UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM 8-K
CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): August 06, 2025

Amtech Systems, Inc.

(Exact name of Registrant as Specified in Its Charter)

Arizona
(State or Other Jurisdiction of Incorporation)

000-11412 (Commission File Number) 86-0411215 (IRS Employer Identification No.)

58 S. River Drive, Suite 370
Tempe, Arizona
(Address of Principal Executive Offices)

85288 (Zip Code)

Registrant's Telephone Number, Including Area Code: (480) 967-5146

Not Applicable (Former Name or Former Address, if Changed Since Last Report)

	·										
Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:											
Written communications pursuant to Rule 425 under the Se	curities Act (17 CFR 230.425)										
Soliciting material pursuant to Rule 14a-12 under the Excha	ange Act (17 CFR 240.14a-12)										
Pre-commencement communications pursuant to Rule 14d-	2(b) under the Exchange Act (17 C	CFR 240.14d-2(b))									
□ Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))											
Securities registered pursuant to Section 12(b) of the Act:											
Title of each class	Trading Symbol(s)	Name of each exchange on which registered									
Common Stock, par value \$0.01 per share	ASYS	Nasdaq Global Select Market									
Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§ 230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§ 240.12b-2 of this chapter).											
Emerging growth company \square											
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. \Box											
	Written communications pursuant to Rule 425 under the Second Soliciting material pursuant to Rule 14a-12 under the Excha Pre-commencement communications pursuant to Rule 14d-Pre-commencement communications pursuant to Rule 13e-Security Title of each class Common Stock, par value \$0.01 per share licate by check mark whether the registrant is an emerging grown Securities Exchange Act of 1934 (§ 240.12b-2 of this chapter berging growth company un emerging growth company, indicate by check mark if the residence of the second securities is a security of the second	Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425) Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12) Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14a-12) Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.14a-12) Securities registered pursuant to Section Trading Symbol(s) Common Stock, par value \$0.01 per share ASYS dicate by check mark whether the registrant is an emerging growth company as defined in Rule 4 Securities Exchange Act of 1934 (§ 240.12b-2 of this chapter). Description of the registrant has elected not to use the securities growth company, indicate by check mark if the registrant has elected not to use the									

Item 2.02 Results of Operations and Financial Condition.

On August 6, 2025, Amtech Systems, Inc. (the "Registrant" or the "Company") announced by press release its results of operations for the third quarter ended June 30, 2025. A copy of the press release is included as Exhibit 99.1 to this Current Report and is incorporated herein by reference.

The information contained in this Current Report, including the accompanying Exhibit 99.1, is furnished pursuant to Item 2.02 of Form 8-K and shall not be incorporated by reference into any filing of the Registrant, whether made before or after the date hereof, regardless of any general incorporation language in such filing, unless expressly incorporated by specific reference in such filing. The information in this Current Report, including the accompanying Exhibit 99.1, shall not be deemed to be "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liabilities of that section or Sections 11 and 12(a)(2) of the Securities Act of 1933, as amended.

Item 9.01 Financial Statements and Exhibits.

d) Exhibits.

Exhibit No.	Description
<u>99.1</u>	Press release dated August 6, 2025
104	Cover Page Interactive Data File (embedded within the Inline XBRL document)

SIGNATURES

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

AMTECH SYSTEMS, INC.

Date: August 6, 2025 By: /s/ Wade M. Jenke

Name: Wade M. Jenke

Title: Vice President and Chief Financial Officer



Amtech Reports Third Quarter Fiscal 2025 Results

TEMPE, Ariz., August 6, 2025 -- Amtech Systems, Inc. ("Amtech") (NASDAQ: ASYS), a manufacturer of equipment and consumables for semiconductor fabrication and packaging, today reported results for its third quarter ended June 30, 2025.

Third Quarter Fiscal 2025 Financial and Operational Results:

- Net revenue of \$19.6 million
- Cash of \$15.6 million
- Cash provided by operations of \$2.5 million
- GAAP net income of \$0.1 million
- Non-GAAP net income of \$0.9 million (1)
- Adjusted EBITDA of \$2.2 million (1)
- Customer orders of \$21.7 million
- Backlog of \$21.2 million
- (1) See GAAP to non-GAAP and EBITDA and Adjusted EBITDA reconciliation in schedules following this release.

"I'm pleased to report that our third quarter performance was above expectations, with revenue of \$19.6 million, an increase of 26% over the prior quarter. Both our Thermal Processing Solutions and our Semiconductor Fabrication Solutions segments exceeded forecasts, reflecting ongoing strength in the advanced packaging market and stabilizing demand within the mature-node semiconductor market. We have made significant progress optimizing our operating model over the past 18 months, resulting in \$13 million in annualized savings. Looking ahead, we believe the structural changes we've made to improve operating leverage and our focused investments in product and application development position us well to deliver profitable growth in the years ahead," commented Mr. Bob Daigle, Chief Executive Officer of Amtech.

GAAP and Non-GAAP Financial Results

(in millions, except per share amounts)	FY	Q3 / 2025	Q2 FY 2025		-			9 Months 2025		9 Months 2024
Revenues, net	\$	19.6	\$	15.6	\$	26.7	\$	59.5	\$	77.1
Gross profit (loss)	\$	9.1	\$	(0.3)	\$	9.8	\$	18.2	\$	26.4
Gross margin		46.79	%	-2.1%	í	36.5%	6	30.5%	6	34.3%
Non-GAAP gross profit (1)	\$	9.1	\$	5.7	\$	9.8	\$	24.2	\$	27.7
Non-GAAP gross margin ⁽¹⁾		46.79	%	36.3%	í	36.5%	6	40.6%	6	36.0%
GAAP net income (loss)	\$	0.1	\$	(31.8)	\$	0.4	\$	(31.4)	\$	(8.0)
GAAP net income (loss) per diluted share	\$	0.01	\$	(2.23)	\$	0.03	\$	(2.20)	\$	(0.56)
Non-GAAP net income (loss) (1)	\$	0.9	\$	(2.3)	\$	1.1	\$	(0.6)	\$	0.3
Non-GAAP net income (loss) per diluted share (1)	\$	0.06	\$	(0.16)	\$	0.08	\$	(0.04)	\$	0.02

⁽¹⁾ See GAAP to non-GAAP reconciliation in schedules following this release.

Net revenues increased 26% sequentially from the prior quarter, driven primarily by strong demand in Asia for reflow ovens used in Al applications. Revenues decreased 27% compared to the same period last year, largely due to continued weakness in the mature node semiconductor market, which led to lower sales of wafer cleaning equipment, diffusion systems, and high-temperature furnaces. This decline was partially offset by increased sales of advanced packaging solutions.

GAAP gross margin increased by \$9.5 million sequentially from the prior quarter, primarily due to the absence of \$6.0 million in non-cash inventory write-downs recorded last quarter. Compared to the same period last year, gross margin decreased by \$0.6 million, driven by lower sales volume resulting from continued weak demand in the mature node semiconductor market. This quarter's gross margin benefited from a \$1.0 million Employee Retention Credit ("ERC") refund. Excluding the ERC, normalized gross margin was 41.5%, a solid improvement from 36.5% in the third quarter of fiscal 2024.

Selling, General & Administrative ("SG&A") expenses increased \$0.3 million sequentially from last quarter and decreased \$0.8 million compared to the same prior year period. The increase from last quarter is primarily due to an increase in third party consulting costs. The decrease compared to the same prior year period is primarily due to the ERC refund and cost reductions attributed to actions we have taken to reduce our fixed cost structure. We also saw lower commission expense from the reduced sales volume.

Research, Development, and Engineering expenses declined by \$0.5 million quarter-over-quarter, primarily due to project-specific purchasing timing and the benefit of the ERC refund. Compared to the same period last year, expenses decreased \$0.3 million, reflecting the ERC benefit and non-recurring development efforts within our Semiconductor Fabrication Solutions segment.

GAAP net income for the third quarter of fiscal 2025 was \$0.1 million, or 1 cents per share. This compares to GAAP net loss of \$31.8 million, or 2.23 cents per share for the preceding quarter and GAAP net income of \$0.4 million, or 3 cents per share, for the third quarter of fiscal 2024.

Non-GAAP net income for the third quarter of fiscal 2025 was \$0.9 million, or 6 cents per share. This compares to non-GAAP net loss of \$2.3 million, or 16 cents per share for the preceding quarter and non-GAAP net income of \$1.1 million, or 8 cents per share, for the third quarter of fiscal 2024.

Unrestricted cash and cash equivalents at June 30, 2025, were \$15.6 million, compared to \$11.1 million at September 30, 2024, due primarily to our focus on operational cash generation, strong accounts receivable collections from customers, and employee retention credit.

In discussing financial results for the three and nine months ended June 30, 2025 and 2024 and the three months ended March 31, 2025, in this press release, the Company refers to certain financial measures that are adjusted from the financial results prepared in accordance with United States generally accepted accounting principles ("GAAP"). All non-GAAP amounts exclude certain adjustments for stock compensation expense, severance expense, expenses related to the discontinued product line, gain on the sale of our Arizona headquarters, moving expenses, amortization of acquired intangible assets, acquisition expenses, goodwill and intangible asset impairment, inventory write-down of mature node semiconductor products, and income tax benefit related to our acquisition of Entrepix, Inc. A tabular reconciliation of financial measures prepared in accordance with GAAP to the non-GAAP financial measures is included at the end of this press release.

Outlook

Operating results can be significantly impacted, positively or negatively, by the timing of orders, system shipments, logistical challenges, and the financial results of semiconductor manufacturers. Additionally, the semiconductor equipment industries can be cyclical and inherently impacted by changes in market demand. Actual results may differ materially in the weeks and months ahead.

For the fiscal fourth quarter ending September 30, 2025, we expect revenues in the range of \$17 to \$19 million. Growth in AI related equipment sales in our Thermal Processing Solutions segment is anticipated to partially offset continued softness in mature node semiconductor product lines. With the benefit of previously implemented structural and operational cost reductions, we expect to deliver improved operating leverage, resulting in adjusted EBITDA margins in the mid-single digits. We remain focused on driving further efficiency gains and cost optimization across Amtech's operations, positioning the company to expand margins and generate more resilient profitability going forward.

A portion of Amtech's results is denominated in Renminbis, a Chinese currency. The outlook provided in this press release is based on an assumed exchange rate between the United States Dollar and the Renminbi. Changes in the value of the Renminbi in relation to the United States Dollar could cause actual results to differ from expectations.

Conference Call

Amtech Systems will host a conference call at 5:00 pm ET on Wednesday, August 6, 2025 to discuss our fiscal third quarter financial results. The call will be available to interested parties by dialing 1-800-717-1738. For international callers, please dial +1-646-307-1865. A live webcast of the conference call will be available in the Investor Relations section of Amtech's website at: https://www.amtechsystems.com/investors/events.

A replay of the webcast will be available in the Investor Relations section of the company's website at http://www.amtechsystems.com/conference.htm shortly after the conclusion of the call and will remain available for approximately 30 calendar days.

About Amtech Systems, Inc.

Amtech Systems, Inc. provides equipment, consumables and services for semiconductor wafer fabrication and device packaging. Our products are used in fabricating semiconductor devices, such as silicon carbide (SiC) and silicon (Si) power devices, digital and analog devices, power electronic packages, advanced semiconductor packages and electronic assemblies. We sell these products to semiconductor device and module manufacturers worldwide, particularly in Asia, North America and Europe.

Cautionary Note Regarding Forward-Looking Statements

Certain information contained in this press release is forward-looking in nature. All statements in this press release, or made by management of Amtech Systems, Inc. and its subsidiaries ("Amtech"), other than statements of historical fact, are hereby identified as "forward-looking statements" (as such term is defined in Section 27A of the Securities Act of 1933, as amended, and Section 21É of the Securities Exchange Act of 1934, as amended, and the Private Securities Litigation Reform Act of 1995). The forward-looking statements in this press release relate only to events or information as of the date on which the statements are made in this press release. Examples of forward-looking statements include statements regarding Amtech's future financial results, delivering profitable growth, creating long-term value for our shareholders, long term future prospects, operating results, business strategies, projected costs, the optimization and reduction of structural costs, products under development, competitive positions, plans and objectives of Amtech and its management for future operations, efforts to improve operational efficiencies and effectiveness and profitably grow our revenue, and enhancements to our technologies and expansion of our product portfolio. In some cases, forward-looking statements can be identified by terminology such as "may," "plan," "anticipate," "seek," "will," "expect," "intend," "estimate," "believe," "continue," "predict," "potential," "project," "should," "would," "could", "likely," "future," "target," "forecast," "goal," "observe," and "strategy" or the negative of these terms or other comparable terminology used in this press release or by our management, which are intended to identify such forward-looking statements. These statements are not guarantees of future performance and involve risks, uncertainties and assumptions that are difficult to predict. The Form 10-K that Amtech filed with the Securities and Exchange Commission (the "SEC") for the year-ended September 30, 2024, listed various important factors that could affect the Company's future operating results and financial condition and could cause actual results to differ materially from historical results and expectations based on forward-looking statements made in this document or elsewhere by Amtech or on its behalf. These factors can be found under the heading "Risk Factors" in the Form 10-K and in our subsequently filed Quarterly Reports on Form 10-Qs, and investors should refer to them. Because it is not possible to predict or identify all such factors, any such list cannot be considered a complete set of all potential risks or uncertainties. Except as required by law, we undertake no obligation to publicly update forward-looking statements, whether as a result of new information, future events, or otherwise.

Contacts:

Amtech Systems, Inc.
Wade M. Jenke
Vice President and Chief Financial Officer irelations@amtechsystems.com

Sapphire Investor Relations, LLC Erica Mannion and Michael Funari (617) 542-6180 irelations@amtechsystems.com

Summary Financial Information (in thousands, except percentages)

	 Three Months Ended				Nine Months Ended June 30,			
	June 30, 2025	Ma	arch 31, 2025		June 30, 2024	2025		2024
Amtech Systems, Inc.								
Revenues, net	\$ 19,557	\$	15,580	\$	26,749	\$ 59,522	\$	77,102
GAAP gross profit (loss)	\$ 9,132	\$	(325)	\$	9,758	\$ 18,169	\$	26,428
Non-GAAP gross profit	\$ 9,132	\$	5,661	\$	9,758	\$ 24,155	\$	27,725
GAAP gross margin	47%		(2)%		36%	31%		34%
Non-GAAP gross margin	47%		36%		36%	41%		36%
Operating income (loss)	\$ 915	\$	(31,583)	\$	816	\$ (30,328)	\$	(6,755)
New orders	\$ 21,655	\$	15,701	\$	18,814	\$ 55,426	\$	61,690
Backlog	\$ 21,216	\$	19,119	\$	31,837	\$ 21,216	\$	31,837
Thermal Processing Solutions Segment								
Revenues, net	\$ 14,208	\$	10,575	\$	18,038	\$ 43,467	\$	53,006
GAAP gross profit	\$ 6,325	\$	350	\$	6,313	\$ 14,005	\$	17,513
Non-GAAP gross profit	\$ 6,325	\$	3,912	\$	6,313	\$ 17,567	\$	17,513
GAAP gross margin	45%		3%		35%	32%		33%
Non-GAAP gross margin	45%		37%		35%	40%		33%
Operating income (loss)	\$ 2,907	\$	(8,401)	\$	1,690	\$ (2,620)	\$	3,666
New orders	\$ 14,057	\$	10,562	\$	10,801	\$ 37,786	\$	39,990
Backlog	\$ 15,164	\$	15,315	\$	27,673	\$ 15,164	\$	27,673
Semiconductor Fabrication Solutions Segment	 <u>.</u>						<u></u>	
Revenues, net	\$ 5,349	\$	5,005	\$	8,711	\$ 16,055	\$	24,096
GAAP gross profit (loss)	\$ 2,807	\$	(675)	\$	3,445	\$ 4,164	\$	8,915
Non-GAAP gross profit	\$ 2,807	\$	1,749	\$	3,445	\$ 6,588	\$	10,212
GAAP gross margin	52%		(13)%		40%	26%		37%
Non-GAAP gross margin	52%		35%		40%	41%		42%
Operating income (loss)	\$ 878	\$	(21,077)	\$	1,621	\$ (20,557)	\$	(5,321)
New orders	\$ 7,598	\$	5,139	\$	8,013	\$ 17,640	\$	21,700
Backlog	\$ 6,052	\$	3,804	\$	4,164	\$ 6,052	\$	4,164

Consolidated Statements of Operations (in thousands, except per share data)

	Three Months	Ended Ju	ne 30,		Nine Months E	nded Ju	ıne 30,
	2025		2024		2025		2024
Revenues, net	\$ 19,557	\$	26,749	\$	59,522	\$	77,102
Cost of sales	10,425		16,991		41,353		49,825
Intangible asset impairment	_		_		_		849
Gross profit	 9,132	'	9,758	,	18,169		26,428
Selling, general and administrative	7,387		8,209		22,553		25,028
Research, development and engineering	364		693		2,070		3,202
Loss (gain) on sale of fixed assets	45		_		274		(2,197)
Goodwill impairment	_		_		20,353		6,370
Intangible asset impairment	_		_		2,569		430
Severance expense	421		40		678		350
Operating income (loss)	 915		816		(30,328)		(6,755)
Interest income	88		2		119		35
Interest expense	(5)		(107)		(19)		(498)
Foreign currency (loss) gain	(96)		182		305		(5)
Other	3		2		45		11
Income (loss) before income tax provision	905		895		(29,878)		(7,212)
Income tax provision	799		457		1,516		738
Net income (loss)	\$ 106	\$	438	\$	(31,394)	\$	(7,950)
Income (Loss) Per Share:							
Net income (loss) per basic share	\$ 0.01	\$	0.03	\$	(2.20)	\$	(0.56)
Net income (loss) per diluted share	\$ 0.01	\$	0.03	\$	(2.20)	\$	(0.56)
Weighted average shares outstanding:			· · · · · · · · · · · · · · · · · · ·				
Basic	14,314		14,209		14,294		14,198
Diluted	14,314		14,254		14,294		14,198

Consolidated Balance Sheets (in thousands, except share data)

(June 30, 2025				
Assets						
Current Assets						
Cash and cash equivalents	\$	15,563	\$	11,086		
Accounts receivable (less allowance for credit losses of \$126 and \$103 at						
June 30, 2025 and September 30, 2024, respectively)		19,047		21,989		
Inventories		19,620		26,867		
Income taxes receivable		152		132		
Other current assets		3,373		4,302		
Total current assets		57,755		64,376		
Property, Plant and Equipment - Net		10,445		11,647		
Right-of-Use Assets - Net		17,856		16,596		
Intangible Assets - Net		1,135		4,004		
Goodwill		908		21,261		
Deferred Income Taxes - Net		185		185		
Other Assets		1,180		884		
Total Assets	\$	89,464	\$	118,953		
Liabilities and Shareholders' Equity		_				
Current Liabilities						
Accounts payable	\$	6,899	\$	5,356		
Accrued compensation and related taxes		1,666		2,057		
Accrued warranty expense		414		602		
Other accrued liabilities		1,522		477		
Current maturities of finance lease liabilities and long-term debt		112		101		
Current portion of long-term operating lease liabilities		1,828		2,041		
Contract liabilities		6,399		8,965		
Total current liabilities		18,840		19,599		
Finance Lease Liabilities and Long-Term Debt		127		189		
Long-Term Operating Lease Liabilities		16,894		15,240		
Income Taxes Payable		1,750		1,510		
Other Long-Term Liabilities		135		57		
Total Liabilities		37,746		36,595		
Commitments and Contingencies						
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: 14,313,963 and 14,258,879 at June 30, 2025						
and September 30, 2024, respectively		143		143		
Additional paid-in capital		129,577		128,466		
Accumulated other comprehensive loss		(1,077)		(720)		
Retained deficit	<u></u>	(76,925)		(45,531)		
Total Shareholders' Equity		51,718		82,358		
Total Liabilities and Shareholders' Equity	\$	89,464	\$	118,953		

Consolidated Statements of Cash Flows (in thousands)

(in thousands)	Nine Months Ended June 30,					
	-	nded June 30	2024			
Operating Activities		2025	-			
Net loss	\$	(31,394)	\$	(7,950)		
Adjustments to reconcile net loss to net cash provided by operating activities:		. , ,		() ,		
Depreciation and amortization		2,167		2,310		
Write-down of inventory		6,647		1,367		
Goodwill impairment		20,353		6,370		
Intangible asset impairment		2,569		1,279		
Deferred income taxes		_		(13)		
Non-cash share-based compensation expense		961		1,155		
Loss (gain) on sale of fixed assets		274		(2,197)		
Provision for allowance for credit losses		43		(21)		
Changes in operating assets and liabilities:						
Accounts receivable		2,899		2,204		
Inventories		600		4,695		
Other assets		3,057		4,205		
Accounts payable		1,477		(1,965)		
Accrued income taxes		219		548		
Accrued and other liabilities		(1,696)		(4,298)		
Contract liabilities		(2,567)		1,274		
Net cash provided by operating activities		5,609		8,963		
Investing Activities						
Purchases of property, plant and equipment		(704)		(5,310)		
Proceeds from the sale of property, plant and equipment		12		2,700		
Net cash used in investing activities		(692)		(2,610)		
Financing Activities						
Proceeds from the exercise of stock options		150		28		
Payments on long-term debt		(70)		(6,668)		
Net cash provided by (used in) financing activities	-	80		(6,640)		
Effect of Exchange Rate Changes on Cash and Cash Equivalents		(520)		337		
Net Increase in Cash and Cash Equivalents		4,477		50		
Cash and Cash Equivalents, Beginning of Period		11,086		13,133		
Cash and Cash Equivalents, End of Period	\$	15,563	\$	13,183		

Reconciliation of GAAP to Non-GAAP Financial Measures (in thousands, except per share data)

	Three Months Ended				Nine Months Ended June 30,					
		une 30, 2025	Marc	h 31, 2025	J	une 30, 2024		2025		2024
Amtech Systems, Inc. Gross Profit (Loss):	-			0 1, 2020					-	
GAAP gross profit (loss)	\$	9,132	\$	(325)	\$	9,758	\$	18,169	\$	26,428
Write-down of inventory related to polishing equipment		-		-		-		-		448
Inventory write-down of mature node semiconductor products		-		5,986		-		5,986		-
Intangible asset impairment		-		-		-		-		849
Non-GAAP gross profit	\$	9,132	\$	5,661	\$	9,758	\$	24,155	\$	27,725
GAAP gross margin		47%		(2)%		36%		31%		34%
Non-GAAP gross margin		47%		36%		36%		41%		36%
Thermal Processing Solutions Segment Gross Profit:										
GAAP gross profit	\$	6,325	\$	350	\$	6,313	\$	14,005	\$	17,513
Write-down of inventory related to polishing equipment		-		-		-		-		-
Inventory write-down of mature node semiconductor products		-		3,562		-		3,562		-
Intangible asset impairment				<u> </u>		<u>-</u>		<u>-</u>		<u>-</u>
Non-GAAP gross profit	\$	6,325	\$	3,912	\$	6,313	\$	17,567	\$	17,513
GAAP gross margin		45%		3%		35%		32%		33%
Non-GAAP gross margin		45%		37%		35%		40%		33%
Semiconductor Fabrication Solutions Segment Gross Profit (Loss):										
GAAP gross profit (loss)	\$	2,807	\$	(675)	\$	3,445	\$	4,164	\$	8,915
Write-down of inventory related to polishing equipment		-		-		-		-		448
Inventory write-down of mature node semiconductor products		-		2,424		-		2,424		-
Intangible asset impairment						<u>-</u>		_		849
Non-GAAP gross profit	\$	2,807	\$	1,749	\$	3,445	\$	6,588	\$	10,212
GAAP gross margin		52%		(13)%		40%		26%		37%
Non-GAAP gross margin		52%		35%		40%		41%		42%

Reconciliation of GAAP to Non-GAAP Financial Measures (in thousands, except per share data)

	Three Months Ended					 Nine Months Ended June 30,			
	•	June 30, 2025	Mar	ch 31, 2025		June 30, 2024	2025		2024
Consolidated Net Income (Loss):									
GAAP net income (loss)	\$	106	\$	(31,812)	\$	438	\$ (31,394)	\$	(7,950)
Gain on sale of fixed assets		-		-		-	-		(2,197)
Building move expense		-		-		-	-		231
Write-down of inventory related to polishing equipment		-		-		-	-		448
Inventory write-down of mature node semiconductor products		-		5,986		-	5,986		-
Amortization of acquired intangible assets		27		107		154	242		595
Stock compensation expense		338		290		488	961		1,155
Goodwill impairment		-		20,353		-	20,353		6,370
Intangible asset impairment		-		2,569		-	2,569		1,279
Severance expense		421		184		40	678		350
Non-GAAP net income (loss)	\$	892	\$	(2,323)	\$	1,120	\$ (605)	\$	281
Net Income (Loss) per Diluted Share:									
GAAP net income (loss) per diluted share	\$	0.01	\$	(2.23)	\$	0.03	\$ (2.20)	\$	(0.56)
Gain on sale of fixed assets		-		-		-	-		(0.15)
Building move expense		-		-		-	-		0.01
Write-down of inventory related to polishing equipment		-		-		-	-		0.03
Inventory write-down of mature node semiconductor products		-		0.42		-	0.42		-
Amortization of acquired intangible assets		-		0.01		0.01	0.02		0.04
Stock compensation expense		0.02		0.02		0.03	0.07		0.08
Goodwill impairment		-		1.43		-	1.42		0.45
Intangible asset impairment		-		0.18		-	0.18		0.09
Severance expense		0.03		0.01		0.01	0.05		0.02
Non-GAAP net income (loss) per diluted share	\$	0.06	\$	(0.16)	\$	0.08	\$ (0.04)	\$	0.02

Reconciliation of Net Income to EBITDA and Adjusted EBITDA (in thousands, except per share data)

	Three Months	Ended June 30, 2025 Ni	Nine Months Ended June 30, 2025		
Amtech Systems, Inc. EBITDA:					
GAAP net income (loss)	\$	106 \$	(31,394)		
Interest income		(88)	(119)		
Interest expense		5	19		
Income tax provision		799	1,516		
Depreciation and amortization expense		594	2,167		
EBITDA		1,416	(27,811)		
Inventory write-down of mature node semiconductor products		-	5,986		
Stock compensation expense		338	961		
Goodwill impairment		-	20,353		
Intangible asset impairment		-	2,569		
Severance expense		421	678		
Adjusted EBITDA	\$	2,175 \$	2,736		