# 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): September 5, 2023

# AEROVIRONMENT, INC.

(Exact name of registrant as specified in its charter)

Delaware001-3326195-2705790(State or other jurisdiction of incorporation or organization)(Commission File Number)(I.R.S. Employer Identification No.)

241 18th Street South, Suite 415 Arlington, Virginia (Address of Principal Executive Offices)

**22202** (Zip Code)

Registrant's telephone number, including area code: (805) 520-8350

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 \$0.0001 per share	AVAV	The NASDAQ Stock Market LLC
Check the appropriate box below if the Form 8-K film following provisions (see General Instruction A.2. be		e filing obligation of the registrant under any of the
☐ Written communications pursuant to Rule 425 un	der the Securities Act (17 CFR 230.425)	
☐ Soliciting material pursuant to Rule 14a-12 unde	er the Exchange Act (17 CFR 240.14a-12)	
☐ Pre-commencement communications pursuant to	Rule 14d-2(b) under the Exchange Act (1	17 CFR 240.14d-2(b))
☐ Pre-commencement communications pursuant to	Rule 13e-4(c) under the Exchange Act (1	7 CFR 240.13e-4(c))
Indicate by check mark whether the registrant is an enthis chapter) or Rule 12b-2 of the Securities Exchange		
Emerging growth company $\square$		
If an emerging growth company, indicate by check m any new or revised financial accounting standards pro	9	1 100

## Item 2.02. Results of Operations and Financial Condition

On September 5, 2023, AeroVironment, Inc. (the "Company") issued a press release announcing first quarter financial results for the period ended July 29, 2023, a copy of which is attached hereto as Exhibit 99.1.

## Item 7.01. Regulation FD Disclosure

The information under Item 2.02 above is incorporated herein by reference.

Attached as Exhibit 99.2 hereto is a presentation containing additional information regarding the Company's first quarter fiscal 2024 financial results for the period ended July 29, 2023. A copy of the presentation is also available on the investor relations section of the Company's website at https://investor.avinc.com/events-and-presentations. The information contained on the Company's website is not incorporated by reference into, and does not form a part of, this Current Report on Form 8-K.

In addition to historic information, this report, including the exhibits, contains forward-looking statements regarding events, performance and financial trends. Various factors could affect future results and could cause actual results to differ materially from those expressed in or implied by the forward-looking statements. Some of those factors are identified in the exhibits, and in our periodic reports filed with the Securities and Exchange Commission.

The information in this Current Report on Form 8-K, including the exhibits, is furnished pursuant to Items 2.02 and 7.01 and shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or otherwise subject to the liabilities of that section, nor shall it be deemed incorporated by reference in any filing of AeroVironment, Inc. under the Securities Act of 1933, as amended, or the Exchange Act, whether made before or after the date hereof, except as shall be expressly set forth by specific reference in such filing

## Item 9.01. Financial Statements and Exhibits

(d) Exhibits.

Exhibit Number	Description
99.1	Press release issued by AeroVironment, Inc., dated September 5, 2023.
99.2	Presentation regarding AeroVironment, Inc.'s first quarter fiscal 2024 financial results dated September 5, 2023.
104	Cover Page Interactive Data File (embedded within the Inline XBRL document).

SIGNATURE

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

AEROVIRONMENT, INC.

Date: September 5, 2023

By: /s/ Wahid Nawabi
Wahid Nawabi
Chairman, President and Chief Executive Officer

24118th Street South, Suite 415, Arlington, VA 22202 avinc.com // NASDAQ: AVAV

# **PRESS RELEASE**

## **AeroVironment Announces Fiscal 2024 First Quarter Results**

**ARLINGTON, VA, September 5, 2023** — AeroVironment, Inc. ("AeroVironment" or the "Company") reported today financial results for the fiscal first quarter ended July 29, 2023.

First Quarter Highlights:

- First quarter revenue of \$152.3 million, up 40% year-over-year
- First quarter net income of \$21.9 million and Adjusted EBITDA of \$37 million, an increase of 361% and 185%, respectively
- Record funded backlog of \$539.7 million as of July 29, 2023, an increase of 27% from prior quarter
- Raising revenue and Non-GAAP adjusted EBITDA guidance ranges

"We delivered record first quarter results," said Wahid Nawabi, AeroVironment chairman, president and chief executive officer. "Revenue climbed 40% year-over-year due to higher shipments across all our business segments, indicative of robust demand for our innovative, intelligent, multi-domain unmanned systems. Gross margins, as a percent of sales, also increased significantly, while our funded backlog increased to a new record of \$540 million - from \$424 million at the start of the fiscal year – reflecting nearly \$270 million in new bookings during the quarter. Since fiscal year 2024 is off to such a great start, we are also raising full year guidance to reflect our improved outlook for the Company.

"Additionally, we took steps to further strengthen and expand our product portfolio through our previously announced acquisition of Tomahawk Robotics. This transaction – which is expected to close in the second quarter – will add common control solutions with advanced open standard communications technologies – namely the Kinesis Ecosystem – to our current AI enabled software suite. We expect that this acquisition enhances AeroVironment's existing control and communications solutions, opens up adjacent market opportunities, enables multi-domain integration across all unmanned platforms, and brings additional top notch software engineering talent to our growing team," continued Nawabi. "We look forward to continued strong execution by our team and are optimistic about growing AeroVironment to new heights this fiscal year."

## **FISCAL 2024 FIRST QUARTER RESULTS**

Revenue for the first quarter of fiscal 2024 was \$152.3 million, an increase of 40% as compared to \$108.5 million for the first quarter of fiscal 2023, reflecting higher product sales of \$61.5 million, partially offset by lower service revenue of \$17.7 million. From a segment standpoint, the change year-over-year was due to revenue growth in Unmanned Systems ("UMS") of 45%, Loitering Munitions Systems ("LMS") of 34% and MacCready Works ("MW") of 31%.

Gross margin for the first quarter of fiscal 2024 was \$65.7 million, an increase of 95% as compared to \$33.7 million for the first quarter of fiscal 2023, reflecting higher product margin of \$32.8 million, partially offset by lower service gross margin of \$0.8 million. As a percentage of revenue, gross margin percentage increased to 43% from 31%, primarily due to an increase in the proportion of product revenue to total revenue. Gross margin was negatively impacted by \$2.4 million of intangible amortization expense and other related non-cash purchase accounting expenses in the first quarter of fiscal 2024 as compared to \$3.0 million in the first quarter of fiscal 2023.

Income from operations for the first quarter of fiscal 2024 was \$26.4 million as compared to loss from operations of \$(3.3) million for the first quarter of last fiscal year. The increase year-over-year was primarily due higher gross margin of \$31.9 million, partially offset by an increase in selling, general and administrative ("SG&A") expense of \$1.9 million.

Other loss, net, for the first quarter of fiscal 2024 was \$3.1 million, as compared to \$2.0 million for the first quarter of last fiscal year. The increase in interest expense was primarily due to an increase in interest rates on the Company's debt facility. Other loss, net for the first quarter of fiscal 2024 includes unrealized losses associated with changes in the fair market value of equity security investments.

Provision for income taxes for the first quarter of fiscal 2024 was \$1.3 million, as compared to \$2.6 million for the first quarter of last fiscal year. The decrease in provision for income taxes was primarily due to a decrease in the full year effective tax rate.

Net income attributable to AeroVironment for the first quarter of fiscal 2024 was \$21.9 million, or \$0.84 per diluted share, as compared to net loss attributable to AeroVironment of \$(8.4) million, or \$(0.34) per diluted share, in the prior-year period, respectively.

Non-GAAP adjusted EBITDA for the first quarter of fiscal 2024 was approximately \$37 million and non-GAAP earnings per diluted share were \$1.00, as compared to approximately \$13 million and non-GAAP loss per diluted per share of \$(0.08), respectively, for the first quarter of fiscal 2023.

#### **BACKLOG**

As of July 29, 2023, funded backlog (defined as remaining performance obligations under firm orders for which funding is currently appropriated to us under a customer contract) was \$539.7 million, as compared to \$424.1 million as of April 30, 2023.

#### FISCAL 2024 — OUTLOOK FOR THE FULL YEAR

For fiscal year 2024, the Company now expects revenue of between \$645 million and \$675 million, net income of between \$51 million and \$59 million, Non-GAAP adjusted EBITDA of between \$117 million and \$127 million, earnings per diluted share of between \$1.91 and \$2.21 and non-GAAP earnings per diluted share, which excludes amortization of intangible assets, other non-cash purchase accounting expenses and equity securities investments gains or losses, of between \$2.30 and \$2.60.

The outlook does not reflect the impacts of the recently announced acquisition of Tomahawk Robotics, Inc. The foregoing estimates are forward-looking and reflect management's view of current and future market conditions, subject to certain risks and uncertainties, including certain assumptions with respect to our ability to efficiently and on a timely basis integrate acquisitions, obtain and retain government contracts, changes in the timing and/or amount of government spending, react to changes in the demand for our products and services, activities of competitors, changes in the regulatory environment, and general economic and business conditions in the United States and elsewhere in the world. Investors are reminded that actual results may differ materially from these estimates.

### **CONFERENCE CALL AND PRESENTATION**

In conjunction with this release, AeroVironment, Inc. will host a conference call today, Tuesday, September 5, 2023, at 4:30 pm Eastern Time that will be webcast live. Wahid Nawabi, chairman, president and chief executive officer, Kevin P. McDonnell, chief financial officer and Jonah Teeter-Balin, senior director corporate development and investor relations, will host the call.

Investors may access the call by registering via the following participant registration link up to ten minutes prior to the start time.

Participant registration URL: https://register.vevent.com/register/BI15f3f4201ad342ac9ad87ea3031189a2

Investors may also listen to the live audio webcast via the Investor Relations page of the AeroVironment, Inc. website, http://investor.avinc.com. Please allow 15 minutes prior to the call to download and install any necessary audio software.

A supplementary investor presentation for the first quarter fiscal year 2024 can be accessed at https://investor.avinc.com/events-and-presentations.

Audio Replay

An audio replay of the event will be archived on the Investor Relations section of the Company's website at http://investor.avinc.com.

## ABOUT AEROVIRONMENT, INC.

AeroVironment (NASDAQ: AVAV) provides technology solutions at the intersection of robotics, sensors, software analytics and connectivity that deliver more actionable intelligence so you can **Proceed with Certainty**. Headquartered in Virginia, AeroVironment is a global leader in intelligent, multi-domain robotic systems, and serves defense, government and commercial customers. For more information, visit www.avinc.com.

#### FORWARD-LOOKING STATEMENTS

This press release contains "forward-looking statements" as that term is defined in the Private Securities Litigation Reform Act of 1995. Forward-looking statements include, without limitation, any statement that may predict, forecast, indicate or imply future results, performance or achievements, and may contain words such as "believe," "anticipate," "expect," "estimate," "intend," "project," "plan," or words or phrases with similar meaning. Forward-looking statements are based on current expectations, forecasts and assumptions that involve risks and uncertainties, including, but not limited to, economic, competitive, governmental and technological factors outside of our control, that may cause our business, strategy or actual results to differ materially from the forward-looking statements.

Factors that could cause actual results to differ materially from the forward-looking statements include, but are not limited to, the impact of our ability to successfully close and integrate acquisitions into our operations and avoid disruptions from acquisition transactions that will harm our business, including the pending acquisition of Tomahawk Robotics; the recording of goodwill and other intangible assets as part of acquisitions that are subject to potential impairments in the future and any realization of such impairments; any disruptions or threatened disruptions to our relationships with our distributors, suppliers, customers and employees, including shortages in components for our products; the ability to timely and sufficiently integrate international operations into our ongoing business and compliance programs, reliance on sales to the U.S. government, including uncertainties in classification, pricing or potentially burdensome imposed terms for certain types of government contracts; availability of U.S. government funding for defense procurement and R&D programs; changes in the timing and/or amount of government spending, including due to continuing resolutions; adverse impacts of a U.S. government shutdown; our reliance on limited relationships to fund our development of HAPS UAS; our ability to perform under existing contracts and obtain new contracts; risks related to our international business, including compliance with export control laws; potential need for changes in our long-term strategy in response to future developments; the extensive and increasing regulatory requirements governing our contracts with the U.S. government and international customers; the consequences to our financial position, business and reputation that could result from failing to comply with such regulatory requirements; unexpected technical and marketing difficulties inherent in major research and product development efforts; the impact of potential security and cyber threats or the risk of unauthorized access to and resulting misuse of our, our customers' and/or our suppliers' information and systems; changes in the supply and/or demand and/or prices for our products and services; increased competition; uncertainty in the customer adoption rate of commercial use unmanned aircraft systems; failure to remain a market innovator, to create new market opportunities or to expand into new markets; unexpected changes in significant operating expenses, including components and raw materials; failure to develop new products or integrate new technology into current products; any increase in litigation activity or unfavorable results in legal proceedings, including pending class actions; our ability to respond and adapt to unexpected legal, regulatory and government budgetary changes, including those resulting from the COVID-19 pandemic or future pandemics, such as supply chain disruptions and delays, potential governmentally-mandated shutdowns, travel restrictions and site access, diversion of government resources to non-defense priorities, and other business restrictions affecting our ability to manufacture and sell our products and provide our services; our ability to comply with the covenants in our loan documents; our ability to attract and retain skilled employees; the impact of inflation; and general economic and business conditions in the United States and elsewhere in the world; and the failure to establish and maintain effective internal control over financial reporting. For a further list and description of such risks and uncertainties, see the reports we file with the Securities and Exchange Commission. We do not intend, and undertake no obligation, to update any forward-looking statements, whether as a result of new information, future events or otherwise.

## **NON-GAAP MEASURES**

In addition to the financial measures prepared in accordance with generally accepted accounting principles (GAAP), this earnings release also contains non-GAAP financial measures. See in the financial tables below the calculation of these measures, the reasons why we believe these measures provide useful information to investors, and a reconciliation of these measures to the most directly comparable GAAP measures.

- Financial Tables Follow -

# AeroVironment, Inc. Consolidated Statements of Operations (In thousands except share and per share data)

		Three Months Ended		
	' <u>'</u>	July 29, 2023		July 30, 2022
			udited)	
Revenue:				
Product sales	\$	119,471	\$	57,974
Contract services		32,876		50,542
		152,347		108,516
Cost of sales:				
Product sales		61,608		32,899
Contract services		25,079		41,903
		86,687		74,802
Gross margin:				
Product sales		57,863		25,075
Contract services		7,797		8,639
		65,660		33,714
Selling, general and administrative		23,827		21,943
Research and development		15,466		15,045
Income (loss) from operations		26,367		(3,274)
Other loss:				
Interest expense, net		(2,008)		(1,603)
Other income (expense), net		(1,129)		(406)
Income (loss) before income taxes	·	23,230		(5,283)
Provision for income taxes		1,314		2,606
Equity method investment loss, net of tax		(21)		(500)
Net income (loss)		21,895		(8,389)
Net income attributable to noncontrolling interest		_		(6)
Net income (loss) attributable to AeroVironment, Inc.	\$	21,895	\$	(8,395)
Net income (loss) per share attributable to AeroVironment, Inc.	-			
Basic	\$	0.84	\$	(0.34)
Diluted	\$	0.84	\$	(0.34)
Weighted-average shares outstanding:				
Basic		26,088,277		24,804,232
Diluted		26,179,042		24,804,232

## AeroVironment, Inc. Consolidated Balance Sheets (In thousands except share data)

	<u></u>	July 29, 2023 Jnaudited)	April 30, 2023	
Assets	,,	naudicu)		
Current assets:				
Cash and cash equivalents	\$	105,871	\$	132,859
Accounts receivable, net of allowance for doubtful accounts of \$124 at July 29, 2023 and \$156 at April 30, 2023		79,214		87,633
Unbilled receivables and retentions		107,258		105,653
Inventories, net		175,396		138,814
Prepaid expenses and other current assets		13,949		12,043
Total current assets		481,688	_	477,002
Long-term investments		22,578		23,613
Property and equipment, net		39,770		39,795
Operating lease right-of-use assets		25,742		27,363
Deferred income taxes		27,633		27,206
Intangibles, net		40,540		43,577
Goodwill		180,797		180,801
Other assets		7,312		5,220
Total assets	\$	826,060	\$	824,577
Liabilities and stockholders' equity			_	
Current liabilities:				
Accounts payable	\$	28,824	\$	31,355
Wages and related accruals		16,875		35,637
Customer advances		19,940		16,645
Current portion of long-term debt		10,000		7,500
Current operating lease liabilities		8,272		8,229
Income taxes payable		4,058		2,342
Other current liabilities		19,220		19,626
Total current liabilities		107,189		121,334
Long-term debt, net of current portion		118,537		125,904
Non-current operating lease liabilities		19,454		21,189
Other non-current liabilities		1,901		746
Liability for uncertain tax positions		2,705		2,705
Deferred income taxes		1,729		1,729
Commitments and contingencies				
Stockholders' equity:				
Preferred stock, \$0.0001 par value:				
Authorized shares—10,000,000; none issued or outstanding at July 29, 2023 and April 30, 2023		_		_
Common stock, \$0.0001 par value:				
Authorized shares—100,000,000				
Issued and outstanding shares—26,292,130 shares at July 29, 2023 and 26,216,897 shares at April 30, 2023		4		4
Additional paid-in capital		386,140		384,397
Accumulated other comprehensive loss		(4,515)		(4,452)
Retained earnings		192,916		171,021
Total AeroVironment, Inc. stockholders' equity		574,545		550,970
Noncontrolling interest		_		_
Total equity		574,545		550,970
Total liabilities and stockholders' equity	\$	826,060	\$	824,577
	<del></del>			

#### AeroVironment, Inc. Consolidated Statements of Cash Flows (In thousands)

(In thousands)	Three Months Ended					
			nths Ende			
		July 29, 2023		July 30, 2022		
		(Unai	ıdited)			
Operating activities				(0.000)		
Net income (loss)	\$	21,895	\$	(8,389)		
Adjustments to reconcile net income (loss) to cash (used in) provided by operating activities:		0.054		11000		
Depreciation and amortization		6,951		14,000		
Loss from equity method investments		21		500		
Amortization of debt issuance costs		214		211		
Provision for doubtful accounts		(15)		23		
Reserve for inventory excess and obsolescence		3,330		220		
Other non-cash expense, net		173		153		
Non-cash lease expense		2,184		1,590		
Loss (gain) on foreign currency transactions		132		(44)		
Unrealized loss on available-for-sale equity securities, net		1,013				
Deferred income taxes		(427)		(381)		
Stock-based compensation		3,204		2,217		
Loss on disposal of property and equipment		116		485		
Amortization of debt securities discount				130		
Changes in operating assets and liabilities, net of acquisitions:		0.005		0.050		
Accounts receivable		8,207		8,053		
Unbilled receivables and retentions		(1,603)		14,754		
Inventories		(40,004)		(11,927)		
Income taxes receivable		(4.404)		442		
Prepaid expenses and other assets		(4,401)		46		
Accounts payable		(2,780)		3,323		
Other liabilities		(15,272)		(9,519)		
Net cash (used in) provided by operating activities		(17,062)		15,887		
Investing activities		(0,000)		(5.202)		
Acquisition of property and equipment		(3,632)		(5,393)		
Equity method investments				(2,774)		
Redemptions of available-for-sale investments		_		13,280		
Purchases of available-for-sale investments		(2, (22))		(1,326)		
Net cash (used in) provided by investing activities		(3,632)		3,787		
Financing activities		(5.000)		(2.500)		
Principal payments of term loan		(5,000)		(2,500)		
Payment of debt issuance costs		(9)		(02.1)		
Tax withholding payment related to net settlement of equity awards		(1,298)		(824)		
Other		(6,315)	_	(7)		
Net cash used in financing activities				(3,331)		
Effects of currency translation on cash and cash equivalents		(20,000)	_	(391)		
Net (decrease) increase in cash, cash equivalents, and restricted cash		(26,988)		15,952		
Cash, cash equivalents and restricted cash at beginning of period	¢.	132,859	¢.	77,231		
Cash, cash equivalents and restricted cash at end of period	\$	105,871	3	93,183		
Supplemental disclosures of cash flow information						
Cash paid, net during the period for:						
Income taxes	\$	35	\$	_		
Interest	\$	1,782	\$	2,169		
Non-cash activities						
Unrealized gain on available-for-sale investments, net of deferred tax expense of \$0 and \$6 for the three months ended July 29, 2023 and	Φ.			(6.0)		
July 30, 2022, respectively	\$	(00)	\$	(20)		
Change in foreign currency translation adjustments	\$	(63)	\$	(1,064)		
Issuances of inventory to property and equipment, ISR in-service assets	\$	-	\$	3,364		
Acquisitions of property and equipment included in accounts payable	\$	969	\$	543		

# AeroVironment, Inc. Reportable Segment Results (Unaudited) (In thousands)

	Three Months Ended July 29, 2023							
		UMS		LMS		MW		Total
Revenue	\$	98,207	\$	30,917	\$	23,223	\$	152,347
Gross margin		48,369		12,323		4,968		65,660
Income (loss) from operations		21,749		4,910		(292)		26,367
Acquisition-related expenses		673		_		_		673
Amortization of acquired intangible assets and other purchase accounting adjustments		2,601		_		565		3,166
Adjusted income from operations	\$	25,023	\$	4,910	\$	273	\$	30,206
				Three Montl	ns Ended	July 30, 2022		
		UMS		Three Montl LMS	ns Ended	July 30, 2022 MW		Total
Revenue	\$	UMS 67,775	\$		s Ended		\$	Total 108,516
Revenue Gross margin	\$		\$	LMS		MW	\$	
	\$	67,775	\$	23,011		MW 17,730	\$	108,516
	\$	67,775	\$	23,011		MW 17,730	\$	108,516
Gross margin	\$	67,775 21,504	\$	23,011 7,746		17,730 4,464	\$	108,516 33,714
Gross margin (Loss) income from operations	\$	67,775 21,504 (3,698)	\$	23,011 7,746		17,730 4,464 1,455	\$	108,516 33,714 (3,274)
Gross margin  (Loss) income from operations Acquisition-related expenses	\$	67,775 21,504 (3,698)	\$	23,011 7,746		17,730 4,464 1,455	\$	108,516 33,714 (3,274)

# AeroVironment, Inc. Reconciliation of non-GAAP Earnings per Diluted Share (Unaudited)

	Months Ended y 29, 2023	Months Ended ly 30, 2022
Earnings (loss) per diluted share	\$ 0.84	\$ (0.34)
Acquisition-related expenses	0.02	0.02
Amortization of acquired intangible assets and other purchase accounting adjustments	0.10	0.22
Equity method and equity securities investments activity, net	0.04	0.02
Earnings (loss) per diluted share as adjusted (Non-GAAP)	\$ 1.00	\$ (80.0)

# Reconciliation of non-GAAP adjusted EBITDA (Unaudited)

(in millions)	Three Months Ended July 29, 2023	Three Months Ended July 30, 2022
Net income (loss)	\$ 22	\$ (8)
Interest expense, net	2	. 2
Provision for income taxes	1	. 2
Depreciation and amortization	7	14
EBITDA (Non-GAAP)	32	10
Stock-based compensation	3	2
Equity method and equity securities investments activity, net	1	. 1
Acquisition-related expenses	1	. —
Adjusted EBITDA (Non-GAAP)	\$ 37	\$ 13

# Reconciliation of Forecast Earnings per Diluted Share (Unaudited)

	Fiscal year ending April 30, 2024
Forecast earnings per diluted share	\$ 1.91 - 2.21
Acquisition-related expenses	0.02
Amortization of acquired intangible assets and other purchase accounting adjustments	0.35
Equity method and equity securities investments activity, net	0.02
Forecast earnings per diluted share as adjusted (Non-GAAP)	\$ 2.30 - 2.60

# Reconciliation of 2024 Forecast and Fiscal Year 2023 Actual Non-GAAP adjusted EBITDA (Unaudited)

(in millions)	cal year ending	iscal year ended April 30, 2023
Net income (loss)	\$ 51 - 59	\$ (176)
Interest expense, net	8	9
Provision for income taxes	3 - 5	(15)
Depreciation and amortization	35	100
EBITDA (Non-GAAP)	97 - 107	(82)
Amortization of cloud computing arrangement implementation	1	1
Stock-based compensation	17	11
Equity method and equity securities investments activity, net	1	3
Acquisition-related expenses	1	1
Goodwill impairment		156
Adjusted EBITDA (Non-GAAP)	\$ 117 - 127	\$ 90

## **Statement Regarding Non-GAAP Measures**

The non-GAAP measures set forth above should be considered in addition to, and not as a replacement for or superior to, the comparable GAAP measures, and may not be comparable to similarly titled measures reported by other companies. Management believes that these measures provide useful information to investors by offering additional ways of viewing our results that, when reconciled to the corresponding GAAP measures, help our investors to understand the long-term profitability trends of our business and compare our profitability to prior and future periods and to our peers. In addition, management uses these non-GAAP measures to evaluate our operating and financial performance.

#### Non-GAAP Adjusted Operating Income

Adjusted operating income is defined as operating income before intangible amortization, amortization of non-cash purchase accounting adjustments, goodwill impairment and acquisition related expenses.

#### Non-GAAP Earnings per Diluted Share

We exclude the acquisition-related expenses, amortization of acquisition-related intangible assets, equity securities investments gains or losses, goodwill impairment and one-time non-operating items because we believe this facilitates more consistent comparisons of operating results over time between our newly acquired and existing businesses, and with our peer companies. We believe, however, that it is important for investors to understand that such intangible assets contribute to revenue generation and that intangible asset amortization will recur in future periods until such intangible assets have been fully amortized.

## Adjusted EBITDA (Non-GAAP)

Adjusted EBITDA is defined as net income before interest income, interest expense, income tax expense (benefit) and depreciation and amortization including amortization of purchase accounting adjustments, adjusted for the impact of certain other non-cash items, including amortization of implementation of cloud computing arrangements, stock-based compensation, acquisition related expenses, equity method investment gains or losses, equity securities investments gains or losses, goodwill impairment and one-time non-operating gains or losses. We present Adjusted EBITDA, which is not a recognized financial measure under U.S. GAAP, because we believe it is frequently used by analysts, investors and other interested parties to evaluate companies in our industry. We believe this facilitates more consistent comparisons of operating results over time between our newly acquired and existing businesses, and with our peer companies. We believe, however, that it is important for investors to understand that such intangible assets contribute to revenue generation, intangible asset amortization will recur in future periods until such intangible assets have been fully amortized and that interest and income tax expenses will recur in future periods. In addition, Adjusted EBITDA may not be comparable to similarly titled measures used by other companies in our industry or across different industries.

# For additional media and information, please follow us











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# Safe Harbor Statement

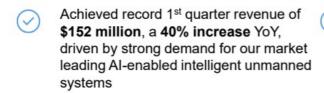
Certain statements in this presentation may constitute "forward-looking statements" as that term is defined in the Private Securities Litigation Reform Act of 1995. Forward-looking statements include, without limitation, any statement that may predict, forecast, indicate or imply future results, performance or achievements, and may contain words such as "believe," "anticipate," "expect," "estimate," "intend," "project," "plan," or words or phrases with similar meaning. Forward-looking statements are based on current expectations, forecasts and assumptions that involve risks and uncertainties, including, but not limited to, economic, competitive, governmental and technological factors outside of our control, that may cause our business, strategy or actual results to differ materially from the forward-looking statements.

Factors that could cause actual results to differ materially from the forward-looking statements include, but are not limited to, the impact of our ability to successfully close and integrate acquisitions into our operations and avoid disruptions from acquisition transactions that will harm our business, including the pending acquisition of Tomahawk Robotics; the recording of goodwill and other intrangible assets as part of acquisitions that are subject to potential impairments in the future and any realization of such impairments; any disruptions or threatened disruptions to our relationships with our distributors, suppliers, customers and employees, including shortages in components for our products; the ability to timely and sufficiently integrate international operations into our ongoing business and compliance or porgrams; reliance on sales to the U.S. government, including uncertainties in classification, pricing or potentially burdensome imposed terms for certain types of government contracts; availability of U.S. government funding for defense procurement and R&D programs; changes in the timing and/or amount of government spending, including due to continuing resolutions; adverse impacts of a U.S. government shutdown; our reliance on limited relationships to fund our development of HAPS UAS; our ability to perform under existing contracts and obtain new contracts; risks related to our international business, including compliance with export control laws; potential need for changes in our long-term strategy in response to future developments; the extensive and increasing regulatory requirements governing our contracts with the U.S. government and international customers; the consequences to our financial position, business and reputation that could result from failing to comply with such regulatory requirements; unexpected technical and marketing increasers and provide development efforts; the impact of potential security and cyber threats or the risk of unauthorized access to and resulting misuse of our

For a further list and description of such risks and uncertainties, see the reports we file with the Securities and Exchange Commission. We do not intend, and undertake no obligation, to update any forward-looking statements, whether as a result of new information, future events or otherwise.



# First Quarter Fiscal Year 2024 Key Messages



Strong order momentum demonstrated by \$268 million in bookings during the quarter and achieved record funded backlog in AV's history of \$540 million as of July 29<sup>th</sup>

Due to strong order flow, increasing FY2024 revenue guidance to \$645 to \$675 million, representing 22% YoY top line growth

Announcement of acquisition of privatelyheld Tomahawk Robotics, adding advanced common control, communications and multi-domain integration capabilities to our portfolio.

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# First Quarter Results Fiscal Year 2024

Metric	Q1 FY24	Year-Over- Year Change	Notes
Revenue	\$152.3 m	+40%	Overall increase driven by higher product sales. Increase in UMS, LMS and MW revenue, partially offset by lower service revenue.
GAAP Gross profit	\$65.7 m	+95%	Increase reflects higher product margins on higher product sales volume partially offset by lower service margins.
Adjusted EBITDA <sup>2</sup>	\$37.3 m	+\$24.3 m	YOY increase due to higher gross profit partially offset by higher operating expenses.
Non-GAAP EPS (diluted) <sup>1</sup>	\$1.00	+\$1.08	YOY increases due to higher gross profit partially offset by higher operating expenses.
Funded Backlog	\$539.7 m	+165%	Record backlog driven by increase in new bookings and international demand following the war in Ukraine.

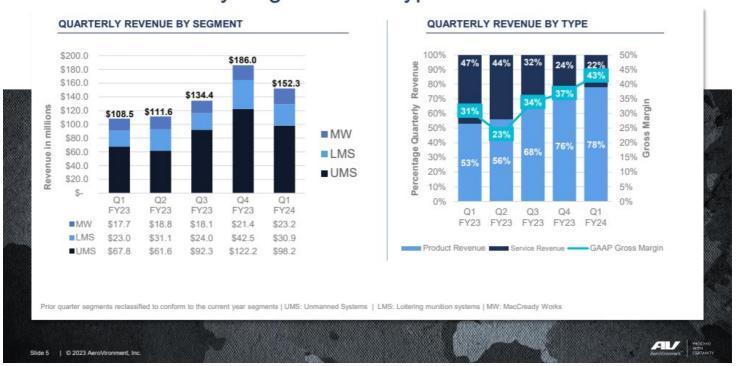
Refer to Reconciliation of Non-GAAP Earnings Per Diluted Share on Appendix A

Refer to Adjusted EBITDA reconciliation on Appendix I

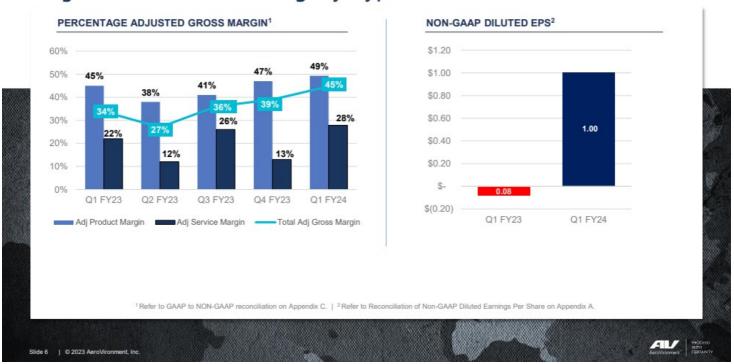
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# Revenue Mix by Segment and Type

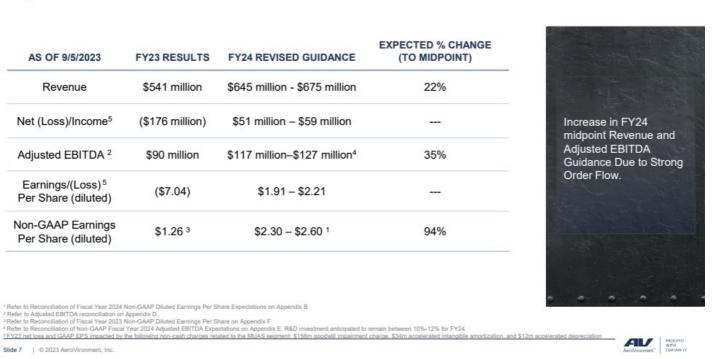


# Adjusted Profitability by Type and Non-GAAP EPS



# **Updated Guidance:** Fiscal 2024 Outlook

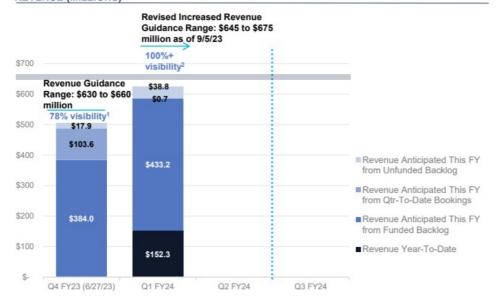
AS OF 9/5/2023	FY23 RESULTS	FY24 REVISED GUIDANCE	EXPECTED % CHANGE (TO MIDPOINT)
Revenue	\$541 million	\$645 million - \$675 million	22%
Net (Loss)/Income <sup>5</sup>	(\$176 million)	\$51 million – \$59 million	
Adjusted EBITDA <sup>2</sup>	\$90 million	\$117 million–\$127 million <sup>4</sup>	35%
Earnings/(Loss) <sup>5</sup> Per Share (diluted)	(\$7.04)	\$1.91 – \$2.21	
Non-GAAP Earnings Per Share (diluted)	\$1.26 <sup>3</sup>	\$2.30 - \$2.60 <sup>1</sup>	94%





# Visibility for FY24

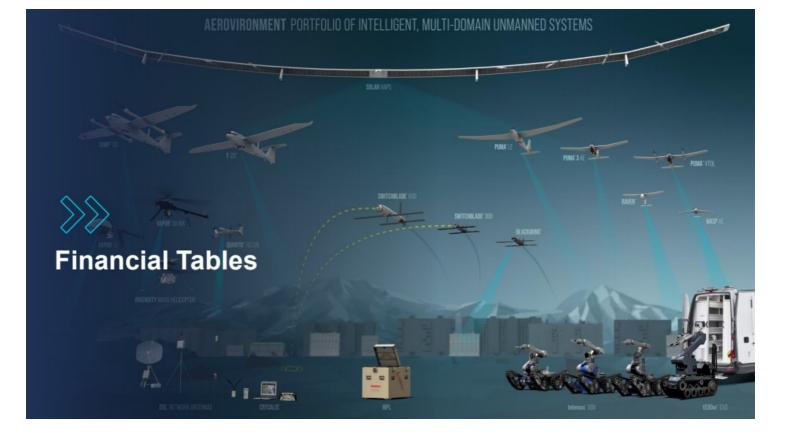
# REVENUE (MILLIONS)





<sup>1</sup>Based on prior midpoint of guidance range of \$630-\$660 million |<sup>2</sup>Based on midpoint of revised guidance range of \$645-\$675 million

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# **APPENDIX A** – RECONCILIATION OF NON-GAAP EARNINGS PER DILUTED SHARE (UNAUDITED)

	Three Months Ended July 29, 2023	Three Months Ended July 30, 2022		
Earnings (loss) per diluted share	\$ 0.84	\$	(0.34)	
Acquisition-related expenses	0.02		0.02	
Amortization of acquired intangible assets				
and other purchase accounting adjustments	0.10		0.22	
Equity method and equity securities investments activity, net	0.04		0.02	
Earnings (loss) per diluted share as adjusted (Non-GAAP)	\$ 1.00		(0.08)	

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# **APPENDIX B** – RECONCILIATION OF FISCAL YEAR 2024 NON-GAAP DILUTED EARNINGS PER SHARE EXPECTATIONS (UNAUDITED)

	Fiscal Year Ending April 30, 2024
Forecast earnings per diluted share	\$ 1.91 - 2.21
Acquisition-related expenses	0.02
Amortization of acquired intangible and FV assets	0.35
Equity method and equity securities investments activity, net	0.02
Forecast earnings per diluted share as adjusted (Non-GAAP)	\$ 2.30 - 2.60



# APPENDIX C - GAAP TO NON-GAAP RECONCILIATION OF ADJUSTED GROSS MARGIN

	Fiscal 4th Quarter	Fiscal 1st Quarter	Fiscal 2nd Quarter	Fiscal 3rd Quarter	Fiscal 4th Quarter	Fiscal 1st Quarter
(in thousands)	FY2022	FY2023	FY2023	FY2023	FY2023	FY2024
Products						
Gross Margin	\$34,195	\$25,075	\$22,898	\$36,350	\$65,320	\$57,863
Gross Margin % of Revenue	46.2%	43.3%	36.7%	39.9%	46.2%	48.4%
Intangible Amortization	\$1,999	\$644	\$1,009	\$1,026	\$1,034	\$1,041
Adjusted Gross Margin	\$36,194	\$25,718	\$23,907	\$37,376	\$66,354	\$58,904
Adjusted Gross Margin % of Revenue	48.9%	44.4%	38.3%	41.0%	46.9%	49.3%
And the control of th						
Services						
Gross Margin	\$14,427	\$8,639	\$2,992	9,160	3,080	7,797
Gross Margin % of Revenue	24.6%	17.1%	6.1%	21.2%	6.9%	23.7%
7.						
Intangible Amortization	\$1,760	\$2,338	\$2,974	\$2,282	\$2,584	\$1,356
Adjusted Gross Margin	\$16,187	\$10,977	\$5,966	\$11,442	\$5,664	\$9,153
Adjusted Gross Margin % of Revenue	27.6%	21.7%	12.1%	26.5%	12.7%	27.8%

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# **APPENDIX D** – HISTORICAL ADJUSTED EBITDA RECONCILIATION

		1st Quarter	2nd Quarter	3rd Quarter		4th Quarter	Ful	l Fiscal Year		1st Quarte
(in thousands)	F	Y2023	 FY2023	 Y2023	_	FY2023	_	FY2023	F	FY2024
Net income from continued operations	\$	(8,395)	\$ (6,668)	\$ (676)	\$	(160,473)	\$	(176,212)	\$	21,895
Interest Expense (Income)/net		1,603	2,309	2,810		2,646		9,368		2,00
Tax provision / (benefit)		2,605	(10,457)	(531)		(6,282)		(14,665)		1,314
Depreciation and amortization (1)		14,000	18,275	15,834		51,890		99,999		6,95
EBITDA (Non-GAAP)	\$	9,813	\$ 3,459	\$ 17,437	\$	(112,218)	\$	(81,510)	\$	32,167
FV Step-up amortization incl. in loss of disposal of PP&E		115	53	24		-		192		_
Cloud amortization		126	137	139		158		561		20
Stock-based compensation		2,217	2,185	2,706		3,657		10,765		3,20
Acquisition-related expenses		335	569	286		196		1,386		673
Arcturus Goodwill Impairment		-	-	_		156,017		156,017		-
Equity method and equity security investments activity, net		500	345	3,142		(1,404)		2,583		1,034
Non-controlling interest one-time legal settlement		6	39	<u>-</u>		_		45		_
Adjusted EBITDA (Non-GAAP)	S	13,112	\$ 6,788	\$ 23,734	\$	46,406	\$	90,039	\$	37,282

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# **APPENDIX E** – RECONCILIATION OF NON-GAAP FISCAL YEAR 2024 ADJUSTED EBITDA EXPECTATIONS

(in millions)	Fiscal Year Ending April 30, 2024
Net income	\$ 51 - 59
Interest expense, net	8
Benefit from income taxes	3 - 5
Depreciation and amortization	35
EBITDA (Non-GAAP)	97 - 107
Cloud amortization	1
FV step-up amortization included in loss on disposal of PP&E	0
Equity method and equity security investments activity, net	1
Deal and integration costs	1
Stock-based compensation	17
Adjusted EBITDA (Non-GAAP)	\$ 117 - 127





# **APPENDIX F** – RECONCILIATION OF FISCAL YEAR 2023 NON-GAAP EARNINGS PER DILUTED SHARE (UNAUDITED)

		Fiscal Year
		Ended
	43	April 30, 2023
(Loss) Earnings per diluted share	\$	(7.04)
Acquisition-related expenses		0.05
Amortization of acquired intangible assets		
and other purchase accounting adjustments		0.92
Equity method and equity securities investments		
activity, net		0.10
Goodwill impairment		6.19
Accelerated intangible amortization		1.04
Sale of ownership in HAPSMobile Inc. Joint Venture		_
Legal accrual related to our former EES business		_
Earnings per diluted share as adjusted (Non-GAAP)	\$	1.26



