

# Aviat Networks Investor Presentation

Roth MKM 12<sup>th</sup> Annual New York Technology Conference November 15, 2023

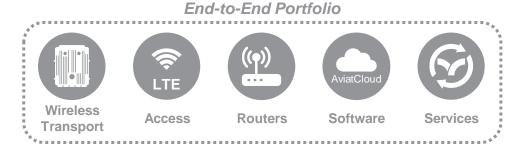
## Forward-Looking Statements

The information contained in this presentation includes forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995, Section 21E of the Securities Exchange Act and Section 27A of the Securities Act, including expectations regarding our results for the fiscal year 2024. All statements, trend analyses and other information contained herein about the markets for the services and products of Aviat Networks, Inc. and trends in revenue, as well as other statements identified by the use of forward-looking terminology, including "anticipate," "believe," "plan," "estimate," "expect," "goal," "will," "see," "continue," "delivering," "view," and "intend," or the negative of these terms or other similar expressions, constitute forward-looking statements. These forward-looking statements are based on estimates reflecting the current beliefs of the senior management of Aviat Networks, Inc. These forward-looking statements involve a number of risks and uncertainties that could cause actual results to differ materially from those suggested by the forward-looking statements.

For more information regarding the risks and uncertainties for our business, see "Risk Factors" in our most recent Form 10-K filed with the U.S. Securities and Exchange Commission ("SEC"), as well as other reports filed by Aviat Networks, Inc. with the SEC from time to time. Aviat Networks, Inc. undertakes no obligation to update publicly any forward-looking statement for any reason, except as required by law, even as new information becomes available or other events occur in the future.

## **Company Overview**

Aviat Networks is the leading wireless transport and access solutions provider



**NASDAQ Listed: AVNW** 

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**Headquartered in Austin, TX** 

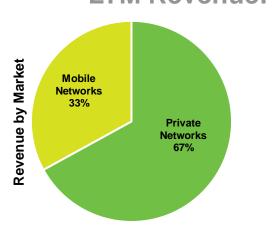
3,000+ Customers Worldwide

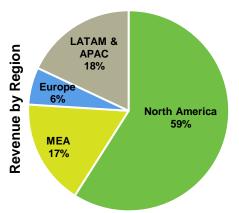
**Global Manufacturing Capabilities** 

**Leading Technologies – 200+ Patents** 

### **Revenue Summary**

LTM Revenue: \$353 Million





#### **Points of Excellence**

Lowest Total Cost of Ownership

Unrivaled Microwave Expertise Mission Critical Solutions Leader

Innovative Products and Services

## Over 75 Years of Expertise



Aviat Networks can trace its wireless beginnings back to Lenkurt Electric



Harris Stratex rebrands as **Aviat Networks** 



Aviat Networks completes the acquisition of Redline Communications, adding access solutions to its portfolio







Harris Stratex Networks forms as the result of the merger between Harris MCD and Stratex Networks



#### 2020

New management leadership brings the company renewed customer focus and disciplined operating model



Aviat Networks announces its intent to acquire **NEC Microwave Division** 

A Long History of Wireless Leadership Invigorated by New Leadership and Consistent Execution

## **Investment Opportunity**

Attractive Global Markets

\$11 billion TAM serving private networks, mobile service providers, and rural broadband network operators around the world

Unique Product Offering

End-to-end portfolio including mission-critical access products and routers, best-in-class microwave radios, and innovative software solutions

Leading Expertise

Relied on by customers globally to help design, plan, install, test, and operate their communication networks

Strong Financials & Balance Sheet

Consistent topline growth and profitability – 12% revenue CAGR since calendar 2019; TTM adjusted EBITDA margin of 14%; No debt

Disciplined
Business Operator

Aviat Operating Model drives continuous improvement, operating leverage, and successful acquisitions

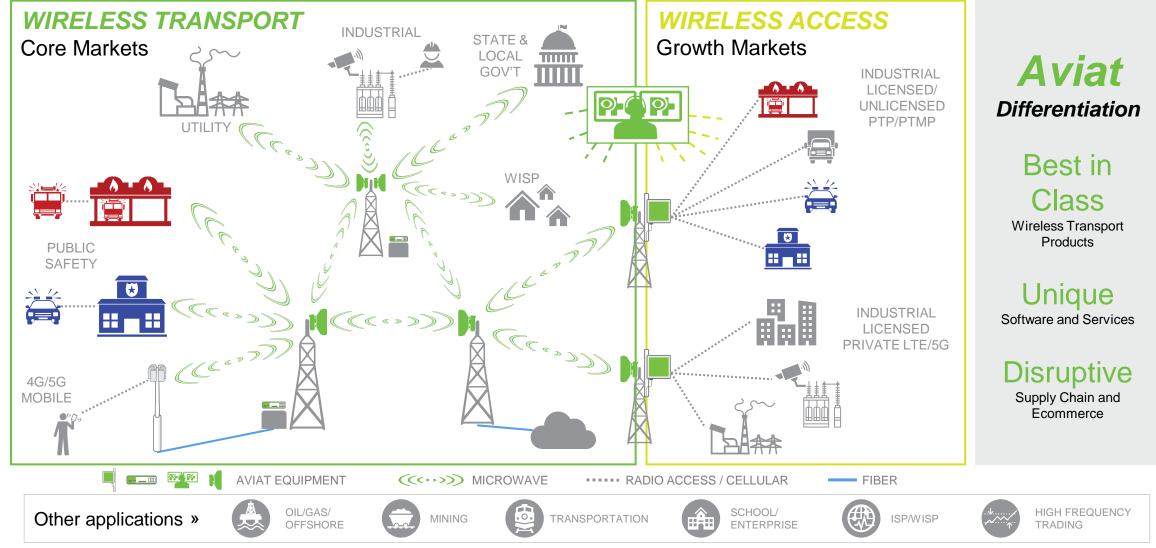
Global Investment in Mission Critical, 5G, and Rural Broadband Networks
Underpin Strong and Growing Demand Environment

## Why Aviat Wins

	Aviat's Competitive Advantage	vs. Microwave Specialists	vs. Wireless Generalists
Products	<ul> <li>✓ Modular radio platform</li> <li>✓ End-to-end offering of radios, multiband, routers, access</li> <li>✓ Better RF performance</li> </ul>	<ul> <li>Highly leveraged in chipsets</li> <li>Difficult to create new product variants quickly</li> <li>Unable to invest in routing and other products</li> </ul>	<ul> <li>Microwave not focus</li> <li>Less responsive and agile to bringing radio solutions to market</li> </ul>
Software & Services	<ul> <li>✓ Turnkey services portfolio (design, planning, install)</li> <li>✓ Software innovations to ease network operations and total cost of ownership (AviatCloud, Assurance software)</li> </ul>	<ul> <li>Product focus and lack of software investment</li> <li>Lack of experience and services make competing in private networks difficult</li> </ul>	Lack focus on dedicated software solutions for transport networks
Supply Chain	<ul> <li>✓ Core competence – fast deliveries and disruptive go-to-market like the Aviat Store</li> </ul>	<ul> <li>Lack modularity limits supply chain flexibility</li> <li>Unable to create new business models or react to Aviat innovations</li> </ul>	<ul> <li>Microwave supply chain not a priority vs. RAN</li> <li>Cannot react to Aviat innovations</li> </ul>

## Aviat Provides More Innovation and Better Value Than Our Competitors

## Wireless Transport and Access Markets Overview



Aviat Differentiation Aligned with Private Networks, 5G and Rural Broadband

### **Aviat Product Portfolio**



#### **Health Assurance (HAS)**

Continuously analyzes the network
Detailed reports on network issues
Reduces downtime



#### **ProVision Plus**

Simplifies network management
Easy trouble shooting with multi-layer visualization
Quick provisioning allows for rapid deployment

# FAS

**RDL 6000** 

Private LTE

Micro Cell footprint

Low Power Consumption

· Scalable EPC Core

Lower OPEX/TCO

#### Frequency Assurance (FAS)

Monitors and reports interference Protects against WiFi-6E Improves link performance/uptime

#### **Wireless Transport**

#### WTM 4000

#### All-outdoor Radio

- Dual Transceiver design in a Single Compact Box
- · Available in Single- or Multi-Band
- Small Footprint for Simple and Quick Deployments
- · Full IP/ MPLS Capabilities
- Software Upgradeable to 10 Gbps

**Markets:** Mobile Service Providers, WISPs, Utilities, Public Safety, Oil & Gas, Mining, Transportation



Single-Band



Multi- Band





MB-XD

#### **CTR 8000**

#### Microwave Routers

- Microwave and IP in One Box
- Fewer Devices for Microwave Transport and Routing
- Compatible with All-indoor, Split-Mount, and Trunking Architectures
- IP/ MPLS / SR
- Up to 10 Gbps

**Markets:** Mobile Service Providers, WISPs, Utilities, Public Safety, Oil & Gas, Mining, Transportation

CTR 8540



CTR 8740

### **Markets:** Utilities, Public Safety, Oil & Gas, Mining, Transportation

#### **ODU 600**

#### Split-Mount

- High RF Power performance
- 4KQAM support
- Tough, Durable and Dependable

**Markets:** Mobile Service Providers, Utilities, Public Safety, Oil & Gas, Mining, Transportation

#### **IRU 600**

#### All-indoor radio

- Ultra-High Power
- Compact/expandable antenna branching
- Tough, Durable and Dependable

Markets: Mobile Service Providers, Utilities, Public Safety, Oil & Gas, Mining, Transportation

#### Eclipse & CTR8300

#### Microwave Switches

- Hybrid Native TDM plus Ethernet / IP
- Modular Design for Easy Upgrades
- · Strong Security



CTR 8300



Eclipse

**Markets:** Utilities, Public Safety, Oil & Gas, Mining, Transportation

#### **RDL 3000**

#### Virtual Fiber

Hardened For Harsh Deployments

Wireless Access

Power of a Macro Cell in an all-outdoor

Ruggedized for Extreme Environments

- High-Capacity up to 440 Mbps
- Nomadic Self-Aligning Antennas for assets on the move
- ATEX/Hazloc options









## How Aviat Lowers Total Cost of Ownership

#### 1. Reduced Tower Footprint

What: Lower power consumption, faster installation, smaller

antennas, reduced tower loading, lower lease costs

How: Fewer boxes, high system gain, Multi-Band

#### 2. Capacity Scalability

What: Less congestion, fewer truck rolls, less hardware

**How:** Multi-Band, A2C+, on-demand capacity upgrades

#### 3. Integrated Routing

What: Reduced or zero indoor footprint, fewer boxes,

simplified operations, lower power consumption

How: All-Outdoor at the edge, CTR/WTM integrated IP/MPLS



#### 4. Spectrum Fee Savings

What: Reduced recurring spectrum fees

**How:** Moving capacity from Microwave to E-Band and

Multi-Band

#### 5. Higher Network Reliability

What: Better performance, increased resilience, fewer

outages, faster fault-finding/restoration, lower

**OPEX** 

**How:** High MTBF, High Availability Routing, Aviat

Assurance Software (HAS, FAS)

#### 6. Simplified Logistics

**What:** Easy online design and ordering, fast delivery,

Reduced inventory and warehouse costs

**How:** Aviat Design, Aviat Store, regional stock, on-

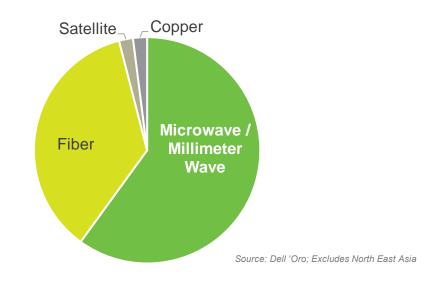
demand capacity and license upgrades



## Microwave is a Crucial Backhaul Technology

	Microwave	Fiber
Speed to Deploy	✓	
High Reliability	✓	
Low Latency	✓	
Terrain Flexibility	✓	
Capacity		<b>√</b>
Cost	Per Link	Per Foot

Microwave is ideally suited for missioncritical private networks, rural broadband, and challenging deployment environments Wireless transport accounts for 60% of cellular transport links



Service providers rely on microwave in their networks to provide cost-effective and reliable bandwidth

Microwave Backhaul is Essential in Communication Networks Globally

## **Aviat's Market Opportunities**

#### **Private Networks**

- Upgrade cycle in public safety, utilities and other private networks driven by increase bandwidth needs
- Private LTE / 5G market to be \$8B by 2027
- Aviat's end-to-end product and services allow for increasing share of wallet capture and competitive advantage

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#### **Mobile Networks & 5G**

- Early stages of global 5G upgrade cycle; mobile network data traffic expected to grow at 26% CAGR through 2028
- Wireless transport makes up 60% of cellular transport links
- Microwave radio market for global 5G transport market expect to grow at a 39% CAGR through CY2025

#### **Rural Broadband**

- Over \$70 billion in U.S. government funding programs to build out rural broadband networks
- Microwave is a compelling solution for operators to lower total cost of ownership and increase speed to deploy
- Aviat's unique e-commerce platform allows for direct to network operator channel

Aviat Networks is Capturing Additional Market Share Because of Its Innovative Portfolio and Focus on Lowest Total Cost of Ownership

## **Private Network Summary**

#### **Growth Drivers**

- Growth in Private LTE and Industrial IoT driven by video and modern applications
- States and municipalities upgrading their public safety communications
  - State and local budgets remain healthy; growing public safety funding
- American Rescue Plan Act (ARPA) funding of \$350 billion for U.S.
   States' water, sewer, public safety, and broadband infrastructure
- Vendor outsourcing and declining microwave expertise creates share of wallet opportunities

### **Segments Addressed**

Public Safety and Security



Oil & Gas
Water
Electric Utilities



National / Regional Government Enterprise





### **Aviat's Leadership**

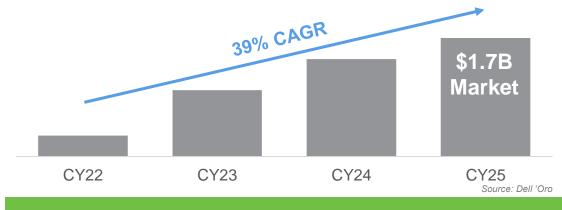
- Mission critical product differentiation
  - Highest powered radios
  - Ruggedized access products
  - IP/MPLS integration
  - Software innovations to simply network management (PV+, HAS, FAS)
- Strong state relationships and global partners
- Differentiated services offerings
  - Network design and testing
  - Install
  - Support
  - Managed services (incl. NOC)

Aviat Offers a Compelling Value Proposition to Private Network Operators

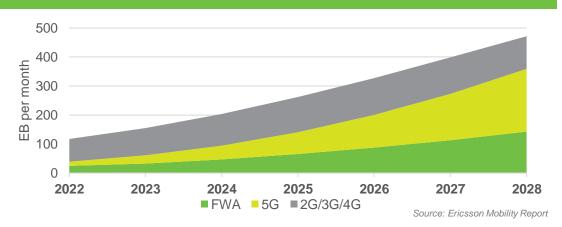
## Mobile Networks & 5G Market Summary

- Mobile service provider market driven by increasing bandwidth demand in 4G and 5G networks
  - Data from global networks is anticipated to grow rapidly (26% CAGR) through 2028, driven by 5G adoption and expanding 4G networks
- Aviat's product portfolio enables operators to increase their network capacity while lowering total cost of ownership (TCO)
  - Single-box multi-band lowers tower leasing costs while increase capacity
  - Vendor-agnostic multi-band allows operators to utilize existing radios and layer on Aviat's solution, lowering the barrier to entry for Aviat into a network
  - Multi-band XD enables longer distances between links which helps to minimize total network capex
  - Highest capacity radio available on the market (20 Gbps)
- Aviat's multi-band is up to \$10,000/link lower TCO vs competitive multi-band offerings
  - Superior solution → Less hardware → Lowest TCO





### **Global Mobile Network Data Traffic**

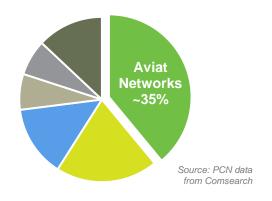


Demand for Wireless Transport Driven by Increasing Data Consumption

## Rural Broadband Summary

# **Aviat E-Commerce Platform Leads Rural Broadband**

Aviat is uniquely suited to serve WISPs through its Aviat Store and AviatCloud applications like Design (network planning and product recommendation) and automated radio and license applications



Leading wireless transport share of demand for North American ISPs

## Wireless Transport is the Solution

Wireless transport is ideal for rural communities and is lower cost, more reliable, and faster to deploy than fiber

Growing number of Fixed Wireless Access (FWA) deployments favors wireless backhaul

Estimate the USA rural broadband segment to be a ~\$420M TAM in 2024

# Over \$70B in Available Funding

\$1.5 Billion CAF II

\$20 Billion Rural Digital Opportunity Fund (RDOF)

\$9 Billion 5G Fund for Rural America

\$42.5 Billion Broadband Equity,
Access, and Deployment
(BEAD) Program

\$635 Million USDA Reconnect Program

# Large Investments in Broadband Infrastructure Creates Opportunities for Wireless Transport

## Aviat Operating Model Framework

#### **Excellence** in

#### **Customer Focus**

We listen during the commercial and sales process to understand our customers' needs and use our combined talents, skill and capabilities to create solutions that exceed expectations.

- · Standard global VOC process
- Sales Goal planning

**Our Actions** 

Our Processes

- eCommerce platform
- AviatCare customer service and support

#### **Innovation**



We deliver innovative, high-quality solutions that meet key customer segment needs. Voice of customer informs investment decisions. Release to market within budget, timeframe and scope.

- Aviat Operating System for software
- New Product Introduction (NPI) process
- Portfolio management
- Agile development methodology

#### **Talent**



We drive a performance culture and invest in our talent management programs to support evolving strategic business needs and implement organizational structures to facilitate results.

- Performance Management Process
- Career Framework
- Talent Management Review
- Employee Ownership Program

#### **Supply Chain**



We achieve a competitive advantage by delivering quality products with best-in-class lead-times.

- S&OP Planning
- Next day delivery e-commerce
- Order to Cash process
- Strategic sourcing to meet customer objectives globally

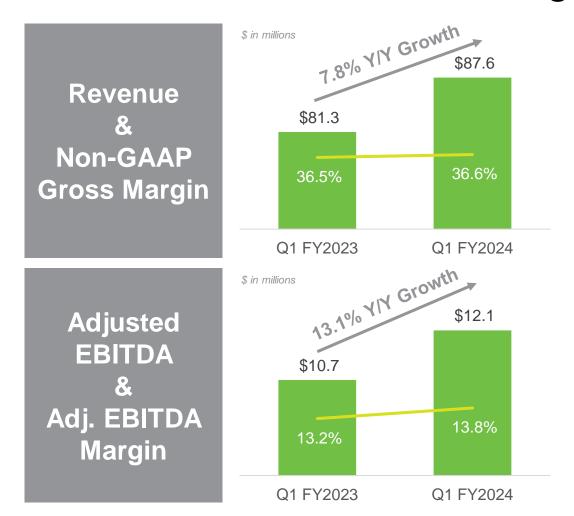
#### Continuous Improvement | We Strive Everyday...

To improve, innovate and drive cost efficiency to achieve higher performance and to promote our continuous improvement culture

# Aviat Operating Model Supports Growth-Centric Culture by Leveraging Continuous Improvement and Driving Competitive Excellence

First Quarter Fiscal 2024 Financial Highlights and Historical Performance

## First Quarter Fiscal 2024 Highlights



- Revenue of \$87.6 million, up 7.8% compared to the same period last year
- Record Q1 North America bookings
- GAAP operating income of \$5.5 million, up
   41.8% year-over-year
- Adjusted EBITDA up \$12.1 million, up 13.1% compared to the same period last year
- Non-GAAP earnings per share up 16.0% yearover-year
- Strong profit growth from disciplined cost management and topline execution
- Continued to demonstrate consistency and improvements in performance

Laser Focused on Increasing Revenue, Capturing Aviat's Differentiation, Driving Costs Out, and Increasing Overall Shareholder Value

## First Quarter Fiscal 2024 Balance Sheet Highlights

(\$'s in millions, except for DSO, DPO and Turns)	Q2 FY22 Actual	Q3 FY22 Actual	Q4 FY22 Actual	Q1 FY23 Actual	Q2 FY23 Actual	Q3 FY23 Actual	Q4 FY23 Actual	Q1 FY24 Actual
Cash Equivalents and Marketable Securities	\$42.3	\$33.8	\$47.8	\$22.9	\$21.4	\$22.5	\$22.2	\$35.5
Third-Party Debt	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	(\$6.2)	\$0.0	\$0.0
Net Cash and Marketable Securities	\$42.3	\$33.8	\$47.8	\$22.9	\$21.4	\$16.3	\$22.2	\$35.5
Accounts Receivable	\$69.1	\$76.2	\$73.2	\$72.5	\$91.4	\$88.5	\$101.7	\$94.5
Unbilled Receivables	\$42.9	\$45.7	\$45.9	\$50.4	\$53.6	\$63.3	\$58.6	\$61.0
Advance Payments and Unearned Revenue	(\$43.7)	(\$45.7)	(\$42.7)	(\$43.3)	(\$46.7)	(\$48.0)	(\$51.7)	(\$53.7)
DSO's	75	89	88	82	82	98	95	102
DSO's net of Unbilled/Unearned	72	88	90	87	89	110	106	109
Accounts Payable	(\$43.5)	(\$40.6)	(\$42.4)	(\$48.2)	(\$59.8)	(\$61.7)	(\$60.1)	(\$61.8)
DPO's	76	81	76	80	84	103	95	100
Inventory	\$27.4	\$30.5	\$27.2	\$35.0	\$37.1	\$40.9	\$33.1	\$30.7
Turns	7.5	6.5	6.9	6.7	6.5	5.5	6.3	7.0

- Robust cash generation, driven by profitability and lower working capital
- No debt
- Inventory levels reduced as Aviat consumed buffer stock that helped to navigate supply chain issues over the past two years

Asset / (Liability)

## Strong Balance Sheet; Consistent Performance Drives Cash Generation

## Fiscal 2024 Guidance & Long-Term Financial Goals

Fiscal Year 2024 Guidance

\$ in millions	Low-End	High-End
Revenue	\$367.0	\$374.0
Adjusted EBITDA	\$51.0	\$56.0

Long-Term Financials Goals

- 40% Gross Margin
  - Achieved via continued product innovation, increased software sales, and growing private network / rural broadband business
- 15% EBITDA Margin
  - Achieved via continued topline growth and disciplined cost management

## Rolling Trailing Twelve Months Historical Performance

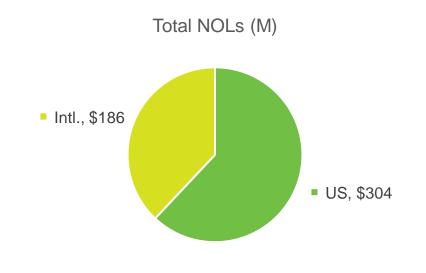
(\$'s million)

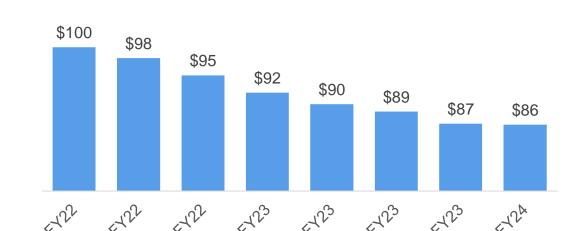


(\$'s million)



## Cash Benefit of Historical Net Operating Losses (NOLs)





Deferred Tax Asset on AVNW Balance Sheet

- \$490 million of gross NOLs
- NOL's reduce Aviat's statutory federal and state blended tax rate of ~25% to an effective cash tax rate of ~5%
  - This saved Aviat \$5.9 million in cash taxes in FY22 and \$14.1 million in cash taxes in FY23

- Improved financial performance and outlook for Aviat resulted in a full release of the valuation allowance against U.S. NOLs in Q3 of fiscal 2021
  - A one-time benefit of \$92 million was recognized in Net Income and Deferred Tax Assets

Cash Tax Savings Will Continue for the Foreseeable Future (>5 years) at Levels Commensurate with our Earnings Before Tax Performance

## **GAAP** to Non-GAAP Reconciliation

### RECONCILIATIONS OF NON-GAAP FINANCIAL MEASURES (1) Condensed Consolidated Statements of Operations

(Unaudited)

	<b>Three Months Ended</b>				
	29-Sep-2023	% of Revenue	30-Sep-2022	% of Revenue	
	(In thousands	s, except percen	tages and per share	amounts)	
GAAP gross margin	\$31,852	36.4%	\$29,454	36.3%	
Share-based compensation	183		172		
Merger and acquisition related expense	43				
Non-GAAP gross margin	32,035	36.6%	29,626	36.5%	
GAAP research and development expenses	\$6,424	7.3%	\$6,087	7.5%	
Share-based compensation	(146)		(135)		
Non-GAAP research and development expenses	6,278	7.2%	5,952	7.3%	
GAAP selling and administrative expenses	\$19,237	22.0%	\$17,504	21.5%	
Share-based compensation	(1,505)		(1,531)		
Merger and acquisition related expense	(2,672)		(1,516)		
Non-GAAP selling and administrative expenses	15,060	17.2%	14,457	17.8%	
~ <del>~</del>			*****	1.0	
GAAP operating income	\$5,547	6.3%	\$3,913	4.8%	
Share-based compensation	1,834		1,838		
Merger and acquisition related expense	2,715		1,516		
Restructuring charges	644		1,950		
Non-GAAP operating income	10,740	12.3%	9,217	11.3%	
GAAP income tax provision	\$641	0.7%	\$3,877	4.8%	
Adjustment to reflect pro forma tax rate	(341)		(3,577)		
Non-GAAP income tax provision	300	0.3%	300	0.4%	

<b>d</b> )						
	Three Months Ended					
	29-Sep-2023	% of	30-Sep-2022	% of		
	25-5 ср-2025	Revenue		Revenue		
	(In thousand	s, except percen	tages and per share	amounts)		
GAAP net income (loss)	\$4,005	4.6%	(\$2,746)	(3.4%		
Share-based compensation	1,834		1,838			
Merger and acquisition related expense	2,715		1,516			
Restructuring charges	644		1,950			
Other expense, net	802		2,659			
Adjustment to reflect pro forma tax rate	341		3,577			
Non-GAAP net income	\$10,341	11.8%	\$8,794	10.8%		
Diluted net income (loss) per share:						
GAAP	\$0.34		(\$0.25)			
Non-GAAP	\$0.87		\$0.75			
Shares used in computing diluted net income (loss)						
per share						
GAAP	11,943		11,200			
Non-GAAP	11,943		11,777			
Adjusted EBITDA:						
GAAP net income (loss)	\$4,005	4.6%	(\$2,746)	(3.4%		
Depreciation and amortization of property, plant and equipment and intangible assets	1,344		1,468			
Other expense, net	901		2,782			
Share-based compensation	1,834		1,838			
Merger and acquisition related expense	2,715		1,516			
Restructuring charges	644		1,950			
Provision for income taxes	641		3,877			
Adjusted EBITDA	\$12,084	13.8%	\$10,685	13.29		

<sup>(1)</sup> The adjustments above reconcile our GAAP financial results to the non-GAAP financial measures used by us. Our non-GAAP net income excluded share-based compensation, and other non-recurring charges (recovery). Adjusted EBITDA was determined by excluding depreciation and amortization on property, plant and equipment, interest, provision for or benefit from income taxes, and non-GAAP pre-tax adjustments, as set forth above, from GAAP net income. We believe that the presentation of these non-GAAP items provides meaningful supplemental information to investors, when viewed in conjunction with, and not in lieu of, our GAAP results. However, the non-GAAP financial measures have not been prepared under a comprehensive set of accounting rules or principles. Non-GAAP information should not be considered in isolation from, or as a substitute for, information prepared in accordance with GAAP. Moreover, there are material limitations associated with the use of non-GAAP financial measures.













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