Leading The Infinite Enterprise

February 2023



Cautionary Statement on Financial Measures



Non-GAAP Measures:

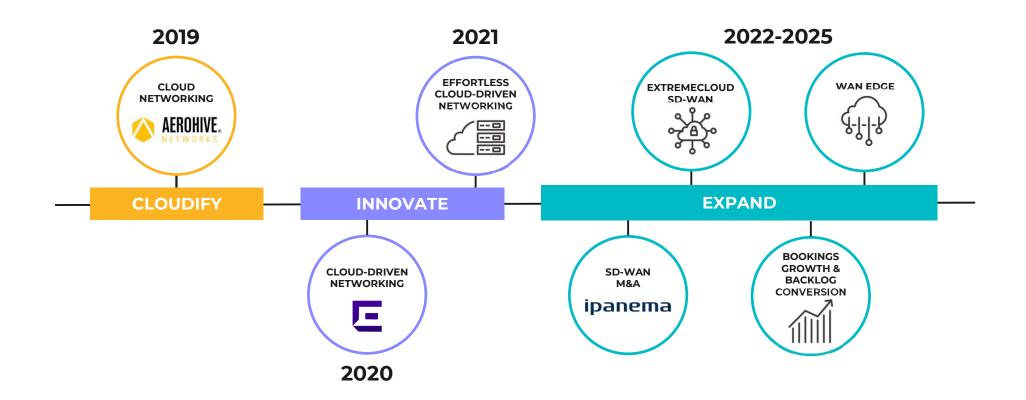
In preparing the accompanying information Extreme Networks Inc. (the "Company") has excluded, where applicable, the impact of certain Non-GAAP costs as listed at the end of this presentation. The Company believes these Non-GAAP measures provide both management and investors with additional insight into its current operations, the trends affecting the Company, the Company's marketplace performance, and the Company's ability to generate cash from operations. Accordingly, management uses these Non-GAAP measures along with comparable GAAP information when evaluating the Company's historical performance and future business activities. The Company's Non-GAAP measures may be different than those used by other companies and should be considered in conjunction with, and not as a substitute for, the Company's financial information presented in accordance with GAAP. Please refer to our most recent earnings press release dated January 25, 2023, which is posted on the "Investor Relations" section of our website and to pages 42-46 of this presentation for the required reconciliation to the most comparable GAAP financial measures.

Forward-Looking Statements:

This presentation contains forward-looking statements including, but not limited to: the expected financial performance of the Company. These forward-looking statements involve a number of risks and uncertainties which could cause actual results to differ materially from those anticipated by these statements. You should not place undue reliance on forward-looking statements, which are based on current beliefs, assumptions and expectations, and speak only as of the date of this presentation. We undertake no obligation to update these statements. For a detailed description of these risks and uncertainties please refer to our most recent reports on Form 10-K, Form 10-Q, and Form 8-K filed with the SEC.

INVESTMENTS TO EXPAND OUR GROWTH OPPORTUNITIES





A LEADER IN GARTNER MAGIC QUADRANT FIVE YEARS IN A ROW





Gartner peerinsights customers' Choice

#1 RankedService and Support in



91% Commends
Extreme Networks

Source: Gartner (September 2022)

Source: Gartner Peer Insights (2022)

Key Investment Highlights





Current Trends

- Strong demand across all verticals
- Solid execution in a challenging supply chain environment
- Record FY22 revenue and profitability achievement





Outlook

- Strong backlog driving long term revenue growth
- Subscription growth driven by XIQ (new and renewals), WAN Edge, and deferred revenue balance
- Growth opportunities in 5G



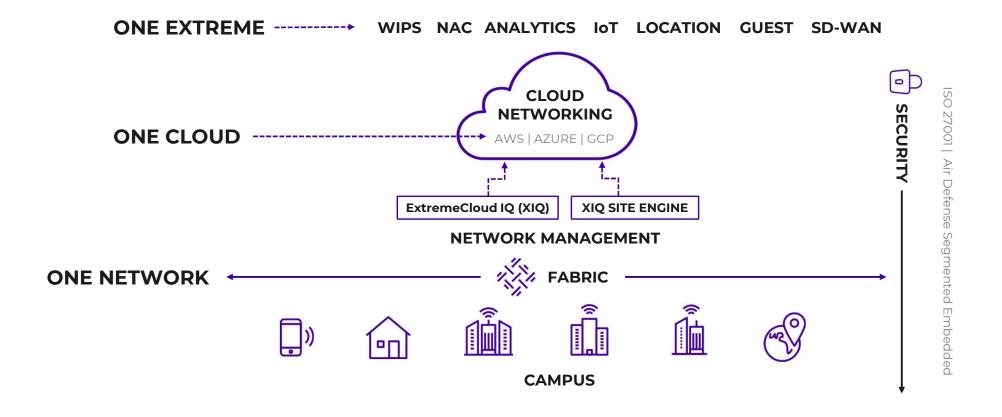
Operating Model

- Product gross margin poised to expand as elevated supply chain costs ease
- Overall gross margin benefits from higher proportion of services and subscription
- Operating leverage drives margin expansion

ONE NETWORK, ONE CLOUD, ONE EXTREME

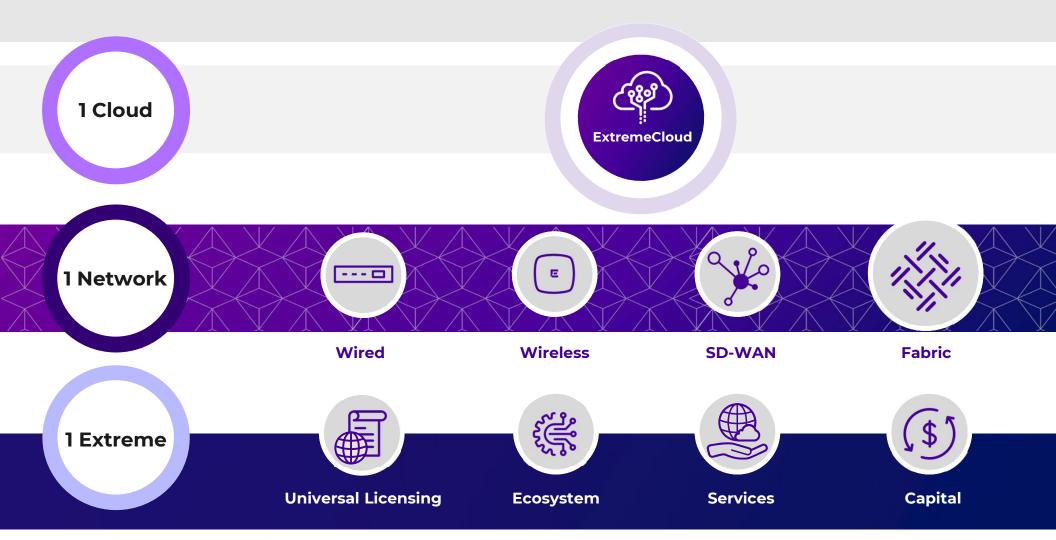
Competitive Differentiation – Pilot License





Viewed as 1 Network, Managed on 1 Cloud, Served by 1 Extreme

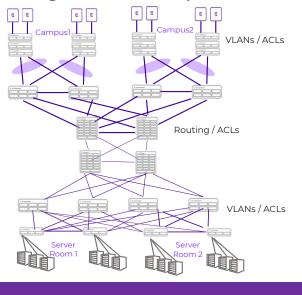




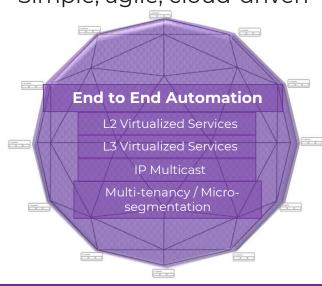
The Evolution of the Network



Traditional Network: Rigid and complex



Fabric Connect: Simple, agile, cloud-driven



Highlights

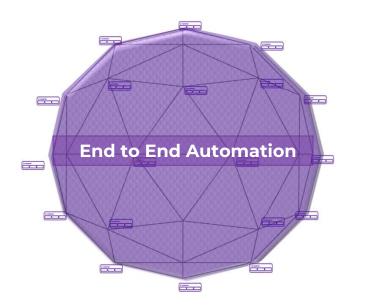
- Services abstracted from the network infrastructure
- Provisioning at the edges only
- Inherently secure
- No reconfiguration of the aggregation / core

A single, business wide fabric will become the de facto architecture to support modern digital imperatives." - Forrester Research

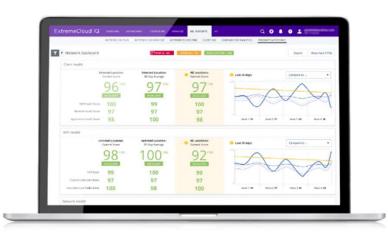
Building the First End-to-End Cloud Managed Fabric



Fabric Connect Simple, Automated Network



ExtremeCloud IQ Effortless Operation and Intelligence

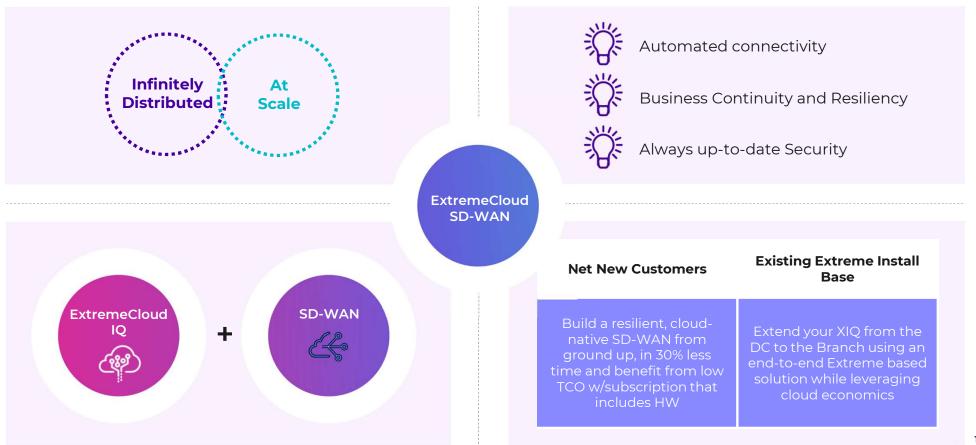


- Single pane of glass
 Al/ML driven insights
- Intuitive workflows Remote management

Combining the Simplest Network and Smartest Cloud

ExtremeCloud SD-WAN strengthens the Infinite Enterprise vision by offering value in top 3 buying criteria as unified experience through XIQ





LEADERS IN TARGETED VERTICALS RELY ON EXTREME

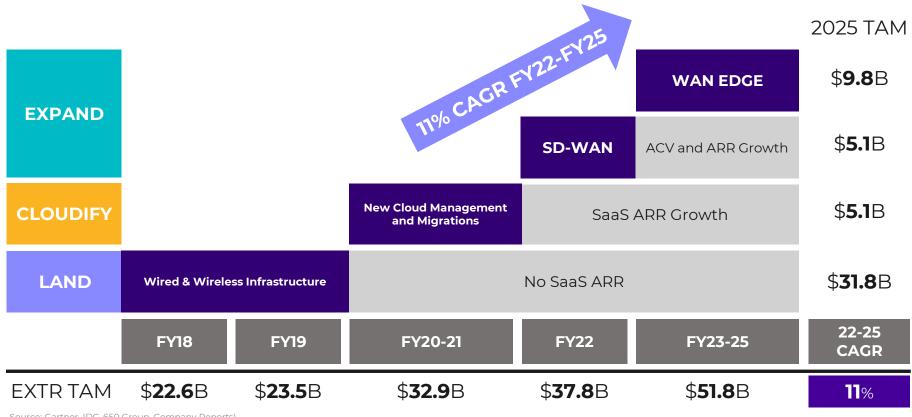


Enterprise Vertical	Contribution*	Key Customers
Government / Education	>40%	MIAMI-DADE COUNTY CITY UNIVERSITY LONDON
Enterprise and Other	~25%	NYSE ONTARIOPOWER BANQUE BANQUE BOPULAIRE POPULAIRE
Manufacturing	~10%	CocarCola GORE/ ArcelorMittal
Healthcare	>10%	Ascension CHARITÉ UNIVERSITÀTSMEDIZIN BERLIN HEALTH SYSTEM HEALTH HEALTH
Retail and T&L	<10%	FECEX NITRANSIT MACY'S LOWE'S Chick-gie!
Sports and Entertainment, Hospitality	> 5 %	LAS VEGAS. WINASCAR

^{*}Contribution Based on Q2 FY23 Bookings

TAM EXPANSION DRIVES ACCELERATED GROWTH OUTLOOK

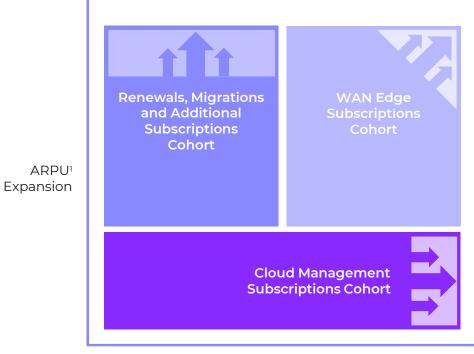




Source: Gartner, IDC, 650 Group, Company Reports)

TRANSLATING TECHNOLOGY STRATEGY TO BUSINESS GROWTH





WAN Edge Subscriptions
SD-WAN, Branch, Edge security and associated subscription licenses

Renewals, Migrations and Additional Subscriptions subscription licenses for capabilities like AlOps, analytics

Cloud Management Subscriptions for the entire networking portfolio

ARPA² Expansion | Increasing base

¹ ARPU: Average Revenue Per Unit ² ARPA: Average Revenue Per Account

HISTORICAL SAAS DISCLOSURES

SAAS ARR & SAAS DEFERRED ENDING REVENUE (IN \$M'S)



Ending SaaS ARR¹



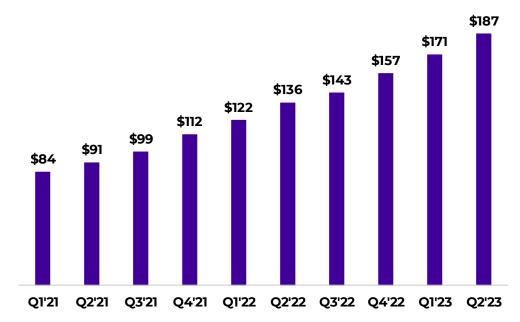
¹Extreme uses SaaS annual recurring revenue ("SaaS ARR") to identify the annual recurring revenue of ExtremeCloud™ IQ (XIQ) and other subscription revenue, based on the annualized value of quarterly subscription revenue and term-based licenses. We continue to refine the ARR methodology and have updated Q1'FY23 ARR to \$109M from \$111M which was reported last quarter. We believe that SaaS ARR is an important metric because it is driven by our ability to acquire new customers and to maintain and expand our relationship with existing customers. SaaS ARR should be viewed independently of revenue, deferred revenue and other U.S. GAAP accounting. SaaS ARR does not have a standardized meaning and therefore may not be comparable to similarly titled measures presented by other companies. SaaS ARR is not intended to be a replacement for forecasts of revenue.

HISTORICAL SAAS DISCLOSURES

SAAS ARR & SAAS DEFERRED ENDING REVENUE (IN \$M'S)



SaaS Ending Deferred Revenue²



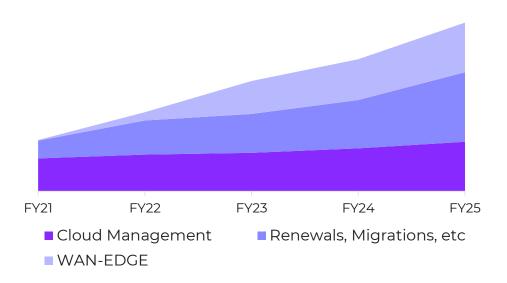
²SaaS Ending Deferred Revenue refers to the ending quarterly balance of advance payments received for SaaS goods or services that are to be delivered or performed in the future.

SUBSCRIPTION BOOKINGS GROWTH DRIVERS



FY22-FY25 CAGR +25%-35%

Subscription Bookings by Cohort



Cohort	Drivers
Cloud Management	Wired, Wireless
Renewals, Migrations, and Additional Subscription Licenses	Migrations, Customer Success, Mobile App, AI / ML (Co-Pilot)
WAN Edge	SD-WAN, SD Branch

SUBSCRIPTION REVENUE GROWTH DRIVERS







Revenue Assumptions

Gross Retention Rate	Wireless Attach Rate	Average Contract Length
90%+	90%+	1.5 – 2
		Years

5G Service Provider Strategy



Focused use cases

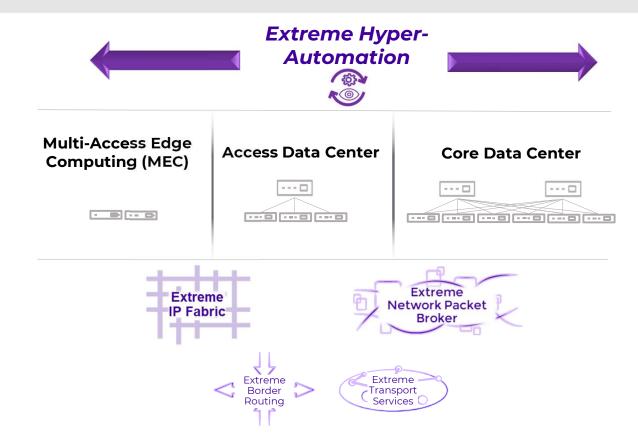
IP Fabric, Visibility, Border Routing, Transport

Differentiated solutions

Completeness, Scale, Hardening, Security

Hyper-automated infrastructure

Design, Discovery, Automated Provisioning, Continuous Validation and Monitoring, Autoremediation with AI/ML



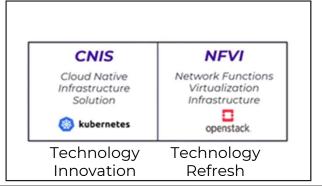
Our Winning Position in 5G Rollouts



Cloud Native Infrastructure Solutions (CNIS)

- Rapid growth based on 5G market adoption
- Targets for 5G Core and containerized apps
- >\$100M million opportunity over the next 3-5 years

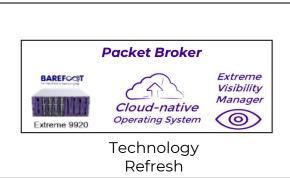




Network Packet Broker

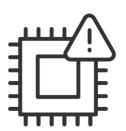
- Transitioning to 9920 from MLXe improves performance, density, and power consumption
- Upgrading infrastructure to 100G, with an upgrade path to increased functionality and 400G bandwidth
- Roadmap for Virtual Packet Broker, Virtual Tap, and Mobile Edge Computing
- >\$100M million opportunity over the next 3-5 years





NAVIGATING INDUSTRY-WIDE SUPPLY CHAIN CHALLENGES





CHIP SHORTAGES

- Foundries production capacity progressing as forecasted
- Prolonged chip shortage for Industry thru FY23



LEADING INDICATORS

- Qualified additional second sources
- Reduction in unique part shortages
- Capacity Alignment



COST PRESSURES

- Higher costs for components across industry
- Variable costs from broker and expedite fees improving



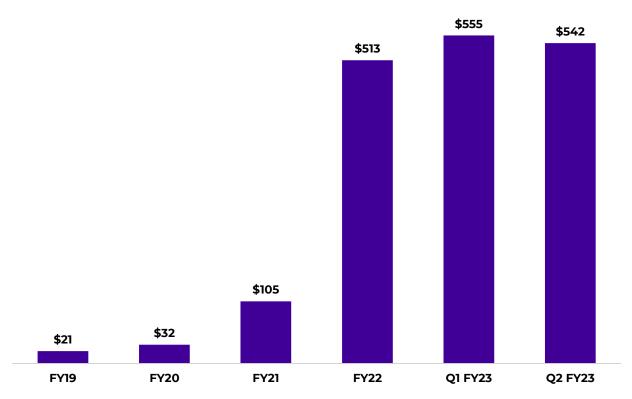
LOGISTICS

- Pre-pandemic 75% Air / 25% Sea
- Current 100% Air / Majority Expedite Air
- Improvements expected as passenger flights return

Unprecedented Amount of Ending Backlog



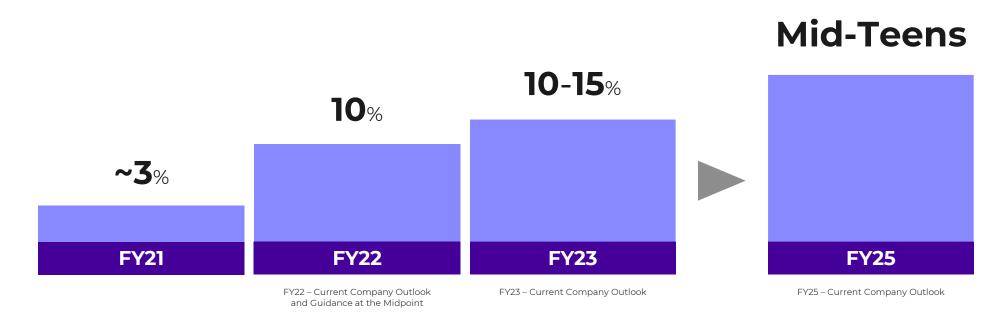
Product Backlog (\$M)



ACCELERATED GROWTH THROUGH FY25



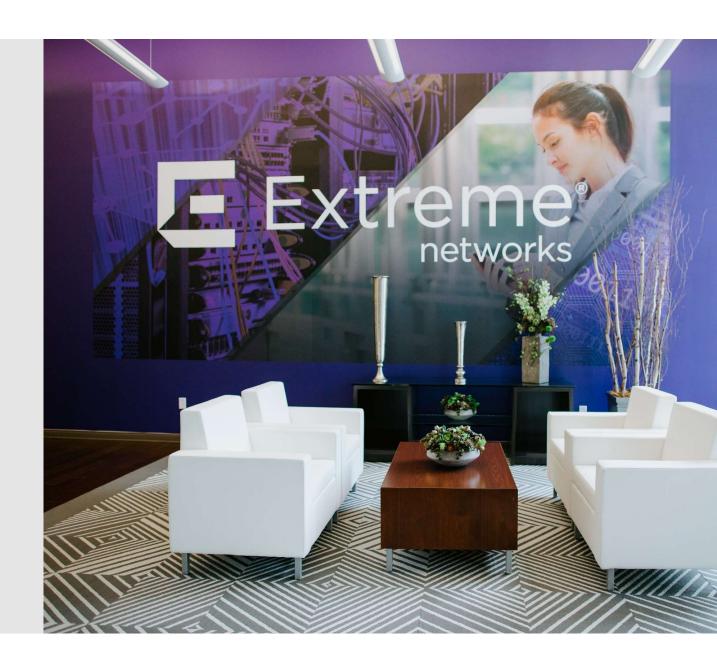
Revenue Growth and Outlook





FQ2'23

FINANCIAL RESULTS



FQ2'23 RESULTS SUMMARY

CONTINUED DOUBLE-DIGIT Y/Y REVENUE GROWTH





Continued Strong Growth

- Record Revenue on 13% Y/Y Revenue Growth
- Record \$36M Non-GAAP Net Income
- Record \$0.27 Non-GAAP EPS



Cloud SaaS Subscriptions

- SaaS Subscription Bookings Growth of 30% Y/Y
- Ending SaaS Deferred Revenue of \$187M, up 38% Y/Y
- Ending SaaS ARR of \$115 million, up 29% Y/Y

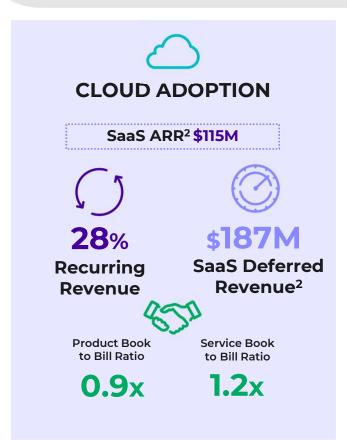


Robust Profitability and Free Cash Flow

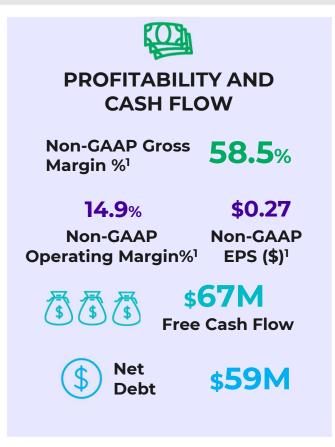
- Record 15% Non-GAAP Operating Margin
- Record Free Cash Flow of \$67M, Up 255% Y/Y
- Net Debt* of \$59 million, Down 60% Y/Y
- Repurchased 2.6M shares for a total of \$50M

FQ2'23 HIGHLIGHTS





(\$)	
DRIVING GRO	WTH
Backlog	\$542M
Total Revenue Growth (Y/Y %)	13%
Product Revenue Growth (Y/Y %)	17 %
Service & Subscription Revenue Growth (Y/Y %)	6%
SaaS Subscription Bookings Growth (Y/Y %)	30%
Large Customers (Over \$1M in bookings for the Quarter)	44



GAAP FINANCIAL HIGHLIGHTS – FINANCIAL OPERATIONS

(IN M'S EXCEPT PERCENTAGES AND EPS)

	Quarter		
	FQ2'22	FQ1'23	FQ2'23
GAAP			
Product Revenue	\$191.1	\$206.3	\$223.4
Service & Subscription Revenue	\$89.8	\$91.4	\$94.9
Total Revenue	\$280.9	\$297.7	\$318.3
Total GM %	56.5%	56.0%	57.1%
Operating Income \$	\$18.1	\$17.4	\$23.4
Operating Margin %	6.4%	5.8%	7.4%
Net Income	\$13.3	\$12.6	\$17.9
EBITDA	\$28.2	\$26.8	\$32.3
EPS	\$0.10	\$0.09	\$0.13

NON-GAAP FINANCIAL HIGHLIGHTS - FINANCIAL OPERATIONS



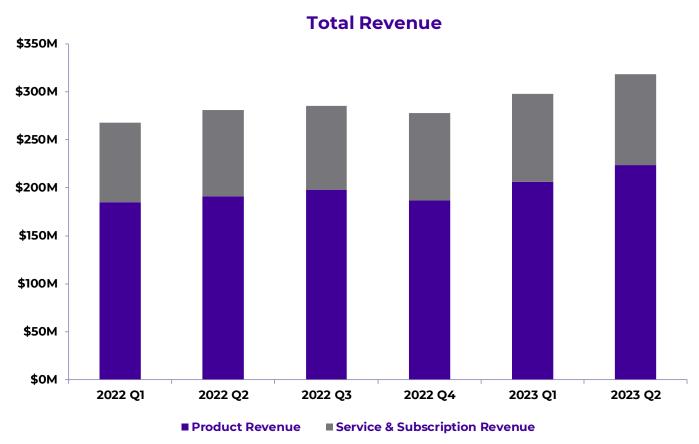
(IN M'S EXCEPT PERCENTAGES AND EPS)

	Quarter		
	FQ2'22	FQ1'23	FQ2'23
Non-GAAP ¹			
Product Revenue	\$191.1	\$206.3	\$223.4
Service & Subscription Revenue	\$89.8	\$91.4	\$94.9
Total Revenue	\$280.9	\$297.7	\$318.3
Total GM %	58.2%	57.6%	58.5%
Operating Income \$	\$36.7	\$36.2	\$47.3
Operating Margin %	13.1%	12.1%	14.9%
Net Income	\$28.4	\$27.1	\$36.5
EBITDA	\$41.9	\$41.5	\$52.5
EPS	\$0.21	\$0.20	\$0.27

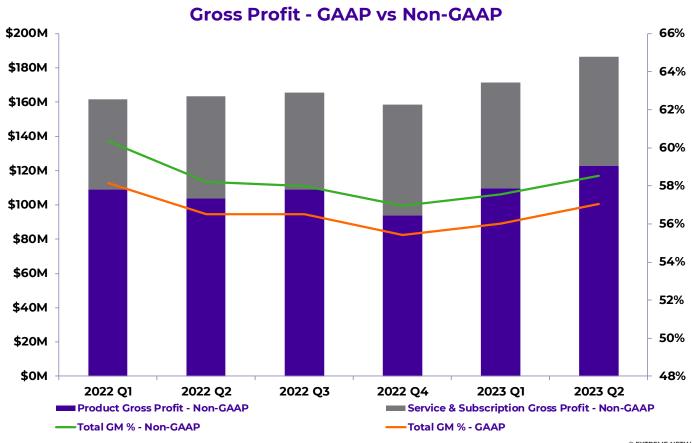
¹ See Appendices for GAAP to Non-GAAP reconciliation.

Œ

(IN M'S)

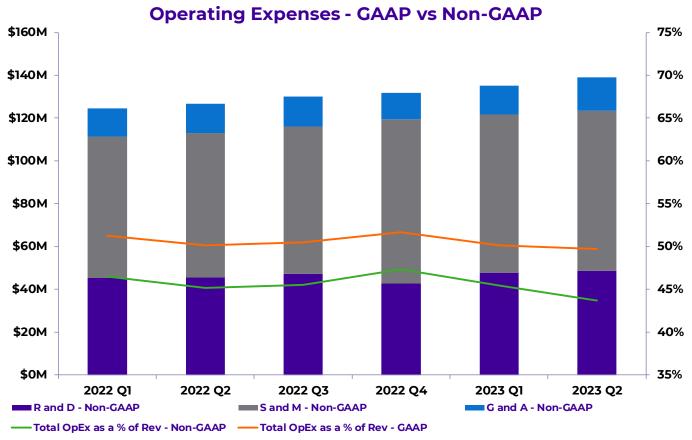


(IN M'S EXCEPT PERCENTAGES)

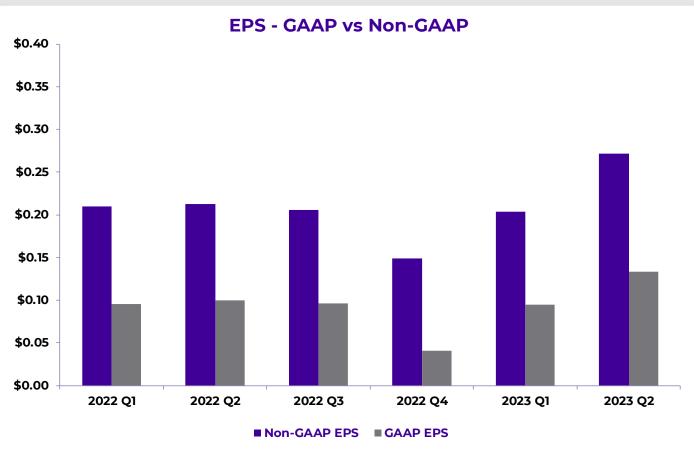


E

(IN M'S EXCEPT PERCENTAGES)

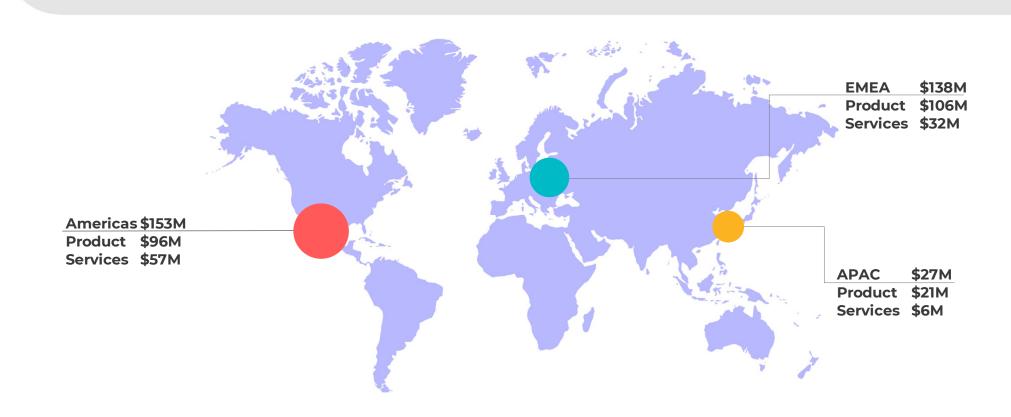






FQ2'23 REVENUE BY GEOGRAPHY





Note: May not foot due to rounding

FINANCIAL HIGHLIGHTS - BALANCE SHEET

(IN M'S EXCEPT DAYS)



Balance	Sheet	Highli	ahts
---------	-------	--------	------

Cash

Accounts Receivable

Inventories

Accounts Payable

Gross Debt*

Net Debt**

FQ2'22	FQ1'23	FQ2'23
\$173.5	\$198.3	\$202.5
\$133.3	\$158.7	\$152.1
\$37.2	\$51.8	\$63.8
\$58.8	\$84.8	\$86.4
\$322.9	\$271.5	\$262.0
\$149.4	\$73.2	\$59.5

Cash Conversion Cycle Table

Days Sales Outstanding

Days of Inventory

Days Payable Outstanding

Cash Conversion Cycle

FQ2'22	FQ1'23	FQ2'23
44	49	44
38	48	57
60	78	77
22	19	24

^{*}Gross Debt is defined as long-term and current portion of long-term debt as shown on the balance sheet plus unamortized debt issuance costs, if any.

^{**}Net debt is defined as Gross Debt minus Cash.

NON-GAAP FREE CASH FLOW



(IN M'S)

Extreme uses the non-GAAP free cash flow metric as a measure of operating performance. Free cash flow represents GAAP net cash provided by operating activities, less purchases of property, plant and equipment. Extreme considers free cash flow as useful information for management and investors regarding the amount of cash generated by the business after the purchases of property, plant and equipment, which can then be used to, among other things, invest in Extreme's business, make strategic acquisitions, and strengthen the balance sheet. A limitation of the utility of the non-GAAP free cash flow metric as a measure of financial performance is that it does not represent the total increase or decrease in the Company's cash balance for the period. As shown in the table below:

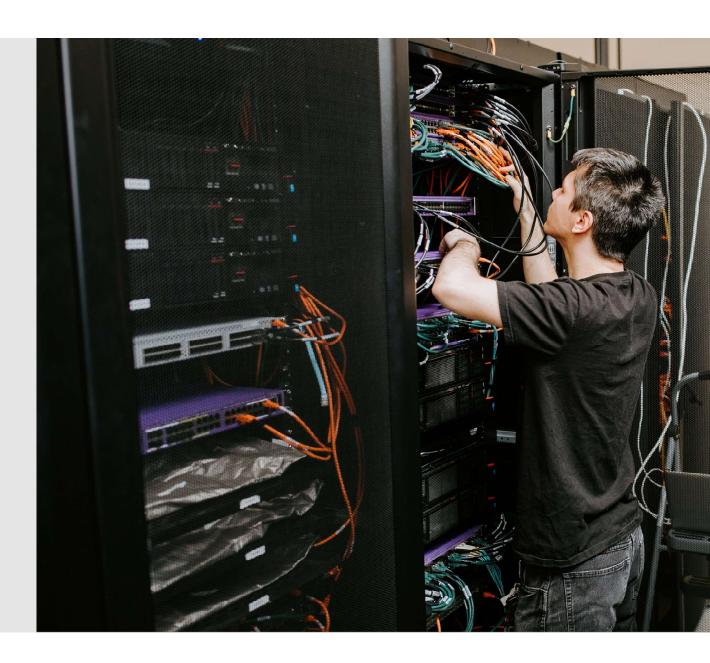
Operating Cash Flow
PP&E Capital Expenditures
Free Cash Flow

FQ2'22	FQ1'23	FQ2'23
\$22.2	\$49.7	\$70.6
(\$3.2)	(\$3.1)	(\$3.1)
\$19.0	\$46.6	\$67.5



FQ3'23

FINANCIAL GUIDANCE



FQ3'23 GUIDANCE – GAAP

(IN M's EXCEPT PERCENTAGES AND EPS)



	FQ2'23	FQ3'23 Guidance
Revenue (\$M)	\$318.3	\$315.0 - \$325.0
Gross Margin %	57.1%	56.6% - 58.6%
Operating Margin	% 7.4%	6.9% - 8.9%
Net Income	\$17.9	\$15.7 - \$23.0
EPS	\$0.13	\$0.12 - \$0.17

FQ3'23 GUIDANCE – NON-GAAP

(IN M's EXCEPT PERCENTAGES AND EPS)



	FQ2'23	FQ3'23 Guidance
Revenue (\$M)	\$318.3	\$315.0 - \$325.0
Gross Margin %	58.5%	58.0% - 60.0%
Operating Margin %	14.9%	13.5% - 15.3%
Net Income	\$36.5	\$31.1 - \$38.4
EPS	\$0.27	\$0.23 - \$0.29

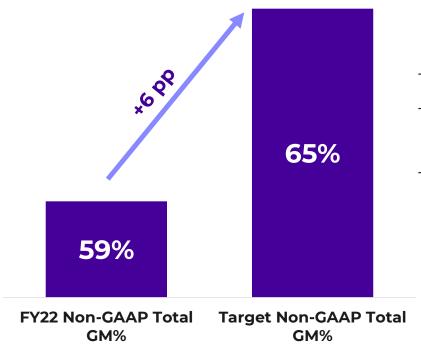


Long Term Goals



TOTAL GROSS MARGIN EXPANSION





Margin Drivers	Impact
Product vs. Services Mix	+2 pp
Supply Chain: Expedite Fees, Components, Logistics	+4 pp

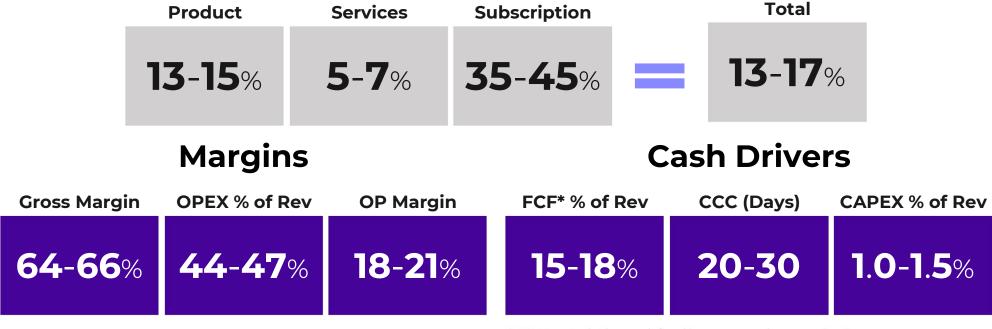
STRONG OUTLOOK FOR OPERATING LEVERAGE



	COMMENTARY	LONG-TERM TARGET
Cost of Goods Sold	 Supply chain costs will reduce as constraints ease Low incremental cost to serve subscription model Mix shift to higher margin subscription 	34 – 36 %
Research & Development	R&D investments in new products and servicesService provider support	16 – 17%
Sales & Marketing	 Investment in Channel, APAC, Sales Enablement Customer success to scale along with SaaS business 	24 – 25 %
General & Administrative	Continue to drive efficiencies	4 – 5%
	NON-GAAP OPERATING MARGIN	18 – 21 %



Revenue Growth Targets



*FCF: Free Cash Flow as defined in our external communications (i.e., cash flow from operations less CAPEX)

APPENDICES GAAP to Non-GAAP Reconciliations

Note: The totals for some periods may not foot due to rounding. Please see press release for full reconciliation.



REVENUE + GROSS MARGIN (IN M'S EXCEPT PERCENTAGES)

		Quarter				
	FQ	2'22	F	Q1'23	F	Q2'23
Product Revenue	\$	191.1	\$	206.3	\$	223.4
Service & Subscription Revenue		89.8		91.4		94.9
Total Revenue - GAAP	\$	280.9	\$	297.7	\$	318.3
Gross Margin - GAAP		158.8		166.7		181.7
Gross Margin % - GAAP		56.5%		56.0%		57.1%
Amortization of Intangibles, Product		3.3		2.8		2.4
Amortization of Intangibles, Service		0.8		8.0		0.8
Share-Based Compensation, Product		0.3		0.3		0.5
Share-Based Compensation, Service		0.4		0.7		0.9
Gross Margin - Non-GAAP	\$	163.6	\$	171.3	\$	186.3
Gross Margin % - Non-GAAP		58.2%		57.6%		58.5%

OPERATING INCOME (IN M's EXCEPT PERCENTAGES)

		Quarter				
	FQ	2'22	F	Q1'23	FC	Q2'23
Operating Income - GAAP		18.1	\$	17.4	\$	23.4
Operating Margin - GAAP		6.4%		5.8%		7.4%
Amortization of Intangibles, Product & Service		4.1		3.6		3.2
Total Share-Based Compensation		11.3		13.8		17.4
Restructuring Charges, net		0.3		0.5		0.5
Amortization of Non Product Intangibles		0.8		0.5		0.5
Litigation Costs		-		-		2.3
Integration Costs in OpEx		2.1		0.4		-
Operating Income - Non-GAAP	\$	36.7	\$	36.2	\$	47.3
Operating Margin - Non-GAAP		13.1%		12.1%		14.9%

匡

NET INCOME (IN M's EXCEPT EPS)

	Quarter					
	FQ2'22		F	FQ1'23		Q2'23
Net Income - GAAP	\$	13.3	\$	12.6	\$	17.9
Shares - GAAP		133.6		132.9		134.5
EPS - GAAP (Diluted)	\$	0.10	\$	0.09	\$	0.13
Amortization of Product & Service Intangibles		4.1		3.6		3.2
Total Share-Based Compensation		11.3		13.8		17.4
Restructuring Charges, net		0.3		0.5		0.5
Amortization of Non Product Intangibles		8.0		0.5		0.5
Tax Effect of non-GAAP Adjustments		(3.5)		(4.3)		(5.3)
Litigation Costs		-		-		2.3
Integration and Acquisition Costs in OpEx		2.1		0.4		-
Net Non-GAAP Adjustments		15.1		14.5		18.6
Net Income - Non-GAAP	\$	28.4	\$	27.1	\$	36.5
Shares - Non-GAAP		133.6		132.9		134.5
EPS - Non-GAAP	\$	0.21	\$	0.20	\$	0.27 © EXTREM

EBITDA (IN M's)

	Quarter					
	FQ	FQ2'22		FQ1'23		22'23
Net Income - GAAP	\$	13.3	\$	12.6	\$	17.9
Interest	\$	3.0	\$	3.4	\$	3.0
Provision for Income Taxes	\$	1.8	\$	1.7	\$	2.6
Depreciation/Amortization	\$	10.1	\$	9.1	\$	8.8
EBITDA		28.2		26.8		32.3
Net Non-GAAP Adjustments		15.1		14.5		18.6
Income taxes included in Net Non-GAAP Adjustments		3.5		4.3		5.3
Amortization included in Net Non-GAAP Adjustments		(4.9)		(4.1)		(3.7)
EBITDA - Adjusted	\$	41.9	\$	41.5	\$	52.5

For Net Non-GAAP Adjustments refer to slide 47

FQ3'23 GUIDANCE – GAAP TO NON-GAAP RECONCILIATION



	Gross Margin Rate	Operating Margin Rate	Earnings per Share
GAAP	56.6% - 58.6%	6.9% - 8.9%	\$0.12 - \$0.17
Estimated Adjustments for:			
Amortization of Product Intangibles	0.7%	0.7%	\$0.02
Share-Based Compensation	0.4%	5.3%	\$0.13
Restructuring Charges, net	-	0.1%	\$0.00
Amortization of Non-product Intangibles	0.3%	0.4%	\$0.01
Non-GAAP Tax Adjustment	-	-	(\$0.04)
Non-GAAP	58.0% - 60.0%	13.5% - 15.3%	\$0.23 - \$0.29

