UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM 8-K	
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CURRENT REPORT

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

Date of Report (Date of earliest event reported): August 08, 2023

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.)

131 S. Clark Drive 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)

Cne	eck the appropriate box below if the Form 8-K filling is intende	a to simultaneously satisfy the ming	g congation of the registrant under any of the following provisions:						
	Written communications pursuant to Rule 425 under the Sec	urities Act (17 CFR 230.425)							
	Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)								
	Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))								
	Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))								
	Securities registered pursuant to Section 12(b) of the Act:								
	Trading								
	Title of each class	Symbol(s)	Name of each exchange on which registered						
	Common Stock, par value \$0.01 per share	ASYS	Nasdaq Global Select Market						
	icate by check mark whether the registrant is an emerging grov Securities Exchange Act of 1934 (§ 240.12b-2 of this chapter).	1 2	of the Securities Act of 1933 (§ 230.405 of this chapter) or Rule 12b-2 of						
Em	erging growth company								
	n emerging growth company, indicate by check mark if the regounting standards provided pursuant to Section 13(a) of the Ex		ended transition period for complying with any new or revised financial						
=									

Item 2.02 Results of Operations and Financial Condition.

On August 9, 2023, Amtech Systems, Inc. (the "Registrant" or the "Company") announced by press release its results of operations for the third quarter ended June 30, 2023. 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 5.02 Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.

Appointment of New President and Chief Executive Officer

On August 8, 2023, the Board of Directors (the "Board") of Amtech Systems, Inc. (the "Company") approved the appointment of Robert C. Daigle to succeed Michael Whang as President and Chief Executive Officer of the Company effective August 8, 2023.

Mr. Daigle, age 59, was originally appointed to the Company's board of directors (the "Board") on August 12, 2021, and has served as the Company's Chairman of the Board since May 11, 2022. From March 2013 to March 2023, Mr. Daigle served as the Chief Technology Officer of Rogers Corporation ("Rogers"), a publicly traded global leader in engineered materials, including advanced electronic and elastomeric materials that are used in applications for EV/HEV, automotive safety and radar systems, mobile devices, renewable energy, wireless infrastructure, energy-efficient motor drives, and industrial equipment. Mr. Daigle previously served in a number of other senior executive roles during his 30-year tenure at Rogers. Mr. Daigle holds a B.S in Chemical Engineering and Materials Engineering from the University Connecticut and an M.B.A. from Rensselaer Polytechnic Institute. During his tenure at Rogers, Mr. Daigle built and led two major divisions of Rogers, including its global Power Electronic Solutions business with annual revenue in excess of \$150 million and over 700 employees on three continents, and its global circuit materials business with annual revenue in excess of \$100 million and 450 employees worldwide.

The terms of Mr. Daigle's employment will be set forth in an employment agreement mutually acceptable to the Company and Mr. Daigle. The material terms of this employment agreement will be set forth in an amendment to this Form 8-K and will be filed as an exhibit to the Company's Form 10-K for the fiscal year ending September 30, 2023.

During his employment with the Company, Mr. Daigle will no longer be compensated for his service as the Company's Chairman of the Board; provided, however, that any unvested equity awards previously issued to Mr. Daigle during his service as a Board member shall continue to vest based on Mr. Daigle's continued service as an employee or a member of the Board.

There are no family relationships, as defined in Item 401 of Regulation S-K, between Mr. Daigle and any director, executive officer or person nominated or chosen by the Company to become a director or executive officer. Additionally, there have been no transactions involving Mr. Daigle that would require disclosure under Item 404(a) of Regulation S-K.

Departure of President and Chief Executive Officer

In connection with Mr. Daigle's appointment, Mr. Whang has informed the Company of his decision to step down as the Company's President and Chief Executive Officer to pursue other opportunities effective August 8, 2023. Following the effective date of Mr. Whang's resignation, Mr. Whang has agreed to remain with the Company as a consultant for a period of six (6) months, to assist Mr. Daigle with transition matters. Mr. Whang's decision to resign did not result from any disagreement with the Company, its management or the Board on any matter, whether related to the Company's operations, policies, practices or otherwise.

Item 7.01 Regulation FD Disclosure.

On August 9, 2023, the Company issued a press release announcing the appointment of Mr. Daigle as its President and Chief Executive Officer and Mr. Whang's departure, which is attached hereto to as Exhibit 99.2.

The information in Item 7.01 of this Current Report, including the accompanying Exhibit 99.2, is being furnished and shall not be deemed "filed" for the purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or otherwise subject to the liabilities of Section 18. The information in Item 7.01 of this Current Report shall not be incorporated by reference into

any registration statement or other document filed pursuant to the Securities Act of 1933, as amended, or the Exchange Act, regardless of any general incorporation language contained in such filing.

Item 9.01 Financial Statements and Exhibits.

d) Exhibits.

Exhibit No.	Description
<u>99.1</u>	Press release dated August 9, 2023
<u>99.2</u>	Press release dated August 9, 2023
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 9, 2023 /s/ Lisa D. Gibbs By:

Name: Lisa D. Gibbs

Title: Vice President and Chief Financial Officer



Amtech Reports Third Quarter Fiscal 2023 Results

TEMPE, Ariz., August 9, 2023 -- Amtech Systems, Inc. ("Amtech") (NASDAQ: ASYS), a manufacturer of capital equipment, including thermal processing and wafer polishing, and related consumables used in fabricating semiconductor devices, such as silicon carbide (SiC) and silicon power, analog and discrete devices, and electronic assemblies and modules focusing on enabling technologies for electric vehicles (EV) and clean technology (CleanTech) applications, today reported results for its third quarter ended June 30, 2023.

Third Quarter Fiscal 2023 Financial and Operational Highlights:

- •Net revenue of \$30.7 million
- •GAAP operating loss of \$1.1 million
- •Non-GAAP operating income of \$0.4 million (1)
- •GAAP net loss of \$1.0 million
- •Non-GAAP net income of \$0.3 million (1)
- •GAAP net loss per diluted share of \$0.07
- •Non-GAAP net income per diluted share of \$0.02 (1)
- Customer orders of \$26.2 million
- •Book to bill ratio of 0.9:1
- •Backlog of \$61.3 million.

"I am excited to take on the role of CEO and am looking forward to leading Amtech and driving efforts to fully capitalize on the exciting growth opportunities before us. In the coming quarters, we will focus our efforts on operational and supply chain improvements to ensure that we create meaningful value from the secular drivers influencing our business. We will be outlining our targets and plans in more detail on our next earnings call," commented Mr. Bob Daigle, Chief Executive Officer of Amtech.

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

GAAP and Non-GAAP Financial Results

(in millions, except per share amounts)		Q3	Q2	Q3	9 Months	9 Months
	F١	/ 2023	FY 2023	FY 2022	2023	2022
Revenues, net	\$	30.7 \$	33.3	\$ 20.0 \$	85.6 \$	74.0
Gross profit	\$	11.0 \$	13.5	\$ 5.9 \$	32.8 \$	27.0
Gross margin		35.7 %	40.4 %	% 29.6 %	38.3 %	36.4 %
GAAP operating (loss) income	\$	(1.1)\$	0.5	\$ 9.6 \$	(3.3)\$	13.4
GAAP operating margin		-3.6 %	1.6 %	% 47.9 %	-3.8 %	18.1 %
Non-GAAP operating income (loss) (1)	\$	0.4 \$	3.2	\$ (2.8)\$	2.9 \$	1.3
Non-GAAP operating margin ⁽¹⁾		1.2 %	9.5 %	% -13.8 %	3.3 %	1.8 %
GAAP net (loss) income	\$	(1.0)\$	3.2	\$ 10.2 \$	(0.6)\$	13.2
GAAP net (loss) income per diluted share	\$	(0.07)\$	0.23	\$ 0.73 \$	(0.04)\$	0.93
Non-GAAP net income (loss) (1)	\$	0.3 \$	2.7	\$ (2.1)\$	2.2 \$	1.1
Non-GAAP net income (loss) per diluted share (1)	\$	0.02 \$	0.19	\$ (0.15)\$	0.16 \$	0.08

Net revenues decreased 8% sequentially and increased 54% from the third quarter of fiscal 2022. The increase from prior year is primarily attributable to additional revenue of \$7.2 million from Entrepix and increased shipments of our high temperature belt furnaces. The sequential decrease is primarily due to approximately \$1.5 million in revenue that shifted from the third quarter to the fourth quarter of fiscal 2023 due to three BTU customers pushing out delivery dates and operational challenges surrounding the implementation of our new ERP system at P.R. Hoffman.

Gross margin decreased sequentially due primarily to product mix within our Semiconductor segment. Gross margin increased when compared to the third quarter of fiscal 2022, as the prior year period was affected by the government-mandated shutdown of our Shanghai manufacturing location.

Selling, General & Administrative ("SG&A") expenses decreased \$1.1 million on a sequential basis and increased \$3.1 million compared to the prior year period. The sequential decrease is due primarily to acquisition costs of \$1.5 million in the prior sequential period, which were not incurred during the third quarter. Compared to the prior year, the increase is due primarily to added Entrepix SG&A of \$1.9 million, inclusive of \$0.7 million of amortization of intangible assets, as well as increased consulting and ERP project expenses.

Research, Development and Engineering expenses increased \$0.3 million sequentially and increased \$0.2 million compared to the same prior year period.

GAAP operating loss was \$1.1 million, compared to GAAP operating income of \$0.5 million in the second quarter of fiscal 2023 and GAAP operating income of \$9.6 million in the same prior year period. The prior year period includes the gain on the sale-leaseback of our Massachusetts facility.

The Company has incurred amortization of intangible assets, included in its GAAP financial statements, related to the acquisition of Entrepix, Inc. The amount of an acquisition's purchase price allocated to intangible assets and term of its related amortization can vary significantly. The purchase price allocation reflected in our GAAP financial statements is preliminary. The Company expects to incur amortization of acquired intangible assets relating to Entrepix, Inc. of approximately \$985,000 per quarter through December 31, 2023, and approximately \$460,000 per quarter thereafter.

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

Non-GAAP operating income was \$0.4 million, compared to non-GAAP operating income of \$3.2 million in the second quarter of fiscal 2023 and non-GAAP operating loss of \$2.8 million in the same prior year period.

Income tax expense was \$0.2 million for the three months ended June 30, 2023, compared to a benefit of \$2.9 million in the preceding quarter and expense of \$20,000 in the same prior year period. Income tax benefit for the three months ended March 31, 2023, includes a one-time tax benefit of \$3.2 million related to the release of a portion of our valuation allowance in connection with a deferred tax liability related to the Entrepix acquisition resulting in recognition of previously recorded deferred tax assets.

GAAP net loss for the third quarter of fiscal 2023 was \$1.0 million, or 7 cents per share. This compares to GAAP net income of \$3.2 million, or 23 cents per share, for the preceding quarter and GAAP net income of \$10.2 million, or 73 cents per share, for the third quarter of fiscal 2022.

Non-GAAP net income for the third quarter of fiscal 2023 was \$0.3 million, or 2 cents per share. This compares to non-GAAP net income of \$2.7 million, or 19 cents per share, for the preceding quarter and non-GAAP net loss of \$2.1 million, or 15 cents per share, for the third quarter of fiscal 2022.

In discussing financial results for the three and nine months ended June 30, 2023 and 2022, and the three months ended March 31, 2023, 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, gain on sale-leaseback of our Massachusetts facility, amortization of acquired intangible assets, acquisition expenses, 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 fourth fiscal quarter ending September 30, 2023, we expect revenue and operating profit to improve incrementally over the third quarter of fiscal 2023.

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.

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

Conference Call

Amtech Systems will host a conference call today at 5:00 p.m. ET to discuss our fiscal third quarter financial results. The call will be available to interested parties by dialing 1-888-886-7786. For international callers, please dial +1-416-764-8658. 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. is a leading, global manufacturer of capital equipment, including thermal processing, wafer cleaning, chemical mechanical polishing (CMP) technology, and related consumables used in fabricating semiconductor devices, such as silicon carbide (SiC), silicon power, electronic assemblies and modules focusing on enabling technologies for electric vehicles (EV) and clean technology (CleanTech) applications. We sell process equipment and services to semiconductor device and module manufacturers worldwide, particularly in Asia, North America and Europe. Our strategic focus is on semiconductor growth opportunities in power electronics, sensors and analog devices leveraging our strength in core competencies in thermal and substrate processing. Amtech's products are recognized under the leading brand names BTU International, Entrepix, Inc., Bruce Technologies™, PR Hoffman™ and Intersurface Dynamics, Inc.

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 21E 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, operating results, business strategies, projected 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, 2022, 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. Lisa D. Gibbs Chief Financial Officer (480) 360-3756 irelations@amtechsystems.com

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

AMTECH SYSTEMS, INC. (NASDAQ: ASYS) (Unaudited)

Summary Financial Information (in thousands, except percentages)

	Three Months Ended				Nine Months Ended June 30,					
	J	une 30, 2023	Ma	rch 31, 2023		June 30, 2022		2023		2022
Amtech Systems, Inc.										
Revenues, net	\$	30,740	\$	33,310	\$	19,964	\$	85,608	\$	73,983
Gross profit	\$	10,985	\$	13,470	\$	5,900	\$	32,758	\$	26,958
Gross margin		36 %		40 %)	30 %		38 %	,	36 %
GAAP operating (loss) income	\$	(1,119)	\$	519	\$	9,562	\$	(3,280)	\$	13,397
Non-GAAP operating income (loss)	\$	368	\$	3,162	\$	(2,757)	\$	2,860	\$	1,318
New orders	\$	26,217	\$	34,266	\$	30,145	\$	85,712	\$	95,477
Backlog	\$	61,315	\$	65,838	\$	62,731	\$	61,315	\$	62,731
Semiconductor Segment										
Revenues, net	\$	19,841	\$	22,047	\$	15,135	\$	58,775	\$	61,484
Gross profit	\$	6,707	\$	8,931	\$	3,590	\$	21,810	\$	21,507
Gross margin		34 %		41 %)	24 %		37 %	,	35 %
GAAP operating income	\$	1,042	\$	2,950	\$	10,521	\$	4,861	\$	16,246
Non-GAAP operating income (loss)	\$	1,042	\$	2,950	\$	(1,944)	\$	4,861	\$	3,781
New orders	\$	18,293	\$	24,606	\$	24,144	\$	63,983	\$	79,992
Backlog	\$	53,219	\$	54,767	\$	58,344	\$	53,219	\$	58,344
Material and Substrate Segment										
Revenues, net	\$	10,899	\$	11,263	\$	4,829	\$	26,833	\$	12,499
Gross profit	\$	4,278	\$	4,539	\$	2,310	\$	10,948	\$	5,451
Gross margin		39 %		40 %)	48 %		41 %	,	44 %
GAAP operating income	\$	481	\$	297	\$	1,156	\$	1,411	\$	1,991
Non-GAAP operating income	\$	1,506	\$	1,938	\$	1,156	\$	4,077	\$	1,991
New orders	\$	7,924	\$	9,660	\$	6,001	\$	21,729	\$	15,485
Backlog	\$	8,096	\$	11,071	\$	4,387	\$	8,096	\$	4,387

AMTECH SYSTEMS, INC. (NASDAQ: ASYS) (Unaudited)

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

	Three Months E	Ended Ju	ıne 30,	Nine Months E	nded Ju	ine 30,
	2023		2022	2023		2022
Revenues, net	\$ 30,740	\$	19,964	\$ 85,608	\$	73,983
Cost of sales	19,755		14,064	52,850		47,025
Gross profit	10,985		5,900	32,758		26,958
Selling, general and administrative	10,300		7,157	30,924		21,008
Research, development and engineering	1,804		1,646	4,714		5,018
Gain on sale of fixed assets	_		(12,465)	_		(12,465)
Severance expense	_		_	400		_
Operating (loss) income	(1,119)		9,562	(3,280)		13,397
Interest income (expense) and other, net	303		680	(26)		627
(Loss) income before income tax provision	(816)		10,242	(3,306)		14,024
Income tax provision (benefit)	211		20	(2,739)		840
Net (loss) income	\$ (1,027)	\$	10,222	\$ (567)	\$	13,184
(Loss) Income Per Share:						
Net (loss) income per basic share	\$ (0.07)	\$	0.74	\$ (0.04)	\$	0.94
Net (loss) income per diluted share	\$ (0.07)	\$	0.73	\$ (0.04)	\$	0.93
Weighted average shares outstanding:						
Basic	 14,058		13,889	 14,031		14,042
Diluted	14,058		14,026	14,031		14,220

AMTECH SYSTEMS, INC. (NASDAQ: ASYS) (Unaudited)

Consolidated Balance Sheets (in thousands, except share data)

(in chousands, except share data)	J	une 30, 2023	Sep	tember 30, 2022
Assets				
Current Assets				
Cash and cash equivalents	\$	14,305	\$	46,874
Accounts receivable (less allowance for doubtful accounts of \$357 and \$114 at June 30, 2023 and September 30, 2022, respectively)		28,398		25,013
Inventories		34,661		25,488
Other current assets		5,600		5,561
Total current assets		82,964		102,936
Property, Plant and Equipment - Net		9,146		6,552
Right-of-Use Assets - Net		11,643		11,258
Intangible Assets - Net		12,313		758
Goodwill		29,022		11,168
Deferred Income Taxes - Net		162		79
Other Assets		1,112		783
Total Assets	\$	146,362	\$	133,534
Liabilities and Shareholders' Equity				
Current Liabilities				
Accounts payable	\$	7,466	\$	7,301
Accrued compensation and related taxes		3,491		4,109
Other accrued liabilities		3,120		1,771
Current maturities of finance lease liabilities and long-term debt		2,244		107
Current portion of long-term operating lease liabilities		2,800		2,101
Contract liabilities		7,807		7,231
Income taxes payable		34		6
Total current liabilities		26,962		22,626
Finance Lease Liabilities and Long-Term Debt		8,987		220
Long-Term Operating Lease Liabilities		9,120		9,395
Income Taxes Payable		2,462		2,849
Other Long-Term Liabilities		124		76
Total Liabilities		47,655		35,166
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: 14,076,472 and 13,994,154 at June 30, 2023		141		140
and September 30, 2022, respectively Additional paid-in capital		141 125,525		140 124,458
Accumulated other comprehensive loss		(1,929)		(1,767)
Retained deficit		(25,030)		(24,463)
Total Shareholders' Equity		98,707		98,368
Total Liabilities and Shareholders' Equity	\$	146,362	\$	133,534
Total Elabilities and Sharenoiders Equity	φ	170,302	Ψ	133,334

Consolidated Statements of Cash Flows (in thousands)

(III thousands)		Nine Months Ended Ju	· · · · · · · · · · · · · · · · · · ·	
Oneveting Activities		2023	2022	
Operating Activities Net (loss) income	\$	(567) \$	13,184	
Adjustments to reconcile net income to net cash used in	Φ	(307) \$	13,164	
operating activities:				
Depreciation and amortization		3,435	1,330	
Write-down of inventory		1,233	235	
Deferred income taxes		(3,430)	_	
Non-cash share-based compensation expense		528	386	
Gain on sale of property, plant and equipment		_	(12,465)	
Provision for allowance for doubtful accounts		109	10	
Changes in operating assets and liabilities:				
Accounts receivable		2,391	1,714	
Inventories		(4,724)	(5,617)	
Other assets		1,775	(1,298)	
Accounts payable		(1,586)	1,603	
Accrued income taxes		(1,947)	713	
Accrued and other liabilities		(2,993)	1,031	
Contract liabilities		(1,374)	4,264	
Net cash (used in) provided by operating activities		(7,150)	5,090	
Investing Activities		. , ,	ŕ	
Purchases of property, plant and equipment		(1,922)	(325)	
Proceeds from the sale of property, plant and equipment		6	19,908	
Acquisition, net of cash and cash equivalents acquired		(34,938)	_	
Net cash (used in) provided by investing activities		(36,854)	19,583	
Financing Activities				
Proceeds from the exercise of stock options		539	111	
Repurchase of common stock		_	(4,115)	
Payments on long-term debt		(949)	(4,851)	
Borrowings on long-term debt		12,000	_	
Net cash provided by (used in) financing activities		11,590	(8,855)	
Effect of Exchange Rate Changes on Cash, Cash Equivalents and				
Restricted Cash		(155)	(441)	
Net (Decrease) Increase in Cash, Cash Equivalents and Restricted Cash		(32,569)	15,377	
Cash and Cash Equivalents, Beginning of Period		46,874	32,836	
Cash, Cash Equivalents and Restricted Cash, End of Period	\$	14,305 \$	48,213	

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

March Systems, Inc. Operating flooss floors Section			Three Months End		Months Ended			Nine Months Ended June 30,			
American brown Lose): Serial (a) \$ (2,28) \$ (2,28) \$ (2,28) \$ (2,28) \$ (2,28) \$ (2,28) \$ (2,28) \$ (2,28) \$ (2,28) \$ (2,28) \$ (2,28) \$ (2,28) \$ (2,28) \$ (2,28) \$ (2,28) \$ (2,28) \$ (2,28) \$ (2,28) \$ (2,24)				Mar	rch 31, 2023				2023		2022
Section Sect	Amtech Systems, Inc. Operating Income (Loss):		2023	1,141	CH 31, 2023		2022		2023		2022
Acquisition expenses		\$	(1.119)	\$	519	\$	9,562	\$	(3.280)	\$	13,397
Stock compension expense 1,025 945 1-6 1,700 1-74 1-66 1,700 1-74 1-76 1,700 1-74 1-76 1,700 1-75 1,700 1,70					1,524		´ -				´ -
Stock compensation expense							_				-
Gain on sale of fixed assets - - - (12,465) - - (12,465) - <td></td> <td></td> <td></td> <td></td> <td>174</td> <td></td> <td>146</td> <td></td> <td></td> <td></td> <td>386</td>					174		146				386
Severance expense			-		_		(12,465)		-		(12,465)
Ron-GAAP operating income (loss) 8 368 \$ 3,162 \$ 2,757 \$ 2,860 \$ 1,318 GAAP operating margin 3,6 % 1.6 47.9% 3,3 % 18.1 % Non-GAAP operating margin 1.2% 9.5% 13.3% 3.3% 1.8% Composition of the composition of the composition of the composition of a quire (intengible assets) 7.2% 1.524 0.022 \$ 567 \$ 13.184 Acquisition expenses 2.72 1.524 0.022 \$ 3,242 0.0 Amortization of acquired intangible assets 1.025 945 1.46 52.8 366 Gain on saic of fixed assets 0.0 1.7 1.46 52.8 366 Gain on saic of fixed assets 0.0 1.82 1.01 0.0 0.0 0.0 Non-GAAP in close) income per diluted share 5 0.07 \$ 0.63 \$ 0.09 \$ 0.00 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0			-		_				400		-
Nan-GAAP operating margin 1.2 % 9.5 % 17.9 % 17.9 % 18.1 % 18.1 % 18.2 % 18	-	\$	368	\$	3,162	\$	(2,757)	\$		\$	1,318
Non-GAAP operating margin	GAAP operating margin		(2.6.20)		1.6		47.0.07		(2.0.)0/		10.1.07
Consolidated Net Income (Loss): GAAP net (loss) income	N. CHIP.										
GAP net (loss) income \$ (1,027) \$ 3,204 \$ 10,222 \$ (567) \$ 13,184 Acquisition expenses 272 1,524 - 1,970 - Amortization of acquired intangible assets 1,90 174 146 528 386 Gain on sale of fixed assets - - - (12,465) - 400 - Severance expense - - - - 400 - - Income tax benefit related to acquisition (182) 3,3164 - (33,46) -	Non-GAAP operating margin		1.2 %		9.5 %		(13.8)%		3.3 %		1.8 %
Amortization expenses	Consolidated Net Income (Loss):										
Amortization of acquired intangible assets 1,025 945 - 1,970 - Stock compensation expense 190 174 146 528 366 Gain on sale of fixed assets - - (12,465) - 400 - Severance expense - - - 400 - - Income takenefit related to acquisition (182) (3,164) - - 3,364 - Non-GAAP net income (loss) \$ 278 \$ 2,683 \$ 2,097 \$ 2,227 \$ 1,105 Non-GAAP net income (loss) \$ (0.07) \$ 0.23 \$ 0.73 \$ (0.04) \$ 0.93 Acquisition expenses 0.02 0.011 - 0.023 - Amortization of acquired intangible assets 0.07 0.06 - 0.14 - Stock compensation expenses 0.07 0.06 - 0.04 0.03 Severance expenses 0.01 0.01 0.01 0.01 0.04 Income tak benefit related to acquisition<	GAAP net (loss) income	\$		\$		\$	10,222	\$	(567)	\$	13,184
Stock compensation expense 190	Acquisition expenses		272		1,524		-		3,242		-
Calino masle of fixed assets			1,025		945		-		1,970		-
Severance expense	Stock compensation expense		190		174		146		528		
Income tax benefit related to acquisition (182) (3,164) - (3,346) -	Gain on sale of fixed assets		-		-		(12,465)		-		(12,465)
Non-GAAP net income (loss) S	Severance expense		-		-		-		400		-
Net Income (Loss) per Diluted Share: GAAP net (loss) income per diluted share \$ (0.07) \$ 0.23 \$ 0.73 \$ (0.04) \$ 0.93 Acquisition expenses 0.02 0.11 - 0.23 - 0.23 - 0.23 - 0.24 Amortization of acquired intangible assets 0.07 0.06 - 0.14 - 0.03 Gain on sale of fixed assets 0.07 0.06 - 0.01 0.01 0.01 Gain on sale of fixed assets 0.07 0.06 - 0.088 Severance expense 0.01 0.01 0.01 0.01 0.03 Income tax benefit related to acquisition (0.01) (0.02) - 0.088 Severance expense 0.01 (0.02) - 0.01 0.01 0.03 Non-GAAP net income (loss) per diluted share \$ 0.02 \$ 0.19 \$ (0.02) 5 0.15 \$ 0.16 \$ 0.088 Semiconductor Segment Operating Income (Loss): GAAP operating income \$ 1.042 \$ 2.950 \$ 10.521 \$ 4.861 \$ 16.246 Acquisition expenses 0.02 0.088 \$ 0.088 Stock compensation expenses 0.02 0.088 \$ 0.088 Stock compensation expense 0.02 0.089 \$ 0.088 Stock compensation expense 0.02 0.098 \$ 0.015 \$ 0.088 Stock compensation expense 0.02 0.098 \$ 0.015 \$ 0.088 Stock compensation expense 0.02 0.098 \$ 0.015 \$ 0.088 Stock compensation expense 0.02 0.098 \$ 0.098 \$ 0.098 \$ 0.098 Stock compensation expense 0.02 0.098 \$	Income tax benefit related to acquisition		(182)		(3,164)		-		(3,346)		-
GAAP net (loss) income per diluted share \$ (0.07) \$ 0.23 \$ 0.73 \$ (0.04) \$ 0.93 Acquisition expenses 0.02 0.11 - 0.23 - Amortization of acquired intangible assets 0.07 0.06 - 0.14 - Stock compensation expense 0.01 0.01 0.01 0.04 0.03 Gain on sale of fixed assets - - 0.08) - 0.03 - Severance expense - - - 0.03 - 0.08) - - 0.08 - - 0.03 - - 0.03 - - 0.03 - - 0.03 - - 0.03 - - 0.03 - - 0.03 - - 0.03 - - 0.03 - - 0.08 0.08 0.08 0.08 0.08 0.08 0.08 0.08 0.08 0.08 0.08 0.08 0.08 0.08 0.08	Non-GAAP net income (loss)	\$	278	\$	2,683	\$	(2,097)	\$	2,227	\$	1,105
GAAP net (loss) income per diluted share \$ (0.07) \$ 0.23 \$ 0.73 \$ (0.04) \$ 0.93 Acquisition expenses 0.02 0.11 - 0.23 - Amortization of acquired intangible assets 0.07 0.06 - 0.14 - Stock compensation expense 0.01 0.01 0.01 0.04 0.03 Gain on sale of fixed assets - - 0.08) - 0.03 - Severance expense - - - 0.03 - 0.08) - - 0.08 - - 0.03 - - 0.03 - - 0.03 - - 0.03 - - 0.03 - - 0.03 - - 0.03 - - 0.03 - - 0.03 - - 0.08 0.08 0.08 0.08 0.08 0.08 0.08 0.08 0.08 0.08 0.08 0.08 0.08 0.08 0.08	Net Income (Loss) per Diluted Share:										
Acquisition expenses 0.02 0.11 - 0.23 - Amortization of acquired intangible assets 0.07 0.06 - 0.14 - Stock compensation expense 0.01 0.01 0.01 0.03 0.088) Gain on sale of fixed assets - - - 0.089) - 0.088) Severance expense - - - - 0.024 - 0.03 - Income tax benefit related to acquisition (0.01) (0.02) - - 0.024 - 0.088 Non-GAAP net income (loss) per diluted share 8 0.02 \$ 0.19 \$ 0.15) \$ 0.16 \$ 0.08 Semiconductor Segment Operating Income (Loss): - <		\$	(0.07)	S	0.23	\$	0.73	\$	(0.04)	S	0.93
Amortization of acquired intangible assets 0.07 0.06 0.01 0.01 0.01 0.04 0.03 Stock compensation expense 0.01 0.01 0.01 0.01 0.00 0.03 0.03 0.03	· · · · · · · · · · · · · · · · · · ·			Ψ.		Ψ.		Ψ	. ,	Ψ	-
Stock compensation expense 0.01 0.01 0.01 0.04 0.03 Gain on sale of fixed assets - - (0.89) - (0.88) Severance expense - - - 0.03 - Income tax benefit related to acquisition (0.01) (0.22) - (0.24) - Non-GAAP net income (loss) per diluted share \$ 0.02 \$ 0.19 \$ (0.15) \$ 0.16 \$ 0.08 Semiconductor Segment Operating Income (Loss): GAAP operating income \$ 1,042 \$ 2,950 \$ 10,521 \$ 4,861 \$ 16,246 Acquisition expenses -	•						_				_
Gain on sale of fixed assets - - - (0.89) - (0.88) Severance expense - - - - 0.03 - Income tax benefit related to acquisition (0.01) (0.22) - (0.24) - Non-GAAP net income (loss) per diluted share \$ 0.02 \$ 0.19 \$ (0.15) \$ 0.16 \$ 0.08 Semiconductor Segment Operating Income (Loss): GAAP operating income \$ 1,042 \$ 2,950 \$ 10,521 \$ 4,861 \$ 16,246 Acquisition expenses -							0.01				0.03
Severance expense									-		
Income tax benefit related to acquisition (0.01) (0.22) - (0.24) - (0.24) Non-GAAP net income (loss) per diluted share \$ 0.02 \$ 0.19 \$ (0.15) \$ 0.16 \$ 0.08 Semiconductor Segment Operating Income (Loss): GAAP operating income \$ 1,042 \$ 2,950 \$ 10,521 \$ 4,861 \$ 16,246 Acquisition expenses -			_		_				0.03		
Non-GAAP net income (loss) per diluted share \$ 0.02 \$ 0.19 \$ (0.15) \$ 0.16 \$ 0.08	•		(0.01)		(0.22)		_				_
GAAP operating income \$ 1,042 \$ 2,950 \$ 10,521 \$ 4,861 \$ 16,246 Acquisition expenses -		\$. ,	\$		\$	(0.15)	\$		\$	0.08
GAAP operating income \$ 1,042 \$ 2,950 \$ 10,521 \$ 4,861 \$ 16,246 Acquisition expenses -	Services durates Services On souther Income (Lean).										
Acquisition expenses		e	1.042	•	2.050	e	10.521	e	1 961	¢.	16 246
Amortization of acquired intangible assets		\$	1,042	Э	2,930	Ф	10,321	Ф	4,801	Ф	10,240
Stock compensation expense			-		-		-		-		-
Gain on sale of fixed assets - - (12,465) - (12,465) Severance expense -			-		-				-		-
Severance expense			-		-				-		(12.465.)
Non-GAAP operating income (loss) \$ 1,042 \$ 2,950 \$ (1,944) \$ 4,861 \$ 3,781 Material and Substrate Segment Operating Income: GAAP operating income \$ 481 \$ 297 \$ 1,156 \$ 1,411 \$ 1,991 Acquisition expenses - 696 - 696 - Amortization of acquired intangible assets 1,025 945 - 1,970 - Stock compensation expense - - - - - - Gain on sale of fixed assets - - - - - - - Severance expense - - - - - - - -			-		-				-		(12,465)
Material and Substrate Segment Operating Income: GAAP operating income \$ 481 \$ 297 \$ 1,156 \$ 1,411 \$ 1,991 Acquisition expenses - 696 - 696 - Amortization of acquired intangible assets 1,025 945 - 1,970 - Stock compensation expense - - - - - - Gain on sale of fixed assets - - - - - - - Severance expense - - - - - - -	-	•	1.042	Ф.	2.050	•		Φ.	4.061	•	2.701
GAAP operating income \$ 481 \$ 297 \$ 1,156 \$ 1,411 \$ 1,991 Acquisition expenses - 696 - 696 - Amortization of acquired intangible assets 1,025 945 - 1,970 - Stock compensation expense -	Non-GAAP operating income (loss)	3	1,042	3	2,950	3	(1,944)	<u> </u>	4,801	2	3,/81
Acquisition expenses - 696 - 696 - Amortization of acquired intangible assets 1,025 945 - 1,970 - Stock compensation expense -	Material and Substrate Segment Operating Income:										
Amortization of acquired intangible assets 1,025 945 - 1,970 - Stock compensation expense Gain on sale of fixed assets Severance expense	GAAP operating income	\$	481	\$	297	\$	1,156	\$		\$	1,991
Stock compensation expense	Acquisition expenses		-		696		-		696		-
Gain on sale of fixed assets	Amortization of acquired intangible assets		1,025		945		-		1,970		-
Severance expense	Stock compensation expense		-		-		-		-		-
	Gain on sale of fixed assets		-		-		-		-		-
Non-GAAP operating income <u>\$ 1,506</u> <u>\$ 1,938</u> <u>\$ 1,156</u> <u>\$ 4,077</u> <u>\$ 1,991</u>	Severance expense		-		-		-		-		-
	Non-GAAP operating income	\$	1,506	\$	1,938	\$	1,156	\$	4,077	\$	1,991



Amtech Systems Announces CEO Transition

TEMPE, Ariz., August 9, 2023 -- Amtech Systems, Inc. ("Amtech") (NASDAQ: ASYS), a manufacturer of capital equipment, including thermal processing and wafer polishing, and related consumables used in fabricating semiconductor devices, such as silicon carbide (SiC) and silicon power, analog and discrete devices, and electronic assemblies and modules focusing on enabling technologies for electric vehicles (EV) and clean technology (CleanTech) applications, today announced that Michael Whang stepped down as Chief Executive Officer, effective August 8, 2023. The board has appointed Bob Daigle, current Chairman of the Board, with the additional role of Chief Executive Officer, effective August 8, 2023. To support the transition, Mr. Whang will remain as an advisor until February 8, 2024.

"I'd like to thank Michael for his service to Amtech over the past 19 years and for the last three years as Chief Executive Officer. Michael led during the challenging COVID period and positioned the Company well for the future. Amtech has tremendous growth opportunities driven by demand for Silicon Carbide (SiC) semiconductors required for the emerging electrical vehicle industry, the acceleration of advanced packaging to support the emerging artificial intelligence server market, and investments that will be made to build a more resilient global supply chain in the broader electronics industry. Our mission is to fully capitalize on these growth opportunities and deliver the profitability essential to creating shareholder value," stated Bob Daigle, Chairman of the Board and CEO of Amtech Systems.

Mr. Daigle has served on the Amtech Board since August of 2021 and as Chairman of the Board since March of 2022. He served in various senior executive roles during his 30+ year tenure at Rogers Corporation. While at Rogers, Mr. Daigle built and led the High Frequency Circuit Materials business and the Power Electronics Solutions business. Mr. Daigle holds a B.S in Chemical Engineering and Materials Engineering from the University of Connecticut and an M.B.A. from Rensselaer Polytechnic Institute.

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 21E 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, operating results, business strategies, projected 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, 2022, 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.

About Amtech Systems, Inc.

Amtech Systems, Inc. is a leading, global manufacturer of capital equipment, including thermal processing, wafer cleaning, chemical mechanical polishing (CMP) technology, and related consumables used in fabricating semiconductor devices, such as silicon carbide (SiC), silicon power, electronic assemblies and modules focusing on enabling technologies for electric vehicles (EV) and clean technology (CleanTech) applications. We sell process equipment and services to semiconductor device and module manufacturers worldwide, particularly in Asia, North America and Europe. Our strategic focus is on semiconductor growth opportunities in power electronics, sensors and analog devices leveraging our strength in core competencies in thermal and substrate processing. Amtech's products are recognized under the leading brand names BTU International, Entrepix, Inc., Bruce Technologies™, PR Hoffman™ and Intersurface Dynamics, Inc.

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