters arising out of our business operations. We regularly evaluate the status of the legal proceedings and other claims in which we are involved to assess whether a loss is probable or there is a reasonable possibility that a loss, or an additional loss, may have been incurred and determine if accruals are appropriate. If accruals are not appropriate, we further evaluate each legal proceeding to assess whether an estimate of possible loss or range of possible loss can be made for disclosure. Although the outcome of claims and litigation is inherently unpredictable, we believe that we have adequate provisions for any probable and estimable losses. It is possible, nevertheless, that our consolidated financial position, results of operations or liquidity could be materially and adversely affected in any period by the resolution of a claim or legal proceeding. Legal expenses related to defense, negotiations, settlements, rulings and advice of outside legal counsel are expensed as incurred.

Employment Contracts – We have employment contracts and change in control agreements with, and severance plans covering, certain officers and management employees under which severance payments would become payable in the event of specified terminations without cause or terminations under certain circumstances after a change in control. If severance payments under the current employment contracts or severance plans were to become payable, the severance payments would generally range from six to twelve months of salary.

10. Reportable Segments

In the operation of the business, management, including our Chief Operating Decision Maker ("CODM"), who is also our Chief Executive Officer, reviews certain financial information, including segmented internal profit and loss statements. The primary profitability measure used by the CODM to review segment operating results is net income. The CODM uses net income to allocate resources during our annual planning process and throughout the year, as well as to assess the performance of our segments, primarily by monitoring actual results compared to prior period and expected results.

Amtech has two operating segments that are structured around the types of product offerings provided to our customers. In addition, the operating segments may be further distinguished by the Company's respective brands. These two operating segments comprise our two reportable segments discussed below. Our two reportable segments are as follows:

Thermal Processing Solutions – We design, manufacture, sell and service thermal processing equipment and related controls for use by leading semiconductor manufacturers, and in electronics, automotive and other industries.

Semiconductor Fabrication Solutions – We produce consumables parts and services, and equipment for producing silicon carbide, silicon and gallium nitride wafers, optical components and a variety of crystalline materials.

Information concerning our reportable segments is as follows, in thousands:

	Three Months Ended June 30, 2026		
	Thermal Processing Solutions	Semiconductor Fabrication Solutions	Total
Revenue	$ 17,745	$ 4,638	$ 22,383
Less:			
Material	6,495	1,502	7,997
Labor	943	512	1,455
Overhead	1,301	437	1,738
Gross profit	9,006	2,187	11,193
Selling & marketing	2,179	303	2,482
General & administrative	1,677	1,621	3,298
Research & development	610	245	855
Loss on sale of property, plant and equipment	—	78	78
Severance expense	19	31	50
Operating income (loss)	4,521	(91)	4,430
Interest income	23	18	41
Interest expense	(6)	4	(2)
Other segment items [1]	(741)	(1)	(742)
Non-segment items [2]	—	—	(2,069)
Net income (loss)	$ 3,797	$ (70)	$ 1,658

(1) Other segment items consists primarily of expenses related to foreign currency gain or loss and income tax provision. Thermal Processing Solutions and Semiconductor Fabrication Solutions income tax provision was $0.5 million and $1,000, respectively.

(2) Non-segment items consists primarily of expenses related to corporate salaries and professional services expenses, income tax, interest income and interest expense.

	Three Months Ended June 30, 2025		
	Thermal Processing Solutions	Semiconductor Fabrication Solutions	Total
Revenue	$ 14,208	$ 5,349	$ 19,557
Less:			
Material	5,946	1,661	7,607
Labor	551	349	900
Overhead	1,386	532	1,918
Gross profit	6,325	2,807	9,132
Selling & marketing	1,582	129	1,711
General & administrative	1,252	1,615	2,867
Research & development	277	87	364
Loss on sale of property, plant and equipment	19	26	45
Severance expense	288	72	360
Operating income	2,907	878	3,785
Interest income	28	22	50
Interest expense	(6)	1	(5)
Other segment items [1]	(431)	(2)	(433)
Non-segment items [2]	—	—	(3,291)
Net income	$ 2,498	$ 899	$ 106

(1) Other segment items consists primarily of expenses related to foreign currency gain or loss and income tax provision. Thermal Processing Solutions and Semiconductor Fabrication Solutions income tax provision was $0.3 million and $2,000, respectively.
(2) Non-segment items consists primarily of expenses related to corporate salaries and professional services expenses, severance expenses, income tax, interest income and interest expense.

	Nine Months Ended June 30, 2026		
	Thermal Processing Solutions	Semiconductor Fabrication Solutions	Total
Revenue	$ 46,460	$ 15,364	$ 61,824
Less:			
Material	17,441	5,425	22,866
Labor	2,546	1,770	4,316
Overhead	3,745	1,441	5,186
Gross profit	22,728	6,728	29,456
Selling & marketing	5,970	839	6,809
General & administrative	4,217	5,074	9,291
Research & development	1,912	606	2,518
Loss on sale of property, plant and equipment	—	78	78
Severance expense	19	31	50
Operating income	10,610	100	10,710
Interest income	70	50	120
Interest expense	(18)	—	(18)
Other segment items [1]	(2,218)	2	(2,216)
Non-segment items [2]	—	—	(5,664)
Net income	$ 8,444	$ 152	$ 2,932

(1) Other segment items consists primarily of expenses related to foreign currency gain or loss and income tax provision. Thermal Processing Solutions and Semiconductor Fabrication Solutions income tax provision was $1.6 million and $2,000, respectively.

(2) Non-segment items consists primarily of expenses related to corporate salaries and professional services expenses, gain on sale of assets, income tax, interest income and interest expense.

	Nine Months Ended June 30, 2025		
	Thermal Processing Solutions	Semiconductor Fabrication Solutions	Total
Revenue	$ 43,467	$ 16,055	$ 59,522
Less:			
Material	22,127	7,751	29,878
Labor	3,660	2,434	6,094
Overhead	3,675	1,706	5,381
Gross profit	14,005	4,164	18,169
Selling & marketing	5,717	641	6,358
General & administrative	3,660	5,449	9,109
Research & development	1,678	392	2,070
Loss on sale of property, plant and equipment	184	90	274
Goodwill impairment	4,997	15,356	20,353
Intangible asset impairment	—	2,569	2,569
Severance expense	389	224	613
Operating loss	(2,620)	(20,557)	(23,177)
Interest income	38	25	63
Interest expense	(17)	(2)	(19)
Other segment items (1)	(457)	(6)	(463)
Non-segment items (2)	—	—	(7,798)
Net loss	$ (3,056)	$ (20,540)	$ (31,394)

(1) Other segment items consists primarily of expenses related to foreign currency gain or loss and income tax provision. Thermal Processing Solutions and Semiconductor Fabrication Solutions income tax provision was $0.8 million and $10,000, respectively.

(2) Non-segment items consists primarily of expenses related to corporate salaries and professional services expenses, severance expenses, gain on sale of assets, income tax, interest income and interest expense.

	Three Months Ended June 30,		Nine Months Ended June 30,	
	2026	2025	2026	2025
Depreciation and amortization:				
Thermal Processing Solutions	$ 263	$ 258	$ 779	$ 779
Semiconductor Fabrication Solutions	335	313	1,015	1,320
Non-segment related*	22	23	67	68
	$ 620	$ 594	$ 1,861	$ 2,167

* Non-segment related to depreciation and amortization expense at corporate.

	June 30, 2026		September 30, 2025	
Identifiable Assets:				
Thermal Processing Solutions	$	61,191	$	56,019
Semiconductor Fabrication Solutions		22,829		26,040
Non-segment related*		72,695		10,814
	$	156,715	$	92,873

* Non-segment related assets include cash, fixed assets, and other assets

11. Major Customers and Foreign Sales

During the nine months ended June 30, 2026, one Thermal Processing Solutions customer represented 11% of our net revenues. During the nine months ended June 30, 2025, one customer of both our Thermal Processing Solutions and Semiconductor Fabrication Solutions segments accounted for 11% of our net revenues.

Our net revenues were from customers in the following geographic regions:

	Nine Months Ended June 30,	
	2026	2025
United States	29%	27%
Canada	2%	1%
Mexico	2%	1%
Other	1%	2%
Total Americas	**34%**	**31%**
China	21%	18%
Malaysia	7%	8%
Taiwan	16%	21%
Other	11%	6%
Total Asia	**55%**	**53%**
Germany	1%	2%
Hungary	—%	3%
Czech Republic	1%	2%
Other	9%	9%
Total Europe	**11%**	**16%**
	100%	**100%**

12. Subsequent Event

Executive Leadership Transition

On August 4, 2026, Robert C. Daigle notified the Company's Board of Directors of his intention to retire as Chief Executive Officer, effective August 13, 2026. Following his retirement as Chief Executive Officer, Mr. Daigle will continue to serve as Executive Chairman of the Board.

In connection with Mr. Daigle's transition to Executive Chairman, the Company entered into an amended and restated employment agreement with Mr. Daigle that provides for a two-year employment term, an annual base salary of $300,000, a grant of 50,000 RSUs under the Company's 2022 Equity Incentive Plan, and certain severance and change in control benefits. The restricted stock units vest ratably over a two-year period, subject to continued service and the terms of the applicable award agreement.

Also on August 4, 2026, the Board of Directors appointed Guy Shechter as Chief Executive Officer, effective August 13, 2026. In connection with his appointment, the Board approved a grant of 25,000 RSUs to Mr. Shechter under the Company's 2022 Equity Incentive Plan. The restricted stock units vest ratably over a three-year period, subject to continued service and the terms of the applicable award agreement. The Board also appointed Mr. Shechter to serve as a director of the Company until the Company's next annual meeting of stockholders and until his successor is duly elected and qualified, or until his earlier death, resignation, or removal.

Item 2. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

The following discussion and analysis of our financial condition and results of operations should be read in conjunction with our "Condensed Consolidated Financial Statements" in Item 1 of this Quarterly Report on Form 10-Q ("Quarterly Report") and our consolidated financial statements and related notes included in "Item 8. Financial Statements and Supplementary Data" in our 2025 Form 10-K.

Overview

We provide equipment, consumables and services for semiconductor device packaging, wafer production and device fabrication. Our products are used to fabricate and package semiconductor devices, such as graphic processing units (GPUs) used in AI applications, silicon carbide (SiC) and silicon (Si) power devices and other optical, analog and digital devices. We sell these products to semiconductor device packaging, electronic assembly and device fabrication companies worldwide.

We operate in two reportable segments, based primarily on the industries they serve: (i) Thermal Processing Solutions and (ii) Semiconductor Fabrication Solutions. Our Thermal Processing Solutions includes conveyorized reflow equipment for advanced semiconductor packaging and electronic assembly, high temperature conveyorized furnaces for power semiconductor substrate and electronic components manufacturing, and diffusion furnaces for SiC and Si power device production. Our Semiconductor Fabrication Solutions includes consumables, equipment and services for wafer polishing, dicing and cleaning.

The markets we serve are historically cyclical, but not seasonal, with constantly evolving technical requirements and can be subject to tariffs and sourcing restrictions driven by geopolitical tensions. Our revenue is impacted by these broad industry trends.

Growth and Investment Strategy

We believe there are three key secular trends that are key to our future growth:

- ***Artificial Intelligence*** - With AI, we believe our reflow oven systems are the favored choice for Outsourced Semiconductor Assembly and Test Services (OSATS) providers who perform advanced packaging of the AI chips.
- ***Supply Chain Resiliency*** - There is a global trend of creating supply chain resiliency by expanding and/or relocating operations outside of mainland China. We believe these factory openings will create demand for new equipment and services in growing regions like Southeast Asia and Mexico.
- ***Advanced Mobility*** - Advanced Mobility encompasses both the development and adoption of electric vehicles and charging infrastructure, including both electric vehicle (EV) and hybrid electric vehicles (HEV), as well as advanced automotive electronics including Advanced Driver Assistance Systems (ADAS), infotainment and telematics. Our products intersect these markets in multiple ways: CMP consumables and wafer cleaning systems for the SiC substrates used in the EV power inverters; thermal processing systems for producing EV battery cooling systems and ceramic substrates for HEV power semiconductor packaging; and reflow ovens for ADAS, infotainment and telematics component assemblies.

We continue to invest in research and development to expand our Thermal Processing Solutions reflow equipment product line for AI applications. Our goal is to expand our addressable market by enabling mass production of higher density packages. We are also investing in application development and R&D resources to accelerate growth of our Semiconductor Fabrication Solutions business by expanding our consumables product portfolio and providing exceptional technical support and service to customers. Historically, we have grown our business primarily through acquisitions, including the businesses that currently comprise our two reportable segments in the Thermal Processing Solutions and Semiconductor Fabrication Solutions industries: BTU, PR Hoffman, Intersurface Dynamics and Entrepix. We also have a complementary strategy of pursuing organic growth, particularly during times when we lack sufficient capital resources to pursue growth through acquisitions. We intend to continue to pursue acquisitions to supplement organic growth and have added market development resources globally to accelerate organic growth.

Results of Operations

The following table sets forth certain operational data as a percentage of net revenue for the periods indicated:

	Three Months Ended June 30,		Nine Months Ended June 30,	
	2026	2025	2026	2025
Revenues, net	100%	100%	100%	100%
Cost of sales	50%	53%	52%	69%
Gross margin	50%	47%	48%	31%
Selling, general and administrative	36%	38%	36%	38%
Research, development and engineering	4%	2%	4%	4%
Loss on sale of property, plant and equipment	—%	—%	—%	—%
Goodwill impairment	—%	—%	—%	34%
Intangible asset impairment	—%	—%	—%	5%
Severance expense	—%	2%	—%	1%
Operating income (loss)	10%	5%	8%	(51)%
Interest income	1%	—%	1%	—%
Interest expense	—%	—%	—%	—%
Foreign currency (loss) gain	(2)%	—%	(1)%	1%
Other	1%	—%	—%	—%
Income (loss) before income taxes	10%	5%	8%	(50)%
Income tax provision	3%	4%	3%	3%
Net income (loss)	7%	1%	5%	(53)%

Net Revenue

Net revenue consists of revenue recognized upon shipment or delivery of equipment. Spare parts sales are recognized upon shipment and service revenue is recognized upon completion of the service activity, which is generally ratable over the term of the service contract. Since the majority of our revenue is generated from large system sales, revenue, gross profit and operating income can be materially impacted by the timing of system shipments.

Our net revenue by reportable segment was as follows, dollars in thousands:

	Three Months Ended June 30,				Nine Months Ended June 30,			
Segment	**2026**	**2025**	**Change**	**% Change**	**2026**	**2025**	**Change**	**% Change**
Thermal Processing Solutions	17,745	$ 14,208	$ 3,537	25%	46,460	$ 43,467	$ 2,993	7%
Semiconductor Fabrication Solutions	4,638	5,349	(711)	(13)%	15,364	16,055	(691)	(4)%
Total net revenue	$ 22,383	$ 19,557	$ 2,826	14%	$ 61,824	$ 59,522	$ 2,302	4%

Total net revenue for the three months ended June 30, 2026 and 2025 was $22.4 million and $19.6 million, respectively, an increase of approximately $2.8 million or 14%. Total net revenue for the nine months ended June 30, 2026 and 2025 was $61.8 million and $59.5 million, respectively, an increase of approximately $2.3 million or 4%. Our Thermal Processing Solutions results for the third quarter increased primarily due to higher reflow oven and diffusion furnace revenue. Our Thermal Processing Solutions results for the nine months ended increased primarily due to higher shipments of reflow ovens and parts in addition to an increase in our service business. We are seeing year-over-year growth in our advanced packaging semiconductor packaging group reflow oven business driven by AI chip demand. Our Semiconductor Fabrication Solutions results for the third quarter and for the nine months ended

June 30, 2026 decreased primarily due to lower shipments of our polishing and wafer cleaning equipment, and lower demand for our consumables.

Orders and Backlog

New orders booked by reportable segment were as follows, dollars in thousands:

	Three Months Ended June 30,				Nine Months Ended June 30,			
Segment	**2026**	**2025**	**Change**	**% Change**	**2026**	**2025**	**Change**	**% Change**
Thermal Processing Solutions	$ 24,279	$ 14,057	$ 10,222	73%	$ 57,478	$ 37,786	$ 19,692	52%
Semiconductor Fabrication Solutions	4,521	7,598	(3,077)	(40)%	13,125	17,640	(4,515)	(26)%
Total new orders	$ 28,800	$ 21,655	$ 7,145	33%	$ 70,603	$ 55,426	$ 15,177	27%

Our backlog by reportable segment was as follows, dollars in thousands:

	June 30,			
Segment	**2026**	**2025**	**Change**	**% Change**
Thermal Processing Solutions	$ 25,673	$ 15,164	$ 10,509	69%
Semiconductor Fabrication Solutions	2,995	6,052	(3,057)	(51)%
Total backlog	$ 28,668	$ 21,216	$ 7,452	35%

As of June 30, 2026, one of our Thermal Processing Solutions segment customers individually accounted for 28% of our backlog. Additionally, one customer of both our Thermal Processing Solutions and Semiconductor Fabrication Solutions segments accounted for 17% of our backlog. No other customer accounted for more than 10% of our backlog as of June 30, 2026. The orders included in our backlog are generally credit approved customer purchase orders believed to be firm and are generally expected to ship within the next twelve months. Our backlog at any point in time is not necessarily representative of actual sales for succeeding periods, nor is backlog any assurance that we will realize profit from completing these orders. During the nine months ended June 30, 2026, the increase in Thermal Processing Solutions new order bookings was primarily driven by strong demand in Asia for AI application products.

Gross Profit and Gross Margin

Gross profit is the difference between net revenue and cost of goods sold. Cost of goods sold consists of purchased material, labor and overhead to manufacture equipment and spare parts and the cost of service and support to customers for installation, warranty and paid service calls. Gross margin is gross profit as a percent of net revenue. Our gross profit and gross margin by business segment were as follows, dollars in thousands:

	Three Months Ended June 30,					Nine Months Ended June 30,				
Segment	**2026**	**Gross Margin**	**2025**	**Gross Margin**	**Change**	**2026**	**Gross Margin**	**2025**	**Gross Margin**	**Change**
Thermal Processing Solutions	$ 9,006	51%	$ 6,325	45%	$ 2,681	$ 22,728	49%	$ 14,005	32%	$ 8,723
Semiconductor Fabrication Solutions	2,187	47%	2,807	52%	(620)	6,728	44%	4,164	26%	2,564
Total gross profit	$ 11,193	50%	$ 9,132	47%	$ 2,061	$ 29,456	48%	$ 18,169	31%	$ 11,287

Our gross margins can be affected by capacity utilization, material costs, and the type and volume of machines and consumables sold each quarter. Gross margin for the three months ended June 30, 2026 and 2025 was $11.2 million, 50% of net revenue, and $9.1 million, 47% of net revenue, respectively, an increase of $2.1 million. Gross margin for the nine months ended June 30, 2026 and 2025 was $29.5 million, 48% of net revenue, and $18.2 million, 31% of net revenue, respectively, an increase of $11.3 million.

Gross margin on products from our Thermal Processing Solutions segment increased for the three and nine months ended June 30, 2026 compared to the three and nine months ended June 30, 2025, due to leverage from higher revenue, favorable product mix and the inventory write down associated with the discontinuation of low margin product lines in the prior year periods. Gross margin from our Semiconductor Fabrication Solutions segment decreased for the three-month period ended June 30, 2026 compared to the same period in 2025 due to lower revenue while they increased for the nine-month period ended June 30, 2026 due to the inventory write down associated with the discontinuation of low margin product lines in the prior year periods. We experienced moderate increases in material costs across all our segments during both periods. In response, we reviewed our pricing plans and supplier agreements, sharing cost increases with our customers where possible; however, we continue to experience pricing pressure from our customers. We are also continuing to explore additional partnerships with contract manufacturers, who can leverage their buying power on a larger scale.

Selling, General and Administrative

Selling, general and administrative ("SG&A") expenses consist of the cost of employees, consultants and contractors, facility costs, sales commissions, shipping costs, promotional marketing expenses, legal and accounting expenses, bad debt expense and employee incentive accruals.

SG&A expenses for the three months ended June 30, 2026 and 2025 were $8.0 million and $7.4 million, respectively. SG&A expenses for the nine months ended June 30, 2026 decreased to $22.1 million from $22.6 million for the nine months ended June 30, 2025. This decrease was primarily due to lower personnel costs and variable costs partially offset by higher incentive compensation in the nine months ended June 30, 2026 due to improved financial performance.

Research, Development and Engineering

Research, development and engineering ("RD&E") expenses consist of the cost of employees, consultants and contractors who design, engineer and develop new products and processes as well as materials and supplies used in producing prototypes. RD&E expenses may vary from period to period depending on the engineering projects in process. Expenses related to engineers working on strategic projects or sustaining engineering projects are recorded in RD&E. However, from time to time we add functionality to our products or develop new products during engineering and manufacturing to fulfill specifications in a customer's order, in which case the cost of development, along with other costs of the order, are charged to cost of goods sold. Occasionally, we receive reimbursements through governmental research and development grants which are netted against these expenses when certain conditions have been met.

RD&E expense, net of grants earned, for the three months ended June 30, 2026 and 2025 was $0.9 million and $0.4 million, respectively, and $2.5 million and $2.1 million in the nine months ended June 30, 2026 and 2025, respectively. The increase in RD&E is related to specific strategic-development projects at our Thermal Processing Solutions segment. Grants earned are immaterial in all periods presented.

Goodwill Impairment

During the nine months ended June 30, 2026, we recognized no impairment of our goodwill as no triggering event was identified.

In the second quarter of fiscal year 2025, we recognized impairment of our goodwill of $15.4 million at our Semiconductor Fabrication Solutions segment and $5.0 million at our Thermal Processing Solutions segment as a result of a triggering event identified at the end of the second fiscal quarter. See Note 6 for a description of the facts and circumstances leading to the goodwill impairment.

Intangible Asset Impairment

During the nine months ended June 30, 2026, we recognized no impairment of our definite lived intangible assets as no triggering event was identified.

In the second quarter of fiscal year 2025, we recognized impairment of our definite lived intangible assets of $2.6 million at our Semiconductor Fabrication Solutions segment. As disclosed above, this impairment was recorded within operating expenses in the Condensed Consolidated Statement of Operations. See Note 6 for a description of the facts and circumstances leading to the intangible asset impairments.

Severance Expense

Severance expense was $0.1 million and $0.4 million for the three months ended June 30, 2026 and 2025, respectively. Severance expense was $0.1 million and $0.7 million for the nine months ended June 30, 2026 and 2025, respectively. For the three and nine months ended June 30, 2026 and 2025, the amounts primarily related to staff reductions at our Thermal Processing Solutions and Semiconductor Fabrication Solutions segments.

Income Taxes

Our effective tax rate was 36.7% and (5.1%) for the nine months ended June 30, 2026 and 2025, respectively. The effective tax rate for the nine months ended June 30, 2026 differs from the U.S. statutory tax rate of 21% primarily due to foreign income taxed at a foreign rate different than 21%, for permanent items and changes in valuation allowances. For the three months ended June 30, 2026 and 2025, we recorded income tax expense of $0.6 million and $0.8 million, respectively. For the nine months ended June 30, 2026 and 2025, we recorded income tax expense of $1.7 million and $1.5 million, respectively. The quarterly income tax provision is calculated using an estimated annual effective tax rate, based upon expected annual income, permanent items, statutory rates and planned tax strategies in the various jurisdictions in which we operate. However, losses in certain jurisdictions and discrete items are excluded from the determination of the estimated annual effective tax rate.

On July 4, 2025, the President signed into law significant federal tax legislation, H.R.1 (commonly known as the One Big Beautiful Bill Act or OBBBA). The legislation includes numerous changes to U.S. corporate income tax law, including but not limited to: permanent 100% bonus depreciation for qualified property, immediate expensing of domestic research and experimental expenditures, modifications to the limitation on business interest expense, changes to the international tax regime, and expanded limitations on the deductibility of executive compensation under IRC Section 162(m). Most provisions are effective for tax years beginning after December 31, 2024, with certain transition rules and exceptions.

OBBBA is not expected to have a material impact on our consolidated financial statements due to the full valuation allowance in the US. We continue to monitor additional guidance issued relating to OBBBA and assess the impact to our financial statements.

Our future effective income tax rate depends on various factors, such as the amount of income (loss) in each tax jurisdiction, tax regulations governing each region, non-tax deductible expenses incurred as a percent of pre-tax income and the effectiveness of our tax planning strategies.

Liquidity and Capital Resources

Cash and Cash Flow

We believe that our existing sources of liquidity and cash flows that we expect to generate from our operations will be sufficient to fund our operations, currently planned capital expenditures and R&D efforts, for at least the next 12 months. We regularly review and evaluate the adequacy of our cash flows and banking relationships to ensure that we have the appropriate access to cash to fund both our near-term operating needs and our long-term strategic initiatives.

The following table sets forth for the periods presented certain consolidated cash flow information, in thousands:

	Nine Months Ended June 30,	
	2026	2025
Net cash provided by operating activities	$ 7,316	$ 5,609
Net cash used in investing activities	(556)	(692)
Net cash provided by financing activities	57,451	80
Effect of exchange rate changes on cash and cash equivalents	994	(520)
Net increase in cash and cash equivalents	65,205	4,477
Cash and cash equivalents, beginning of period	17,904	11,086
Cash and cash equivalents, end of period	$ 83,109	$ 15,563

A summary of our cash position as of June 30, 2026 and September 30, 2025, is as follows, in thousands, except the current ratio:

	June 30, 2026		September 30, 2025	
Cash and cash equivalents	$	83,109	$	17,904
Working capital	$	104,017	$	39,695
Current ratio (current assets to current liabilities)		5.4:1		2.9:1

The increase in cash and cash equivalents from September 30, 2025 of $65.2 million was primarily due to the $56.5 million of net proceeds received from our underwritten public offering of common stock completed on June 3, 2026 along with an increase in accounts payable and increased collections from customers, partially offset by higher inventory. We maintain a portion of our cash and cash equivalents in Renminbis, a Chinese currency, at our operations in China; therefore, changes in the exchange rates have an impact on our cash balances. The $64.3 million increase in working capital from September 30, 2025, was primarily due to increases in cash and cash equivalents from the proceeds from our public offering of common stock.

During periods of weakening demand, we typically generate cash from operating activities, which we may decide to reinvest in our business via strategic projects. Conversely, we are more likely to use operating cash flows for working capital requirements during periods of higher growth. Our sources of capital in the past have included the sale of equity securities in private and public transactions, the incurrence of long-term debt and customer deposits.

Cash Flows from Operating Activities

Cash provided by our operating activities was $7.3 million for the nine months ended June 30, 2026, compared to $5.6 million provided by operating activities for the nine months ended June 30, 2025. We had increases in our accounts payable, accrued liabilities, and contract liabilities, offset by a decrease in our accounts receivable, for the nine months ended June 30, 2026.

Cash Flows from Investing Activities

Cash used in investing activities was $0.6 million for the nine months ended June 30, 2026, compared to $0.7 million used in investing activities in the nine months ended June 30, 2025. Both periods consist primarily of capital expenditures.

Cash Flows from Financing Activities

For the nine months ended June 30, 2026 and 2025, cash provided by financing activities was $57.5 million and $0.1 million, respectively, primarily due to the net proceeds from the issuance of common stock.

Public Offering of Common Stock

On June 3, 2026, the Company completed an underwritten public offering of 2.9 million shares of common stock at a public offering price of $20.50 per share. The offering generated gross proceeds of approximately $60.0 million and net proceeds of approximately $56.5 million after underwriting discounts, commissions and offering expenses.

The financing significantly strengthened the Company's liquidity position and increased available cash resources. Management expects to use the proceeds to accelerate growth across our semiconductor packaging and advanced wafer substrate fabrication platforms, for accretive merger and acquisition opportunities, and for working capital and general corporate purposes.

At June 30, 2026, cash and cash equivalents totaled $83.1 million compared with $17.9 million at September 30, 2025. The increase was primarily attributable to the proceeds received from our public offering of common stock completed during the third quarter and cash flow from operations during the nine months ended June 30, 2026.

Off-Balance Sheet Arrangements

As of June 30, 2026, we had no off-balance sheet arrangements as defined in Item 303(b) of Regulation S-K promulgated by the SEC that have or are reasonably likely to have a current or future effect on financial condition, changes in financial condition, revenues or expenses, results of operations, liquidity, capital expenditures or capital resources that are material to investors.

Contractual Obligations

Unrecorded purchase obligations were $7.8 million as of June 30, 2026, compared to $4.0 million as of September 30, 2025, an increase of $3.8 million.

Other than as described in Note 2, there were no material changes to the contractual obligations included in "Part II, Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations" of our 2025 Form 10-K.

Critical Accounting Estimates

"Part I, Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations" of this Quarterly Report discusses our condensed consolidated financial statements that have been prepared in accordance with GAAP. The preparation of these condensed consolidated financial statements requires us to make estimates and assumptions that affect the reported amount of assets and liabilities at the date of the condensed consolidated financial statements, the disclosure of contingent assets and liabilities at the date of the condensed consolidated financial statements and the reported amounts of revenue and expenses during the reporting period.

On an ongoing basis, we evaluate our estimates and judgments, including those related to revenue recognition, income taxes, inventory valuation, business combination, goodwill, and long-lived asset impairment. We base our estimates and judgments on historical experience, expectations regarding the future and on various other factors that we believe to be reasonable under the circumstances. The results of these estimates and judgments form the basis for making conclusions about the carrying value of assets and liabilities that are not readily apparent from other sources. Actual results may differ from these estimates under different assumptions or conditions.

A critical accounting estimate is one that is both important to the presentation of our financial position and results of operations, and requires management's most difficult, subjective or complex judgments, often as a result of the need to make estimates about the effect of matters that are inherently uncertain. These uncertainties are discussed in Part I, Item 1A of our 2025 Form 10-K. We believe our critical accounting estimates relate to the more significant judgments and estimates used in the preparation of our consolidated financial statements.

We believe the critical accounting estimates discussed in the section entitled "Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations – Critical Accounting Estimates" in our 2025 Form 10-K represent the most significant judgments and estimates used in the preparation of our consolidated financial statements. There have been no material changes in our critical accounting estimates during the nine months ended June 30, 2026.

Impact of Recently Issued Accounting Pronouncements

For discussion of the impact of recently issued accounting pronouncements, see "Part I, Item 1. Financial Information" under "Impact of Recently Issued Accounting Pronouncements."

Item 3. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

As a smaller reporting company, as defined by Rule 12b-2 of the Exchange Act and in Item 10(f)(1) of Regulation S-K, we are electing scaled disclosure reporting obligations and, therefore, are not required to provide the information requested by this Item.

Item 4. CONTROLS AND PROCEDURES

Evaluation of Disclosure Controls and Procedures.

We maintain "disclosure controls and procedures," as defined in Rules 13a-15(e) and 15d-15(e) under the Securities Exchange Act of 1934, as amended (the "Exchange Act"), that are designed to ensure that information required to be disclosed in the reports that we file or submit under the Exchange Act is (1) recorded, processed, summarized and reported, within the time periods specified in the SEC's rules and forms and (2) accumulated and communicated to our management, including our Chief Executive Officer and Chief Financial Officer, to allow timely decisions regarding required disclosure. Management recognizes that any controls and procedures, no matter how well designed and operated, can provide only reasonable assurance of achieving their objectives and management necessarily applies its judgment in evaluating the cost-benefit relationship of possible controls and procedures.

Our management, including our Chief Executive Officer ("CEO") and our Chief Financial Officer ("CFO"), has carried out an evaluation of the design and operation of our disclosure controls and procedures as of June 30, 2026, pursuant to Exchange Act Rules 13a-15(e) and 15d-15(e). Based upon that evaluation, our CEO and CFO concluded that our disclosure controls and procedures were effective, as of June 30, 2026, in ensuring that material information related to us required to be disclosed by the Company in the reports it files or submits under the Exchange Act is recorded, processed, summarized and reported within the time periods specified in the SEC's rules and forms. Disclosure controls and procedures include, without limitation, controls and procedures designed to ensure that information required to be disclosed by the Company in the reports that it files or submits under the Exchange Act is accumulated and communicated to management, including the principal executive officer and principal financial officer, as appropriate, to allow timely decisions regarding required disclosure.

Changes in Internal Control over Financial Reporting

During the fiscal quarter ended June 30, 2026, there were no changes in our internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f) that materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

PART II. OTHER INFORMATION

Item 1. Legal Proceedings

For discussion of legal proceedings, see Note 9 to our condensed consolidated financial statements under “Part I, Item 1. Financial Information” under “Commitments and Contingencies” of this Quarterly Report, which section is incorporated by reference into this Part II, Item 1.

Item 1A. Risk Factors

We refer you to documents filed by us with the SEC, specifically “Item 1A. Risk Factors” in our 2025 Form 10-K, which identifies important risk factors that could materially affect our business, financial condition and future results. We also refer you to the factors and cautionary language set forth in the section entitled “Cautionary Note Regarding Forward-Looking Statements” immediately preceding “Item 1. Financial Statements” of this Quarterly Report. This Quarterly Report, including the accompanying condensed consolidated financial statements and related notes, should be read in conjunction with such risks and other factors for a full understanding of our operations and financial condition. The risks described in our 2025 Form 10-K and any described herein are not the only risks facing us. Additional risks and uncertainties not currently known to us or that we currently deem to be immaterial also may materially adversely affect our business, financial condition or operating results. Except as set forth in our Form 10-Q for the quarterly period ended March 31, 2026, there have been no material changes to the risk factors previously disclosed in our 2025 Form 10-K.

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

None.

Item 3. Defaults Upon Senior Securities

None.

Item 4. Mine Safety Disclosures

Not applicable.

Item 5. Other Information

During the three months ended June 30, 2026, none of our directors or officers (as defined in Rule 16a-1(f) promulgated under the Securities Exchange Act of 1934, as amended) adopted, terminated, or modified a Rule 10b5-1 trading arrangement or a non-Rule 10b5-1 trading arrangement (as such terms are defined in Item 408 of Regulation S-K).

Item 6. Exhibits

EXHIBIT NO.	EXHIBIT DESCRIPTION	INCORPORATED BY REFERENCE				FILED HEREWITH
		FORM	FILE NO.	EXHIBIT NO.	FILING DATE	
10.1	Offer Letter, dated December 9, 2025, with Mark Weaver	10-Q	000-11412	10.1	February 5, 2026	
10.2	Offer Letter, dated March 9, 2026, with Guy Shechter					X
10.3	Offer Letter, dated April 17, 2026, with Thomas Sabol					X
31.1	Certification Pursuant to Rule 13a-14(a)/15d-14(a) of the Securities Exchange Act of 1934, as Amended					X
31.2	Certification Pursuant to Rule 13a-14(a)/15d-14(a) of the Securities Exchange Act of 1934, as Amended					X
32.1	Certification Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002					X
32.2	Certification Pursuant to 18 U.S.C. Section 1350, as Adopted 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 XBRL tags are embedded within the Inline XBRL document.					X
101.SCH	Inline XBRL Taxonomy Extension Schema With Embedded Linkbase Documents					X
104	Cover Page Interactive Data File (embedded within the Inline XBRL document)					X

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.

AMTECH SYSTEMS, INC.

By	/s/ Thomas Sabol	Dated:	August 5, 2026
	Thomas Sabol Chief Financial Officer (Principal Financial Officer and Duly Authorized Officer)		

Exhibit 10.2

March 9, 2026

Guy Shechter 762 Park Place
Brooklyn, NY 11216

Dear Guy,

Amtech Systems, Inc. is pleased to offer you the position of President & Chief Operating Officer, reporting to Bob Daigle, Chief Executive Officer. This letter sets out the terms of your employment with Amtech, which will start on 5/19/26, should you accept this offer.

The following is the compensation and benefits being offered to you:

- Your annual salary will be $400,000, less applicable tax and other withholdings.
- You will be paid on a bi-weekly basis, with each paycheck issued one week in arrears.
- Group medical, dental and vision coverage (approximately 82% currently paid by Amtech and employee contributions are pre-tax).
- HSA or HRA medical plan option.
- Life insurance equals 2x annual base salary paid 100% by Amtech.
- Short-term disability coverage is paid 100% by Amtech.
- Long-term disability coverage is paid 100% by Amtech.
- 401(k) Plan with discretionary company match.
- Section 125 flexible spending account option.
- Vacation of 4 weeks per year and sick leave of one week per year.

You will be eligible to participate in Amtech’s annual incentive bonus program at the end of our fiscal year. The EBITDA bonus pool is established when Amtech meets profit performance criteria established by the Amtech Board of Directors (the “Board’), and earned dependent upon Amtech’s level of achievement and your individual performance. Your target bonus will be 50% of base salary (60% cash, 40% restricted stock). In addition, you will receive a grant of 50,000 Stock Options (ISOs & NQs), subject to Board approval and in accordance with Amtech’s 2022 Equity Incentive Plan, as amended, and related option documents. The stock option grant will vest in three equal increments on the 1 year, 2 year and 3-year anniversary dates of the grant date. Additional stock compensation is typically awarded on an annual basis in the first half of the new fiscal year.

You’ll also receive a monthly payment of $10,000 during the first 6 months of employment and relocation support of up to $25,000, including a 40% gross-up of relocation expense reimbursements that are subject to taxation. Itemized receipts will be required for relocation expense reimbursement and all receipts must be submitted on a timely basis and no later than the end of the 2026 fiscal year (September 30, 2026).

In this position, your responsibilities will include, but are not limited to:

Strategic Planning and Execution

- Work with the CEO and business leaders to develop the company's strategy and goals.
- Lead effort to develop and drive growth initiatives.
- Lead effort to develop and drive business optimization initiatives.

Process Improvement

- Analyze data and metrics to identify impactful areas for improvement.
- Lead efforts to develop process improvement initiatives that will improve efficiency and effectiveness.

Team Leadership

- Lead and motivate employees, fostering a positive and productive work environment.
- Lead effort to establish a culture that lives by and embraces the company's core values (Safety, Customer Focus, Continuous Improvement).
- Work with CHRO to build the organization and develop talent needed to execute strategy and deliver results.

Performance Monitoring:

- Establish clear metrics and milestones to assess progress.
- Establish and track key performance indicators (KPIs) and provide regular reports to the CEO and other stakeholders, identifying areas that need attention.

Financial Management:

- In conjunction with the CFO and finance team, develop and review data necessary to track and manage product-line and overall business financial performance.
- Efficient management of working capital.
- Establish and drive profit improvement and working capital improvement initiatives.
- Maintain disciplined expenses and budget management.

Risk Management:

- Identify and mitigate risks associated with the company's operations.
- Establish cost-effective supply chains to mitigate geopolitical and tariff risks.

Collaboration and Communication:

- Collaborate with the broader leadership teams, other department personnel, and external partners to ensure smooth operations and achieve company goals.
- Provide regular updates on business performance and progress on key initiatives to various stakeholders (CEO, employees, the Board).

Talent Management and Leadership:

- Strong leadership skills are essential for motivating and directing employees.
- Ability to assess existing talent and build an organization is needed to deliver results.

This position is located in Tempe, Arizona at the corporate headquarters office. Your direct reports will include the Vice President & General Manager – SFS, Vice President & General Manager – TPS, and the Global Marketing Director.

This offer is contingent upon successful completion of all hiring process requirements, which include satisfactory documents concerning employment eligibility and the completion of a drug screening and a background investigation that produces results satisfactory to Amtech.

Amtech is an at-will employer, and as such, all offers of employment are at-will. Nothing in this letter creates or implies a contract of employment. The initial terms of your employment with Amtech are solely those expressed in writing in this letter. No previous promises, representations, or understandings related to your offer of employment shall apply.
Employer contributions for employee benefits are discretionary and subject to change.

In the event of a Change in Control ("CIC") of the Company (as defined in the Amtech Systems, Inc. 2022 Equity Incentive Plan, as amended), and your responsibilities become materially diminished, you will be entitled to the following benefits, subject to your execution of (and continued compliance with) Amtech Systems Proprietary Information and Innovations Non-Compete Agreement, as well as reasonable transition support for the new business leadership:

1. **Cash Severance:** A lumpsum cash payment equal to twelve (12) months of your then current base salary, payable within 60 days following the CIC.
2. **Bonus Participation:** Eligibility to participate in the Company's annual bonus plan for the fiscal year in which the CIC occurs, consistent with prevailing Company practice.
3. **Equity Acceleration:** Immediate acceleration of 100% of all unvested equity awards outstanding as of the CIC date.

Termination Without Cause: If your employment is terminated without Cause (as defined in this Agreement), and subject to your execution and non-revocation of a separation and release agreement in a form acceptable to the Company, you will be entitled to the following benefits:

1. **Cash Severance:** A lump sum cash payment equal to six (6) months of your current base salary.
2. **Medical Benefits:** Full medical benefit coverage under COBRA for six (6) months.

For purposes of this Agreement, the term "Cause" shall mean any one or more of the following: (A) your material breach of this Agreement (continuing for thirty (30) days after receipt of written notice of need to cure, if, in the Company's determination, such breach is curable); (B) the intentional nonperformance of lawful instructions of the Board (continuing for thirty (30) days after receipt of written notice of need to cure, if, in the Company's determination, such breach is curable) of any of your material duties and responsibilities; (C) your willful dishonesty, fraud, or misconduct with respect to the business or affairs of the Company; (D) your conviction of, or guilty or *nolo contendre* plea to a felony crime involving dishonesty or moral turpitude whether or not relating to the Company (not including traffic offenses unless such traffic offense resulted in death); (E) a confirmed positive drug test result for an illegal drug while performing services for the Company; or (F) a material sanction is imposed on you by any applicable professional organization or professional governing body.

Amtech is a company with excellent opportunities for accelerated growth and performance improvement. We extend this offer because we sincerely want you to be a part of our team and are convinced you have much to contribute to our efforts to revitalize the company and create meaningful value.

This offer is valid until Friday, March 20, 2026. Please complete and return a signed copy of this offer letter to me, Angi Larson. By signing below, you verify that there are no restrictions, contractual or otherwise, that might prohibit your employment with Amtech Systems.

We look forward to working with you. Sincerely,

Angi Larson

Angi Larson
Chief Human Resources Officer

I, **Guy Shechter**, accept this offer and the terms of employment as outlined in this offer letter with an intended start date of Tuesday, May 19, 2026.

Employee Signature

03/10/2026
Date

Exhibit 10.3

April 17, 2026

Tom Sabol
1432 W. Windward CT
Desert Hills, AZ 85086

Dear Tom,

Amtech Systems, Inc. is pleased to offer you the position of Chief Financial Officer, effective on May 14, 2026, reporting to Bob Daigle, Chief Executive Officer. The following is the compensation and benefits being offered to you:

- Your annual salary will be $350,000.
- You will be paid on a bi-weekly basis, with each paycheck issued one week in arrears.
- Group medical, dental and vision coverage (approximately 82% currently paid by Amtech and employee contributions are pre-tax).
- HSA or HRA medical plan option.
- Life insurance equals 2x annual base salary paid 100% by Amtech.
- Short-term disability coverage paid 100% by Amtech.
- Long-term disability coverage is paid 100% by Amtech.
- 401(k) Plan with discretionary company match.
- Section 125 flexible spending account option.
- Vacation of 4 weeks per year and sick leave of one week per year (earned over your first year of employment).

You will be eligible to participate in Amtech's annual incentive bonus program at the end of our fiscal year. The EBITDA bonus pool is established when Amtech meets profit performance criteria established by the Amtech Board of Directors (the "Board'), and earned dependent upon Amtech's level of achievement and your individual performance. Your target bonus will be 50% of base salary (60% cash, 40% restricted stock). In addition, you will receive a grant of 45,000 Stock Options (ISOs & NQs), subject to Board approval and in accordance with Amtech's 2022 Equity Incentive Plan, as amended, and related option documents. The stock option grant will vest in three equal increments on the 1 year, 2 year and 3-year anniversary dates of the grant date. Additional stock compensation is typically awarded on an annual basis in the first half of the new fiscal year.

In this position, your responsibilities will include, but are not limited to:

- Lead the finance team and oversee financial IT systems.
- Take responsibility (either directly or via staff) for all cash management, investments, insurance, budgeting, and financial reporting, and help drive the company's financial strategy.
- Establish effective processes for efficient and timely measurement and analysis of operating results.
- Analyze internal operations and identify areas for financial performance improvement.
- Work with senior managers to efficiently develop budgets and improvement plans.
- Monitor business performance and establish corrective measures as needed.
- Ensure cash flow is compatible with operations by overseeing day-to-day accounting, recording, reporting, and internal-control activities of the organization.
- Maintain systems and processes for SOX compliance.
- Comply with national and local financial requirements and take actions needed to comply with new legislation.
- Perform risk management through analysis of company liabilities and investments and evaluate and manage capital structure and fundraising initiatives.
- Prepare detailed reports needed for earnings calls, board meetings, and management teams.
- Manage investor relations efforts.

This offer is contingent upon successful completion of all hiring process requirements, which include professional references, satisfactory documents concerning employment eligibility and successful completion of a drug screening and a background investigation.

Amtech is an at-will employer, and as such, all offers of employment are at-will. Nothing in this letter creates or implies a contract of employment. The initial terms of your employment with Amtech Systems, Inc. are solely those expressed in writing in the letter. No previous promises, representations, or understandings related to your offer of employment shall apply. Employer contributions for employee benefits are discretionary and subject to change.

In the event of a Change in Control ("CIC") of the Company (as defined in the Amtech Systems, Inc. 2022 Equity Incentive Plan, as amended), you will be entitled to the following benefits, subject to your execution of (and continued compliance with) Amtech Systems Proprietary Information and Innovations Non-Compete Agreement, as well as reasonable support transition to the new CFO:

1. **Cash Severance:** A lumpsum cash payment equal to twelve (12) months of your then current base salary, payable within 60 days following the CIC.
2. **Equity Acceleration:** Immediate acceleration of 100% of all unvested equity awards outstanding as of the CIC date.

Termination Without Cause: In the event that your employment is terminated without Cause (as defined in this Agreement), and subject to your execution and non-revocation of a separation and release agreement in a form acceptable to the Company, you will be entitled to the following benefits:

1. **Cash Severance:** A lump sum cash payment equal to 3 (three) months of your current base salary.

For purposes of this Agreement, the term "Cause" shall mean any one or more of the following: (A) your material breach of this Agreement (continuing for thirty (30) days after receipt of written notice of need to cure, if, in the Company's determination, such breach is curable); (B) the intentional nonperformance of lawful instructions of the Board (continuing for thirty (30) days after receipt of written notice of need to cure, if, in the Company's determination, such breach is curable) of any of your material duties and responsibilities; (C) your willful dishonesty, fraud, or misconduct with respect to the business or affairs of the Company; (D) your conviction of, or guilty or *nolo contendre* plea to a felony crime involving dishonesty or moral turpitude whether or not relating to the Company (not including traffic offenses unless such traffic offense resulted in death); (E) a confirmed positive drug test result for an illegal drug while performing services for the Company; or (F) a material sanction is imposed on you by any applicable professional organization or professional governing body.

Amtech is a company with excellent opportunities for accelerated growth and performance improvement. We extend this offer because we sincerely want you to be a part of our team and are convinced you have much to contribute to our efforts to revitalize the company and create meaningful value.

This offer is valid until April 23, 2026. Please complete and return a signed copy of this offer letter to me, Angi Larson. By signing below, you verify that there are no restrictions, contractual or otherwise, that might prohibit your employment with Amtech Systems.

We look forward to working with you.

Sincerely,

Angi Larson

Angi Larson
Chief Human Resources Officer

I, **Tom Sabol**, accept this offer and the terms of employment as outlined in this offer letter with an intended start date of Thursday, May 14, 2026.

Tom Sabol
Tom Sabol (Apr 23, 2026 21:46:19 PDT)

Employee Signature

04/23/2026
Date

Exhibit 31.1

AMTECH SYSTEMS, INC. AND ITS SUBSIDIARIES
CERTIFICATION PURSUANT TO RULE 13a-14(a)/15d-14(a)
OF THE SECURITIES EXCHANGE ACT OF 1934, AS AMENDED

I, Robert C. Daigle, certify that:

1. I have reviewed this Quarterly Report on Form 10-Q of Amtech Systems, Inc. (the "registrant"),

2. Based on my knowledge, this quarterly 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 quarterly 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 quarterly 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 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.

By /s/ Robert C. Daigle
Robert C. Daigle
Chairman of the Board and Chief Executive Officer
Amtech Systems, Inc.

Date: August 5, 2026

Exhibit 31.2

AMTECH SYSTEMS, INC. AND ITS SUBSIDIARIES
CERTIFICATION PURSUANT TO RULE 13a-14(a)/15d-14(a)
OF THE SECURITIES EXCHANGE ACT OF 1934, AS AMENDED

I, Thomas Sabol, certify that:

1. I have reviewed this Quarterly Report on Form 10-Q of Amtech Systems, Inc. (the "registrant"),

2. Based on my knowledge, this quarterly 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 quarterly 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 quarterly 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 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.

By /s/ Thomas Sabol
Thomas Sabol
Chief Financial Officer
Amtech Systems, Inc.

Date: August 5, 2026

Exhibit 32.1

AMTECH SYSTEMS, INC. AND ITS SUBSIDIARIES

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 of Amtech Systems, Inc. (the “Company”) on Form 10-Q for the period ended June 30, 2026, as filed with the Securities and Exchange Commission on the date hereof (the “Report”), I, Robert C. Daigle, Chairman of the Board and Chief Executive Officer of the Company, certify, pursuant to 18 U.S.C. section 1350, as adopted pursuant to section 906 of the Sarbanes-Oxley Act of 2002, that, to the best of my knowledge:

(1) The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; 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/ Robert C. Daigle
Robert C. Daigle
Chairman of the Board and Chief Executive Officer
Amtech Systems, Inc.

Date: August 5, 2026

The foregoing certification is being furnished pursuant to 18 U.S.C. Section 1350. It is not being filed for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, and it is not to be incorporated by reference into any filing of the Company, regardless of any general incorporation language in such filing.

Exhibit 32.2

AMTECH SYSTEMS, INC. AND ITS SUBSIDIARIES

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 of Amtech Systems, Inc. (the “Company”) on Form 10-Q for the period ended June 30, 2026, as filed with the Securities and Exchange Commission on the date hereof (the “Report”), I, Thomas Sabol, Chief Financial Officer of the Company, certify, pursuant to 18 U.S.C. section 1350, as adopted pursuant to section 906 of the Sarbanes-Oxley Act of 2002, that, to the best of my knowledge:

(1) The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; 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 Sabol
Thomas Sabol
Chief Financial Officer
Amtech Systems, Inc.

Date: August 5, 2026

The foregoing certification is being furnished pursuant to 18 U.S.C. Section 1350. It is not being filed for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, and it is not to be incorporated by reference into any filing of the Company, regardless of any general incorporation language in such filing.