

## **MaxLinear Investor Presentation**

### Disclaimer

#### **Cautionary Note Concerning Forward-Looking Statements**

This presentation and any accompanying oral presentation contain forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. Unless otherwise indicated, all forward looking statements are based on estimates, projections, and assumptions of MaxLinear's growth plan and strategies, including its financial strategy; estimates of serviceable addressable market (SAM); anticipated market trends, including growth trends; the potential of MaxLinear's technology; our financial performance; and our long-term target model, including metrics related to such model. These forward-looking statements involve known and unknown risks, uncertainties, and other factors that may cause actual results to be materially different from any future results expressed or implied by the forward-looking statements. Forward-looking statements are based on management's current, preliminary expectations and are subject to various risks and uncertainties. In particular, our future operating results are substantially dependent on our assumptions about market trends and conditions. Additional risks and uncertainties affecting our business, future operating results and financial condition include, without limitation, risks relating to our terminated merger with Silicon Motion and related arbitration and class action complaint and the risks related to potential payment of damages; the effect of intense and increasing competition; impacts of global economic conditions; the cyclical nature of the semiconductor industry; a significant variance in our operating results and impact on volatility in our stock price, and our ability to sustain our current level of revenue, which has declined, and/or manage future growth effectively, and the impact of excess inventory in the channel on our customers' expected demand for certain of our products; the geopolitical and economic tensions among the countries in which we conduct business; increased tariffs, export controls or imposition of other trade barriers; our ability to obtain or retain government authorization to export certain of our products or technology; risks related to the loss of, or a significant reduction in orders from major customers; costs of legal proceedings; information technology failures; a decrease in the average selling prices of our products; substantial quarterly and annual fluctuations in our operating results; failure to penetrate new applications and markets; development delays and consolidation trends in our industry; inability to make substantial research and development investments; delays or expenses caused by undetected defects or bugs in our products; failure to timely develop and introduce new or enhanced products; order and shipment uncertainties; failure to accurately predict our future revenue and appropriately budget expenses; lengthy and expensive customer qualification processes; customer product plan cancellations; failure to maintain compliance with government regulations; failure to attract and retain qualified personnel; any adverse impact of rising interest rates on us, our customers, and our distributors and related demand; risks related to compliance with privacy, data protection and cybersecurity laws and regulations; risks related to conforming our products to industry standards; risks related to business acquisitions and investments; claims of intellectual property infringement; our ability to protect our intellectual property; risks related to security vulnerabilities of our products; use of open source software in our products; and failure to manage our relationships with, or negative impacts from, third parties. In addition to these risks and uncertainties, investors should review the risks and uncertainties contained in our fillings with the Securities and Exchange Commission (SEC), including our Annual Report on Form 10-K for the year ended December 31, 2024 filed with the SEC on January 29, 2025, and our Current Reports on Form 8-K, as well as the information set forth under the caption "Risk Factors" in MaxLinear's Quarterly Reports on Form 10-Q. All forward-looking statements are based on the estimates, projections and assumptions of management as of the date of this presentation, and MaxLinear is under no obligation (and expressly disclaims any such obligation) to update or revise any forward-looking statements whether as a result of new information, future events, or otherwise.

#### **Market Information**

This presentation and the accompanying oral presentation also contain statistical data, estimates and forecasts that are based on independent industry publications or other publicly available information, as well as other information based on our internal sources. This information involves many assumptions and limitations, and you are cautioned not to give undue weight to such information. We have not independently verified the accuracy or completeness of the information contained in the industry publications and other publicly available information. Accordingly, we make no representations as to the accuracy or completeness of that information nor do we undertake to update such information after the date of this presentation.

#### **Non-GAAP Financial Measures**

This presentation and the accompanying oral presentation may contain certain non-GAAP financial measures, including non-GAAP diluted earnings per share and non-GAAP EBITA margin, which MaxLinear's business. Among other uses, our management uses non-GAAP measures to compare our performance relative to forecasts and strategic plans and to benchmark our performance externally against competitors. In addition, management's incentive compensation will be determined in part using these non-GAAP measures because we believe non-GAAP measures better reflect our core operating performance. These supplemental measures exclude the effects of (i) stock-based compensation expense; (ii) accruals related to our performance-based bonus plan for 2024, which we intend to settle in shares of our common stock in February 2024; (iv) amortization of purchased intangible assets; (v) research and development funded by others; (vi) acquisition and integration costs related to our acquisitions, in february 2024; (iv) amortization of purchased intangible assets; (vi) impairment of intangible assets; (viii) severance and other restructuring charges; (ix) other non-recurring interest and other income (expenses), net attributable to acquisitions, including impairment of investments in a privately held entity and ticking fees paid to lenders in August 2023 following the termination of the previously pending (now terminated) merger with Silicon Motion; and (x) non-cash income tax benefits and expenses. Non-GAAP financial measures are not meant to be considered in isolation or as a substitute for the comparable GAAP financial measures are not meant to be considered in isolation or as a substitute for the comparalse GAAP financial measures are not meant to be considered in isolation or as a substitute for the comparalse GAAP financial measures are not meant to be considered in isolation or as a substitute for the comparalse GAAP financial measures are not meant to be comparable GAAP. Non-GAAP financial measures do not have any standardized meani

## MaxLinear Snapshot

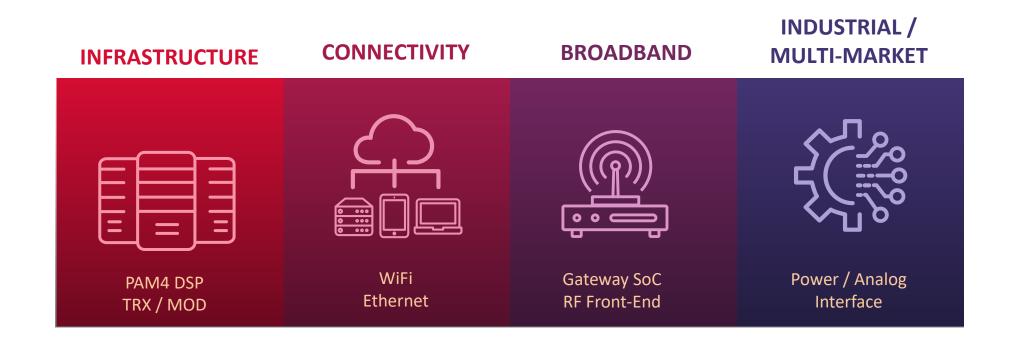
Leading Semiconductor Supplier in Infrastructure, Connectivity, and Broadband

**EMPLOYEES FOUNDED IN** IP PORTFOLIO Non-GAAP EPS\* **REVENUE** \$(0.90) 1,300 \$360.5M 2003 1,000+ **WORLDWIDE** FY24A **IPO IN 2010 PATENTS** FY24A **Global Footprint Engineering Centric** Multiple Revenue Drivers **Operating Leverage** Competitive Advantage



### Diversified End-Market Portfolio

Across the Board Secular and MXL Specific Growth Opportunities





### Execute Plan to Deliver Profitable Growth

Utilize superior technology to outperform our growing end-markets and deliver strong returns

ADDRESS GROWING MARKETS

INCREASE SHARE & CONTENT

DRIVE OPERATING LEVERAGE

Market Strategy

Growth Strategy

Financial Strategy



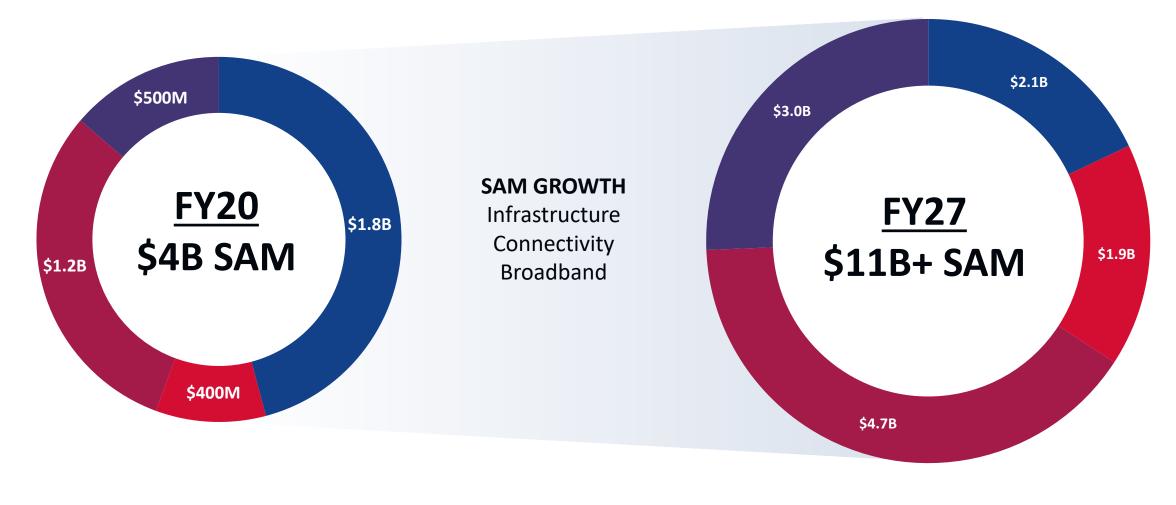


# Market Strategy

Target and Address Dynamic Growth Markets

### Target Large and Growing End-Markets

SAM expansion driven by organic growth and strategic acquisitions





### **Product Cycles Drive Opportunity**

Well positioned to benefit from dynamically changing technology transition

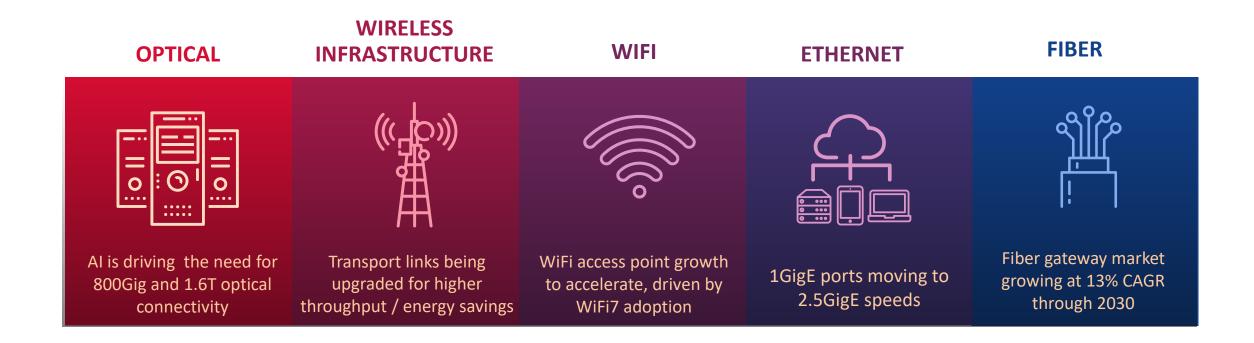


Product cycles across our end markets create opportunity for share gains and higher ASPs



### Secular Trends

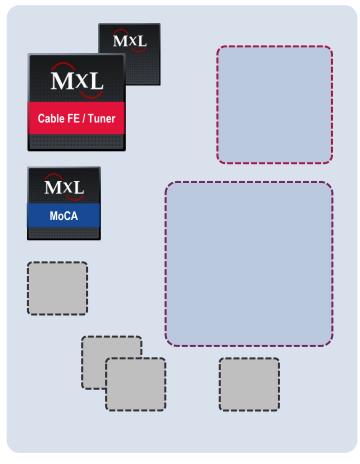
Strong macro drivers across all support long-term growth





### Platform Approach Expands Our SAM

Transformation to broadband platform provider is driving higher content opportunity



opportunity increasing by >3x

**Gateway content** 



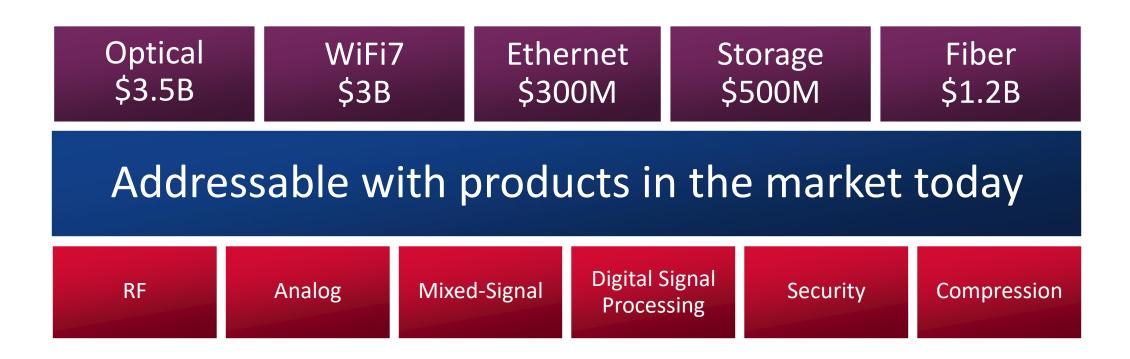
FY24 – Gateway



FY19 – Gateway

### New Products Driving Expanded Market Opportunity

Leverage existing technologies to ramp new products in new and growing markets



New product introductions have unlocked an incremental Served Addressable Market opportunity



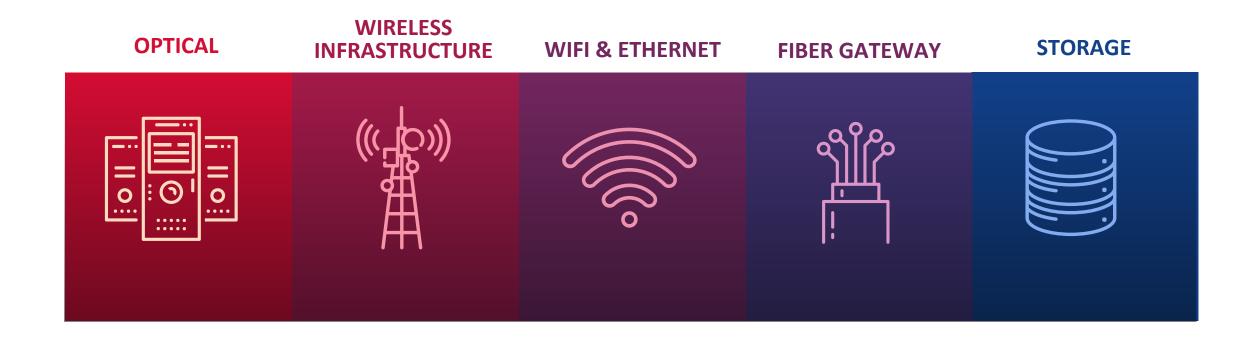


# **Growth Strategy**

Increase Market Share and Content Per Platform

## Long-Term Growth Drivers

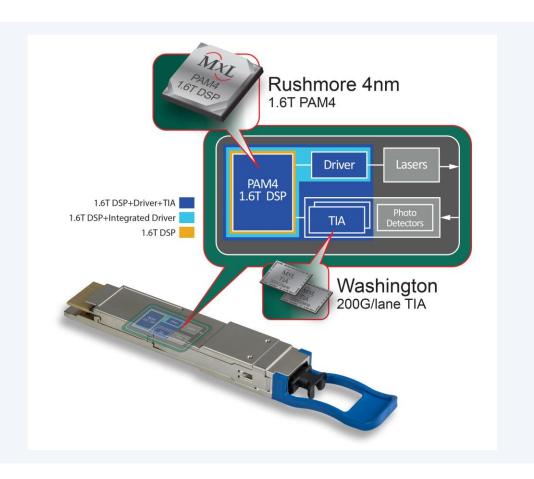
Product Innovation Drives Opportunity to Grow Content and Market Share





## **Optical**

Best-in-class technology poised to disrupt hyperscale DC interconnect



Next-generation 200G/lane PAM4 DSP with integrated EML driver

Best-in-class power consumption with double the data rates from the previous generation

New PAM4 DSP offering expands presence across all major markets by line speed and increases SAM

Shipments poised to intercept data center 800G/1.6T upgrade cycles



### Wireless Infrastructure

Scaling product offerings across existing applications

Wireless Access











**5G Remote Radio Head** 







**FY27** 







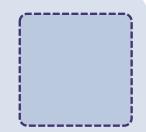


**5G Remote Radio Head** 

### Wireless Backhaul







**Multi-Band Radio** 



### **Content opportunity** up by >3x





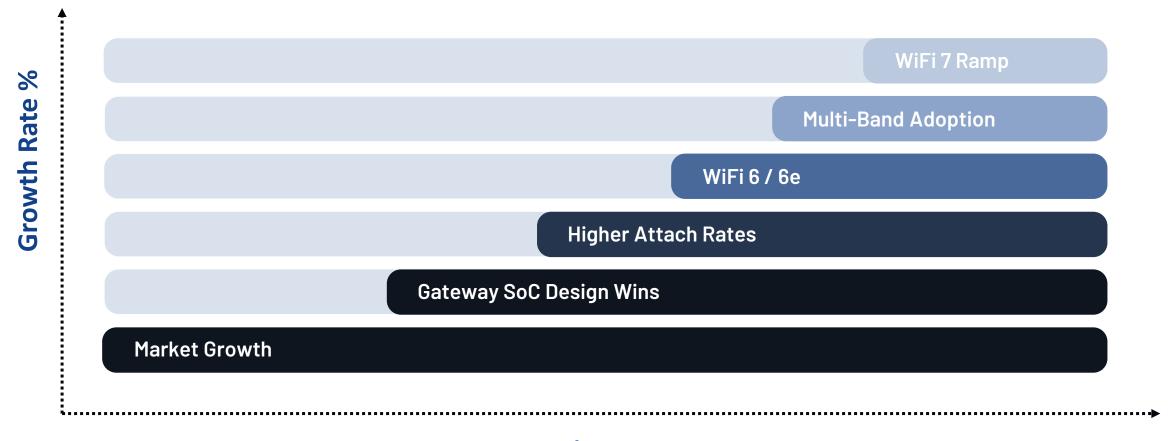


**Multi-Band Radio** 



### WiFi

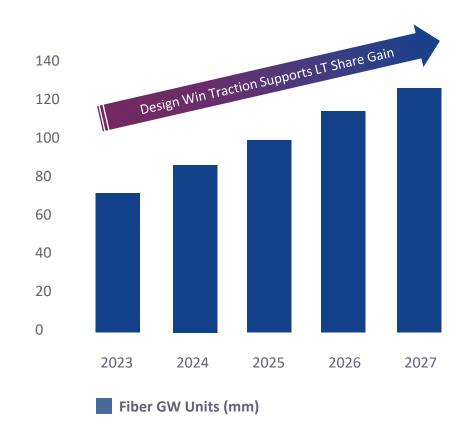
Attach rates, share gain, and product cycles will accelerate growth over time





### Fiber Gateway

### Capturing new fiber gateway design wins



Fiber gateway wins in North America to drive initial share gain

Current fiber gateway design win pipeline of \$300M+ in play

Gateway SoC share gains pull through ~\$20 of additional silicon content



### Storage

Revolutionary storage accelerator for today's AI and data storage solutions



200Gbps to 3.4Tbps
Saleable Throughput for all
Data Center solutions

12:1 Data Reduction for best effective capacity across workloads

Ultra-Low Latency provides quicker datasets access for faster Al analysis

Industry's standard Secure and best Energy-Efficiency for reliable data handling



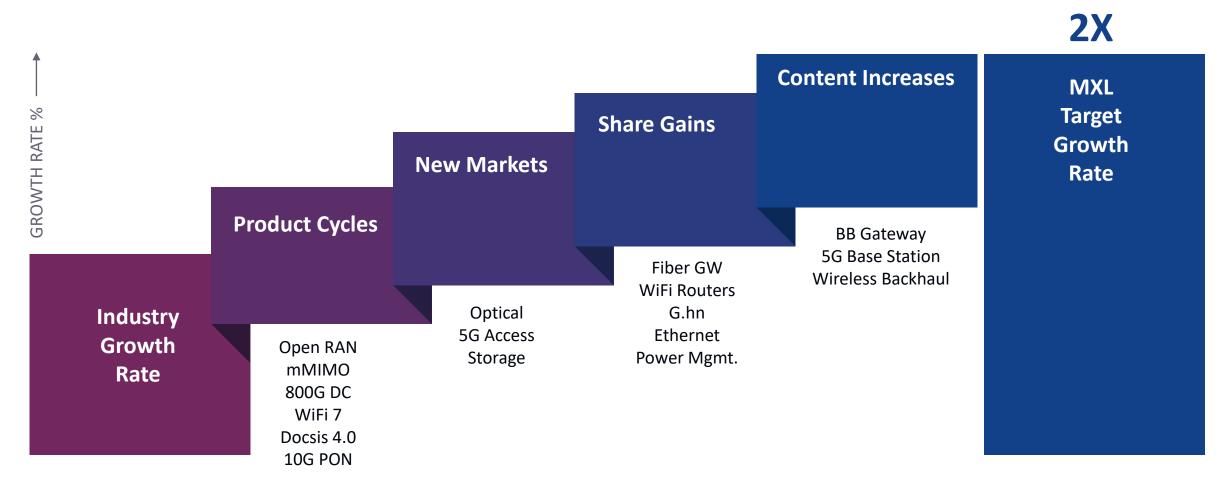


# Financial Strategy

Drive operating leverage and shareholder returns

### Revenue Growth

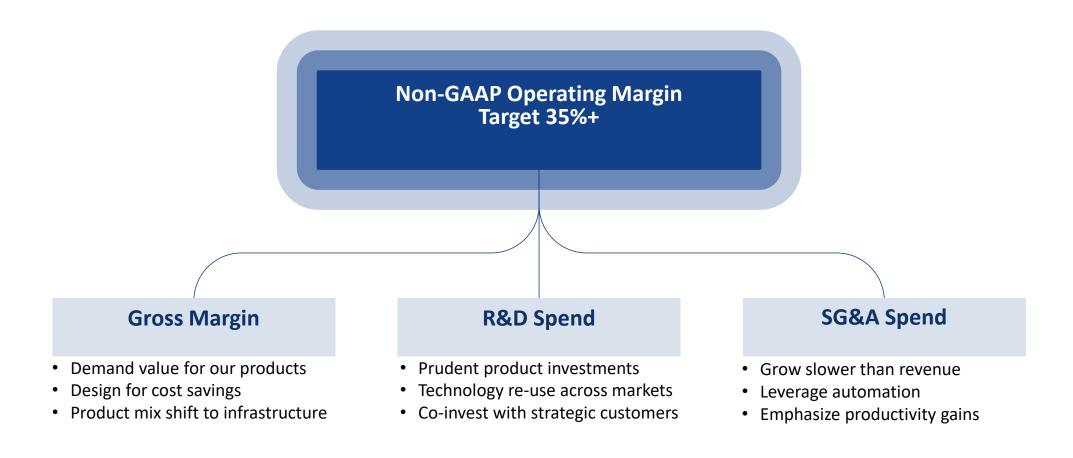
Drive sales expansion by at least 2x the semiconductor industry growth rate





### Margin Expansion

Drive operating leverage with higher gross margin and increasing productivity



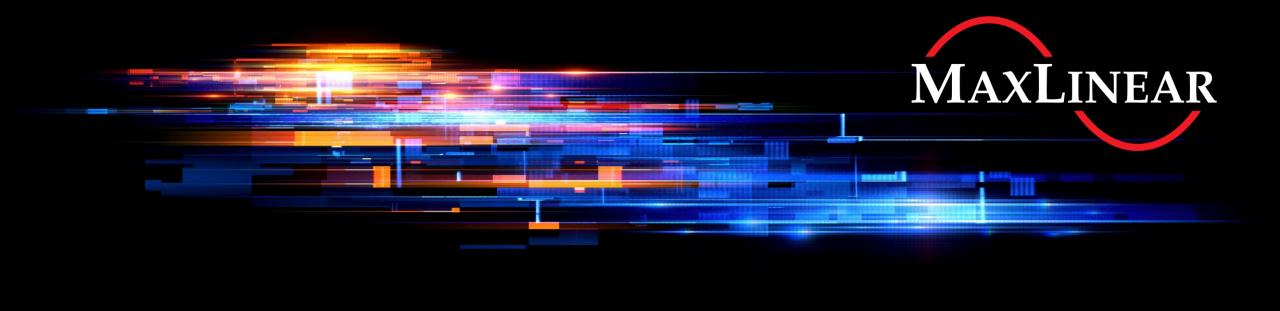


## Long-Term Non-GAAP Target Model

Target model achieves significant operating leverage over time

Revenue Growth Rate	2x Market	Share/content growth + product cycles
Gross Margin	65%	Lower product costs + richer mix
<b>Operating Expenses</b>	50% of Sales Growth	Drive new project ROI + customer NRE
<b>Operating Margin</b>	35%+	Revenue scale + prudent opex deployment
FCF Margin	30%+	Optimize cash conversion cycles





# Appendix

**UNAUDITED RECONCILIATION OF NON-GAAP ADJUSTMENTS (in thousands, except per share data)** 

	Year Ended			
	<b>December 31, 2024</b>		<b>December 31, 2023</b>	
GAAP gross profit	\$	194,782	\$	385,663
Stock-based compensation		621		763
Performance based equity	24			111
Amortization of purchased intangible assets	19,798			35,102
Non-GAAP gross profit	215,225			421,639
GAAP R&D expenses		225,189		269,504
Stock based compensation		(38,814)		(44,189)
Performance based equity		(3,108)		(7,568)
Research and development funded by others		2,000		(9,500)
Non-GAAP R&D expenses		185,267		208,247
GAAP SG&A expenses		138,329		132,156
Stock based compensation	(26,586)			(10,224)
Performance based equity	(2,132)			(3,874)
Amortization of purchased intangible assets		(2,366)		(2,881)
Acquisition and integration costs		(8,828)		(9,286)
Non-GAAP SG&A expenses		98,417		105,891



**UNAUDITED RECONCILIATION OF NON-GAAP ADJUSTMENTS (in thousands, except per share data)** 

	Year Ended		
	<b>December 31, 2024</b>	<b>December 31, 2023</b>	
GAAP impairment losses	1,237	2,438	
Impairment losses	(1,237)	(2,438)	
Non-GAAP impairment losses		_	
GAAP restructuring expenses	53,379	19,786	
Restructuring charges	(53,379)	(19,786)	
Non-GAAP restructuring expenses			
GAAP loss from operations	(223,352)	(38,221)	
Total non-GAAP adjustments	154,893	145,722	
Non-GAAP income (loss) from operations	(68,459)	107,501	
GAAP interest and other income (expense), net	(15,365)	(25,589)	
Non-recurring interest and other income (expense), net	12,233	18,628	
Non-GAAP interest and other income (expense), net	(3,132)	(6,961)	



**UNAUDITED RECONCILIATION OF NON-GAAP ADJUSTMENTS (in thousands, except per share data)** 

	Year Ended				
		<b>December 31, 2024</b>		<b>December 31, 2023</b>	
GAAP loss before income taxes	\$	(238,717)	\$	(63,810)	
Total non-GAAP adjustments before income taxes		167,126		164,350	
Non-GAAP income (loss) before income taxes		(71,591)		100,540	
GAAP income tax provision		6,481		9,337	
Adjustment for non-cash tax benefits/expenses		(2,481)		717	
Non-GAAP income tax provision		4,000		10,054	
GAAP net loss		(245,198)		(73,147)	
Total non-GAAP adjustments before income taxes		167,126		164,350	
Total tax adjustments		(2,481)		717	
Non-GAAP net income (loss)	\$	(75,591)	\$	90,486	
Shares used in computing GAAP and non-GAAP basic net income (loss) per share		83,600		80,719	
Shares used in computing GAAP and non-GAAP diluted net income (loss) per share		83,600		80,719	
Dilutive common stock equivalents		_		1,210	
Shares used in computing non-GAAP diluted net income (loss) per share		83,600		81,929	
Non-GAAP basic net income (loss) per share	\$	(0.90)	\$	1.12	
Non-GAAP diluted net income (loss) per share	\$	(0.90)	\$	1.10	



#### UNAUDITED RECONCILIATION OF NON-GAAP GROSS MARGIN AND NON-GAAP OPERATING MARGIN

	<b>December 31, 2024</b>	<b>December 31, 2023</b>	
GAAP gross margin	54.0 %	55.6 %	
Stock-based compensation	0.2 %	0.1 %	
Performance based equity	— %	— %	
Amortization of purchased intangible assets	5.5 %	5.1 %	
Non-GAAP gross margin	59.7 %	60.8 %	
GAAP operating margin	(62.0)%	(5.5)%	
Total non-GAAP adjustments	43.0 %	21.0 %	
Non-GAAP operating margin	(19.0)%	15.5 %	

**Year Ended** 





# Thank you