



18th Annual Investor Conference

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 the results for the fiscal fourth quarter 2016 and cash flow in fiscal 2016, and our anticipated results for fiscal 2017. 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 Form 10-K filed with the U.S. Securities and Exchange Commission ("SEC") on September 8, 2016 as well as other reports filed by Aviat Networks, Inc. with the SEC from time to time. Aviat Networks 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.

ABOUT US

Aviat is the trusted expert in microwave networking

Best in class TCO and proven mission-critical microwave networking solutions

HIGH PERFORMANCE PRODUCTS

Global Microwave Portfolio
Highest Performance
Integrated IP/MPLS
Proven Reliability

SIMPLER OPERATIONS

Planning Automation
Software Delivered Functions
Ease of Network Migration

CUSTOMER SERVICE

Cloud-Enabled Services
Professional Services for Planning,
Deployment, Network Operations
and Customer Care

Leading Player in
Delivering MissionCritical Networks for
Public Safety, Utility and
Government Agencies

Sustained Presence in Global Tier 1 Service Provider Customer Base

History of Innovating Solutions for Wireless Networks

Headquartered in Silicon Valley; Global Footprint Aligned with our Key Customers' Networks

A LOOK BACK: TRANSFORMING OUR BUSINESS

- Since FY13, the industry has been impacted by a slowdown in wireless infrastructure investments; compounded in developing markets exposed to lower oil prices and currency devaluation versus the US dollar.
- With reduced demand/lower volume, competition intensified, negatively impacting pricing and gross margins.
- We took immediate actions to lower expenses, but an expected prolonged trough in demand "triggered" a major transformation:
 - ✓ Operational Excellence program launched addressing sales, services, product development and supply chain processes
- We concurrently focused on expanding our reach within select Private Network verticals, while strengthening our product and *services* portfolio.

	FY13	FY14	FY15	FY16	FY17*
Revenue North America International	<u>\$471.3</u> \$180.5 \$290.8	<u>\$346.0</u> \$142.0 \$204.0	<u>\$335.9</u> \$153.2 \$182.7	<u>\$268.7</u> \$125.5 \$143.2	\$242 - \$247 n/a n/a
Non-GAAP Gross margin %	29.6%	25.1%	24.1%	24.9%	~ 30%
Non-GAAP Operating Expenses (as % of rev.)	27.1%	34.8%	29.6%	31.7%	< 30%
Non-GAAP Operating Income (Loss)	\$11.8	\$(33.7)	\$(18.5)	\$(18.1)	+
Adjusted EBITDA	\$18.3	\$(26.1)	\$(11.0)	\$(11.5)	++

^{*} Estimates based on actual results through the first nine-months of FY17 and revised company projections for the FY17 fourth quarter.

We are a Different Company as Reflected by our Improved Financial Results

FY17 THIRD QUARTER FINANCIAL HIGHLIGHTS

(NON-GAAP COMPARISONS)

- Revenue of \$58.7 million, a decrease of \$1.7 million or 2.9%
 - YOY decline primarily related to lower International revenue, offset by a \$2.0 million increase in North America
 - FY17 Q3 revenue impacted by delays in some Private Network projects; anticipated to move into FY18
- Gross margin of 30.2%, up 630 basis points ("bps")
 - YOY increase driven by lower supply chain costs and improvements in product and services gross margin
- Operating expenses of \$17.0 million, an improvement of \$3.8 million
 - YOY improvements driven by continued focus on lowering fixed expenses and generating efficiencies through process reforms
 - Significant reduction in SG&A, while continuing to invest in innovation
- Operating income of \$0.7 million, an improvement of \$7.0 million
- Net income attributable to Aviat Networks of \$0.4 million, an improvement of \$7.0 million
- Adjusted EBITDA of \$2.0 million, an improvement of \$6.8 million

Income Statement Summary (Non-GAAP)				
(\$'s in millions)	Q3 FY17 Actual	Q3 FY16 Actual	Variance	
Revenue	\$58.7	\$60.5	(\$1.8)	
Gross Margin	\$17.7	\$14.4	\$3.3	
Gross Margin %	30.2%	23.9%	630 bps	
Operating Expenses	\$17.0	\$20.8	\$3.8	
Operating Income (Loss)	\$0.7	(\$6.3)	\$7.0	
Net Income (Loss) From Continuing Operations Attributable to Aviat Networks	\$0.4	(\$6.6)	\$7.0	
Adjusted EBITDA	\$2.0	(\$4.7)	\$6.8	

Company Continues to Drive Significant Bottom-Line Improvements

SLIDE 5 AVIAT NETWORKS

FY17 NINE-MONTH FINANCIAL HIGHLIGHTS

(NON-GAAP COMPARISONS)

(\$'s in millions) Income Statement Summary (Non-GAAP)				
	3Q FY17 Actual	3Q FY16 Actual	Variance	
Revenue	\$185.4	\$210.4	(\$25.0)	
Gross Margin	\$56.6	\$52.0	\$4.6	
Gross Margin %	30.5%	24.7%	580 bps	
Operating Expenses	\$54.8	\$63.9	\$9.1	
Operating Income (Loss)	\$1.7	(\$11.9)	\$13.7	
Net Income (Loss) From Continuing Operations Attributable to Aviat Networks	\$0.9	(\$12.7)	\$13.6	
Adjusted EBITDA	\$6.2	(\$7.2)	\$13.3	

Company Achieves Profitability on all Non-GAAP Metrics YTD

TRENDING 6 QUARTER FINANCIALS

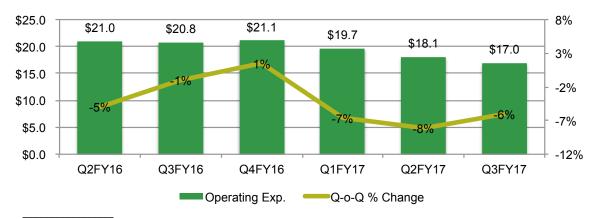


(\$ in millions)



Operating Expenses and Trend

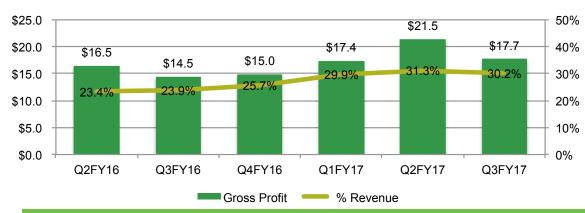
(\$ in millions)



Note: Aviat has a June 30th fiscal year end.

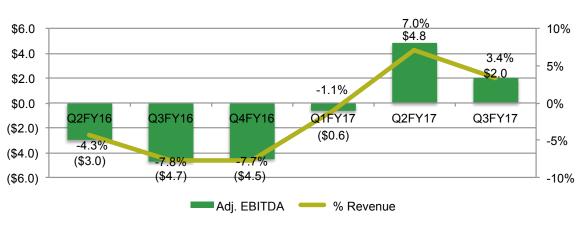
Gross Profit

(\$ in millions)



Adjusted EBITDA

(\$ in millions)



FY17 Q3 BALANCE SHEET KEY INDICATORS

(FAVORABLE TRENDS WHEN COMPARING PRIOR QUARTERS)

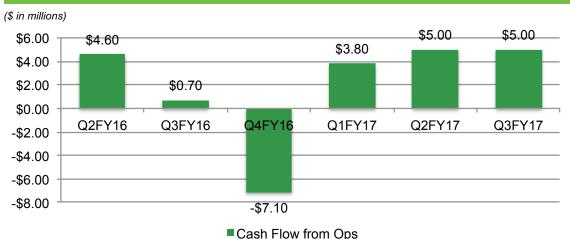
(\$'s in millions)	Q4 FY16 (FY end)	Q2 FY17	Q3 FY17
Cash and Equivalents	\$30.5M	\$35.0M	\$39.9M
Accounts Receivable	\$63.4M	\$56.2M	\$45.2M
DSO's	99 Days	75 Days	70 Days
Inventory	\$30.4M	\$23.1M	\$22.5M
Turns	6.4	8.2	7.3
Third-Party Debt	\$9.0M	\$8.0M	\$8.0M
Accounts Payable	\$33.2M	\$32.0M	\$29.8M
DPO's	63 Days	62 Days	66 Days

- Cash and equivalents have grown in each quarter in FY17 -sequential improvement of \$4.9 million; up \$9.4 million since FY16 year-end, while debt position declined by \$1.0 million
- Higher profitability, better controls and improvements in cash collection cycles continue to drive favorability
- Cash from operations of \$5.1 million in FY17 Q3, builds on strength from FY17 1H; cash from operations YTD of \$14.0 million (consistent improvements – increased in 7 out of 8 prior quarters)
- DSO's continue to improve -- better collections from international customers, and higher revenue concentration in North America
- Trade inventory continues to decline due to better systems and controls; turn rate is in the range of 2x per quarter.
- Accounts Payable declined by \$2.2 million sequentially; DPO increased slightly but in line with projections

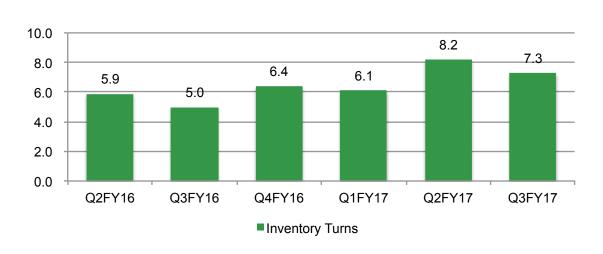
SLIDE 8 AVIAT NETWORKS

TRENDING 6 QTR BALANCE SHEET KEY INDICATORS





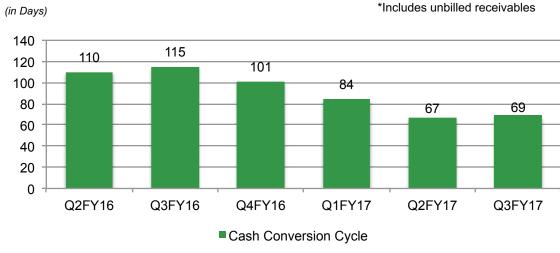
Inventory Turns



Days Sales Outstanding (DSO)

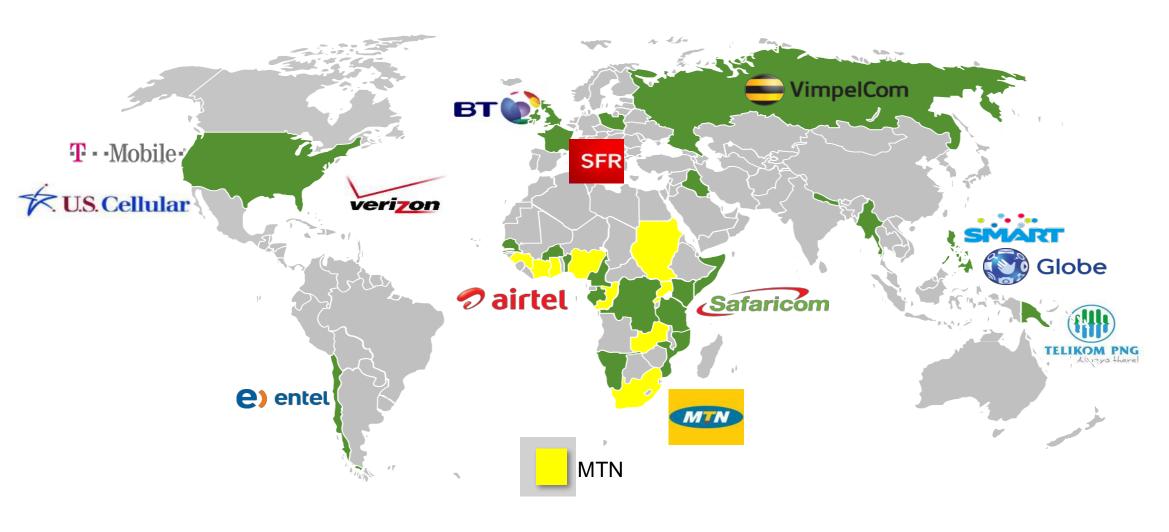


Cash Conversion Cycle* (CCC)



DRIVING OUR OPTIMISM: MARQUE CUSTOMER BASE

Leading Provider in Key Markets Served – Global Service Providers



Strong Global Brand with a Targeted Sales Approach (Focus on Profitability and Cash Generation)

DRIVING OUR OPTIMISM: SPECIALIZATION AND REACH TO DRIVE GROWTH WITHIN PRIVATE NETWORKS VERTICAL

Segment Leader The Clear Choice

Public Safety

Presence in all 50 States With 25 U.S. Statewide Networks

Energy

More than 50% of Largest U.S. Utilities

USA Federal
Departments
Multiple Agencies

Global Partners in Security & Defense





A Leading Supplier

Financial

18,000 Low Latency Microwave Miles Worldwide for Trading Networks

Market Leader

National Security Networks

France, Middle East, North Africa, Asia Pacific

Oil & Gas

West Africa, Asia, Europe

Regional Governments

Latin America

Strengthening Position in a Diverse Private Networks Environment

SLIDE 11 AVIAT NETWORKS

DRIVING OUR OPTIMISM: GROWING PRIVATE NETWORKS CUSTOMER BASE































BASIN ELECTRIC POWER COOPERATIVE A Touchstone Energy® Cooperative



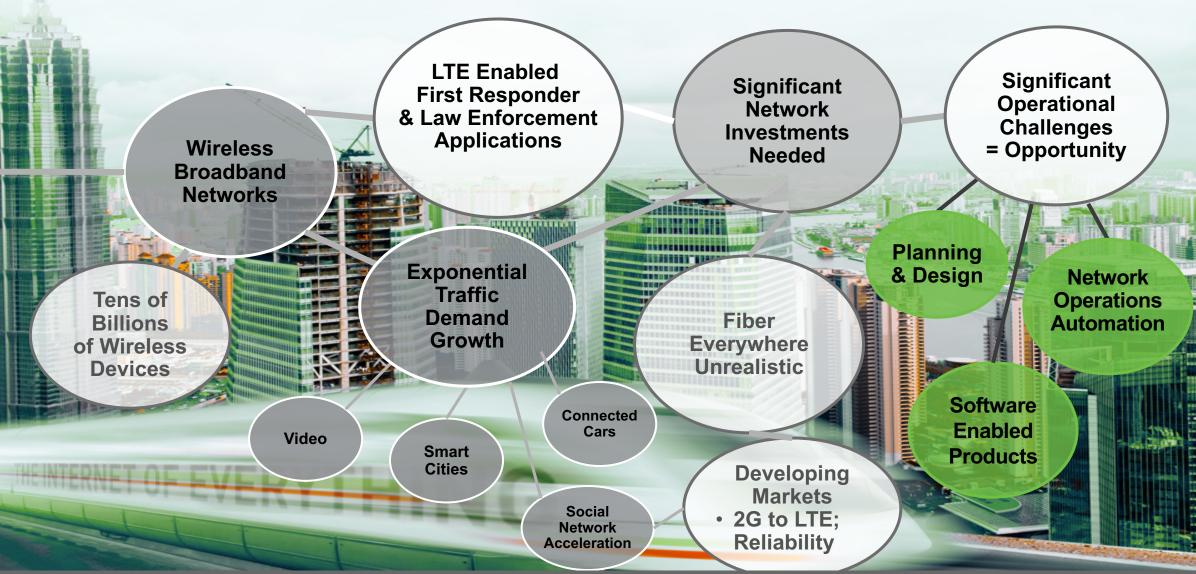




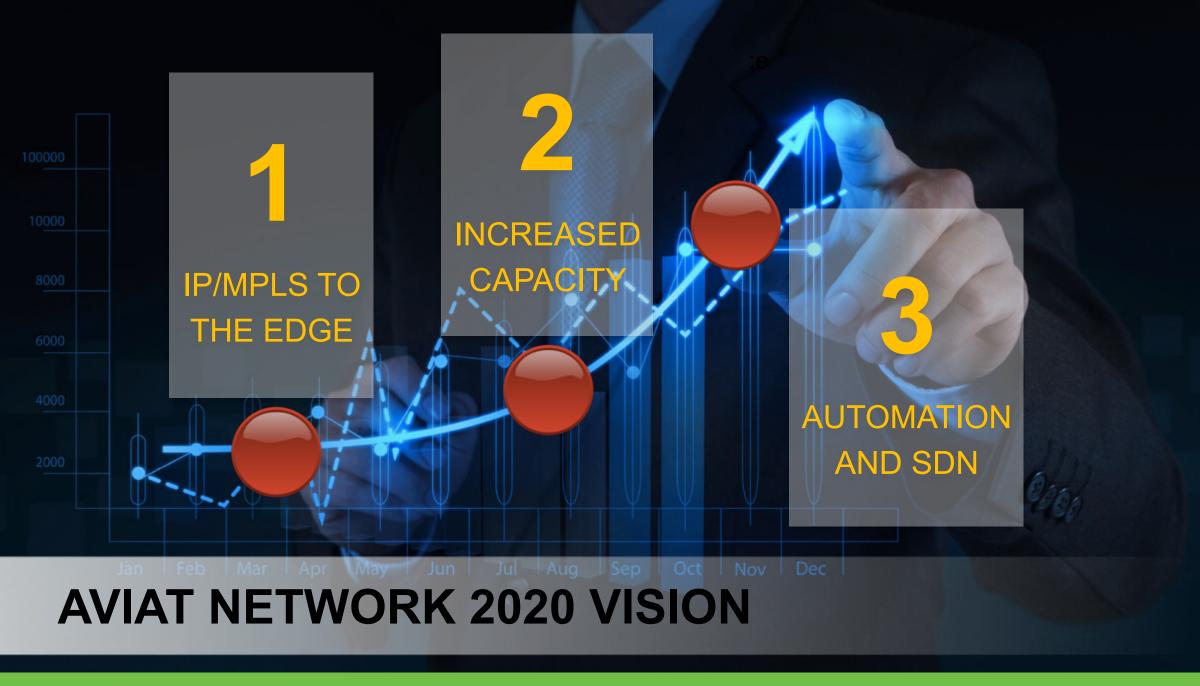


AVIAT NETWORKS SLIDE 12

COMPELLING MARKET DEMAND DRIVERS



Multiple Paths to Drive Growth Globally and Across All Verticals



DRIVING OUR OPTIMISM: INDUSTRY LEADING PRODUCTS















SLIDE 15 AVIAT NETWORKS

DRIVING OUR OPTIMISM: EXPANDING MARKET OPPORTUNITIES

WTM 4000 All-Outdoor IP/SDN Radio



- New category of product for Aviat
- Incremental revenue potential
 - Expand into / re-enter select service providers
 - Attractive solution for wireless ISP and rural broadband service providers
 - Stronger appeal to VAR Channel than current core portfolio
- Industry leading RFIC core
- First Shipments Early FY18

Leveraging Embedded Technology across Broader Portfolio

Catalyst for New Customer Pursuits

DRIVING OUR OPTIMISM: LEVERAGING INSTALLED BASE FOR GROWTH



• RAC 70

- Plug-In module incorporating next generation modem from WTM 4000 Program
- Doubles capacity of IRU 600 installed base, enhances new bids



Low Latency ODU LLR

- Enhanced version of an existing product
- Orders received to upgrade multiple operational networks



Portfolio RF refresh

- Bringing WTM 4000 RFIC Core into ODU/IRU product lines
- Driving new upgrades across all verticals



Advanced Services

- Expansion and growth of services capabilities into existing customer base
- High value, improved margins



DRIVING OUR OPTIMISM: A VISION FOR TRANSFORMATION

1 BASIC CELLSITES

Layer 2 Intelligence Carrier Ethernet Network-Focused

2 SERVICE DELIVERY HUBS

Layer 3 Intelligence IP/MPLS
Network-Focused

IP/MPLS SOFTWARE

LICENSE

3 **AUTOMATED NETWORKS**

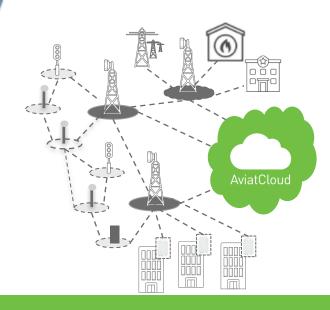
Network Intelligence
High Performance, Low Cost
Service-Focused

CLOUD SOFTWARE AND LIFECYCLE SERVICES





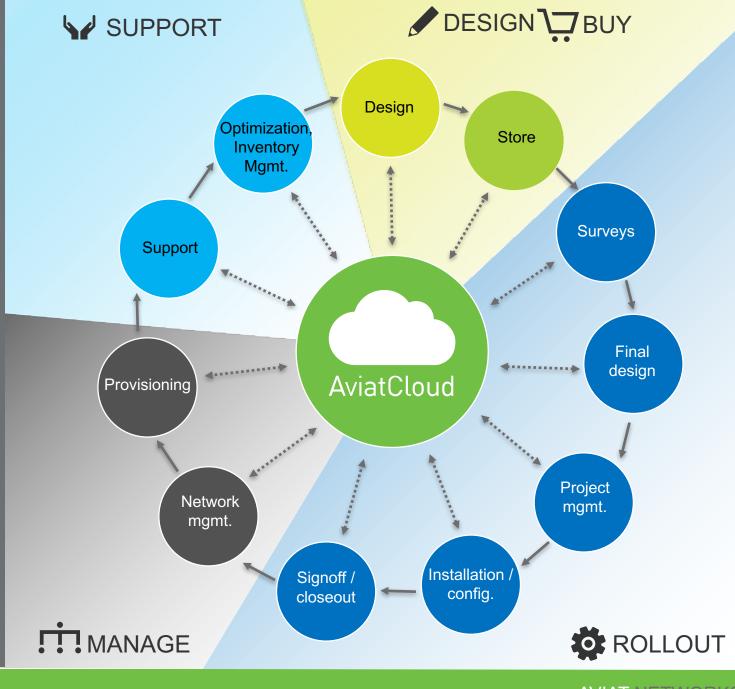
Next Generation, Fully Integrated, IP-SDN Enabled Microwave



AVIAT NETWORKS

Automating the microwave lifecycle means transformative solutions for customers and new software & services growth for Aviat





FY17 FINANCIAL OUTLOOK

Income Statement Summary (Non-GAAP)				
(\$'s in millions)	FY16 9-Month Results Actual	FY17 9-Month Results Actual	FY17 4 th Quarter Outlook	FY17 Full-Year Outlook
Revenue	\$210.4	\$185.4	\$57.0 – \$62.0	\$242.0 - \$247.0
Gross Margin (as a %)	24.7%	30.5%	~ 30%	~ 30%
Operating Expenses	\$63.9	\$54.8	\$18.0 - \$18.5	\$72.8 - \$73.3
Operating Income (Loss)	(\$11.9)	\$1.7	Break-even (+/-)	Positive
Adjusted EBITDA	(\$7.2)	\$6.2	Positive	Positive

LOOKING AHEAD – FY18 TARGET MODEL

Company Anticipates a Significant YOY Increase in Operating Income and Adjusted EBITDA

- > Based on current backlog, funnel and expected bookings, we are targeting revenue of \$250 \$280 million (a 2-14% YOY increase)
 - > Continued strength in North America and within Private Networks segment globally
 - > Stabilization in international service provider business with potential upside based on a recovery in select emerging markets
- > Gross margins should continue to trend upwards and be in excess of 30%
 - > Potential increase of up to 200 basis points based on mix/volume
- > Operating expenses should remain relatively flat with FY17; some variability based on top-line growth
- > Significant year-over-year profitability increase anticipated under wide range of revenue scenarios
- > Expect continued improvements in cash from operations, cash and overall strength of balance sheet

KEY TAKEAWAYS

- > We are a different company stronger foundation driven by operational excellence and improved performance
- > Top-line stabilizing with growth anticipated:
 - > Strong installed customer base with near- and long-term growth opportunities
 - > Multiple prospects for growth with new customers in all verticals
 - > Enhanced and upgraded products and service offerings
- > Sustainable gross margin and operating expense improvements
- > Strong balance sheet; working capital metrics are the best in the Company's history
- > Potential for value appreciation based on sustainable profitability and "top-line" operating leverage

SLIDE 22 AVIAT NETWO



WWW.AVIATNETWORKS.COM