

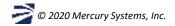
Jefferies Virtual Industrials Conference

Mark Aslett President and CEO

Michael Ruppert Executive Vice President and CFO

August 6, 2020





Forward-looking safe harbor statement

This presentation contains certain forward-looking statements, as that term is defined in the Private Securities Litigation Reform Act of 1995, including those relating to fiscal 2020 business performance and beyond and the Company's plans for growth and improvement in profitability and cash flow. You can identify these statements by the use of the words "may," "will," "could," "should," "plans," "expects," "anticipates," "continue," "estimate," "project," "intend," "likely," "forecast," "probable," "potential," and similar expressions. These forward-looking statements involve risks and uncertainties that could cause actual results to differ materially from those projected or anticipated. Such risks and uncertainties include, but are not limited to, continued funding of defense programs, the timing and amounts of such funding, general economic and business conditions, including unforeseen weakness in the Company's markets, effects of epidemics and pandemics such as COVID, effects of any U.S. Federal government shutdown or extended continuing resolution, effects of continued geopolitical unrest and regional conflicts, competition, changes in technology and methods of marketing, delays in completing engineering and manufacturing programs, changes in customer order patterns, changes in product mix, continued success in technological advances and delivering technological innovations, changes in, or in the U.S. Government's interpretation of, federal export control or procurement rules and regulations, market acceptance of the Company's products, shortages in components, production delays or unanticipated expenses due to performance quality issues with outsourced components, inability to fully realize the expected benefits from acquisitions and restructurings, or delays in realizing such benefits, challenges in integrating acquired businesses and achieving anticipated synergies, increases in interest rates, changes to industrial security and cybersecurity regulations and requirements, changes in tax rates or tax regulations, changes to interest rate swaps or other cash flow hedging arrangements, changes to generally accepted accounting principles, difficulties in retaining key employees and customers, unanticipated costs under fixed-price service and system integration engagements, and various other factors beyond our control. These risks and uncertainties also include such additional risk factors as are discussed in the Company's filings with the U.S. Securities and Exchange Commission, including its Annual Report on Form 10-K for the fiscal year ended June 30, 2019, and as updated by the Company's Current Report on Form 8-K filed on April 28, 2020. The Company cautions readers not to place undue reliance upon any such forward-looking statements, which speak only as of the date made. The Company undertakes no obligation to update any forward-looking statement to reflect events or circumstances after the date on which such statement is made.

Use of Non-GAAP (Generally Accepted Accounting Principles) Financial Measures

In addition to reporting financial results in accordance with generally accepted accounting principles, or GAAP, the Company provides adjusted EBITDA, adjusted income, adjusted EPS, free cash flow, organic revenue and acquired revenue which are non-GAAP financial measures. Adjusted EBITDA, adjusted income, and adjusted EPS exclude certain non-cash and other specified charges. The Company believes these non-GAAP financial measures are useful to help investors better understand its past financial performance and prospects for the future. However, these non-GAAP measures should not be considered in isolation or as a substitute for financial information provided in accordance with GAAP. Management believes these non-GAAP measures assist in providing a more complete understanding of the Company's underlying operational results and trends, and management uses these measures along with the corresponding GAAP financial measures to manage the Company's business, to evaluate its performance compared to prior periods and the marketplace, and to establish operational goals. A reconciliation of GAAP to non-GAAP financial results discussed in this presentation is contained in the Appendix hereto.

Pioneering a next-generation defense electronics company...

- Unique business model at the intersection of high-tech and Defense
- Make commercial technology profoundly more accessible
- Provide all trusted and secure computers for A&D
- Deployed on 300+ programs serving defense Prime contractor outsourcing needs
- FY15–FY20 CAGR:
 - 28% Revenue; ~10% Organic⁽¹⁾
 - 43% GAAP Net Income
 - 32% Adj. EBITDA
 - 32% Backlog
- Defense industry's highest Glassdoor employee ratings⁽²⁾





...to address the industry's challenges and opportunities

Notes

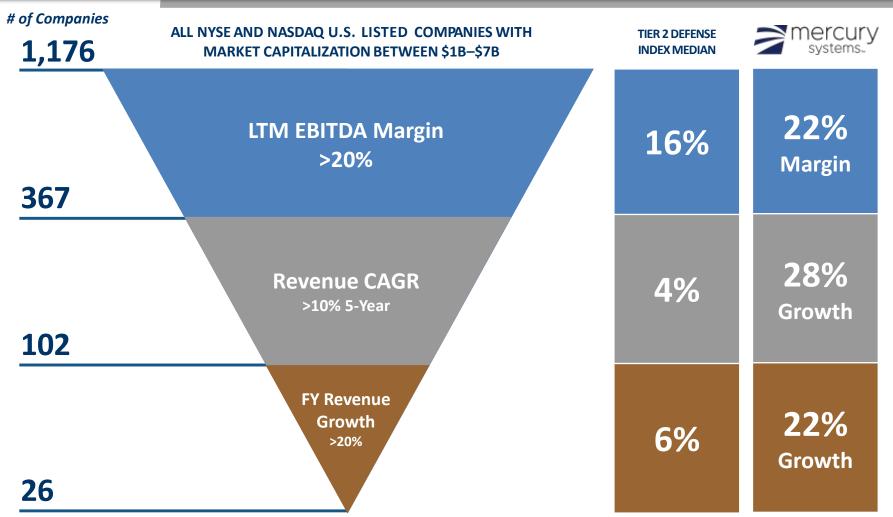
(1) Represents average of organic growth annual rates from FY15 to FY20.
(2) Source: Capital Alpha Partners, "Glassdoor Data & Defense: Not Much Change Over the Past Year", August 21, 2018

Investment highlights Spent \$1.3B since fiscal 2014 creating a unique business and model for A&D industry

- Innovative growth company at the intersection of high-tech and defense
 - Focused on large, growing and well-funded addressable markets
- Proven transformational business model for A&D industry
 - R&D levels 4-5x industry average as percent of revenue
 - Reusable, trusted and secure mission-critical technologies for speed, reduced risk and affordability
 - Industry-leading secure computing subsystems developed by a highly cleared workforce
 - Developed and produced in trusted facilities with a trusted supply chain
 - Destination employer and acquirer of choice
- Low-risk content expansion strategies delivering above-average organic revenue CAGR
 - Upward vertical expansion for outsourced Tier 2 subsystems driving large dollar content increases
 - Horizontal adjacent market expansion into other platforms and programs with similar needs
 - Unique chip-scale innovation driving future highest-margin content expansion
- Successful M&A strategy targeting new capabilities and market expansion
 - In-house deal origination, M&A execution and acquisition integration
 - Full integration drives substantial cost and revenue synergies over time
 - Multiple M&A themes ongoing
 - Scalable business platform

Our financial performance in top 5% of similarly sized public companies

Mercury's financial profile demonstrates our unique strategy



Notes:

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• Fiscal year figures for Mercury are based on the trailing four fiscal quarters using information reported in Mercury's Form 10-Ks, Form 10-Qs and/or most recent earnings release.

• All other data per FactSet as of July 14, 2020. 4-year CAGR for market participants calculated per FactSet for the trailing four fiscal quarters available as of July 14, 2020 and the comparable historical period. Mercury 5-year CAGR calculated as the trailing four fiscal quarters ending fiscal Q4 FY15. Financials represent reported results and are not adjusted for acquisitions or divestitures.

• TIER 2 DEFENSE INDEX: AAR, Aerojet Rocketdyne, AeroVironment, AXON Enterprise, Ball Corporation, BWX Technologies, Comtech Telecommunications Corp, Cubic, Curtiss-Wright, Ducommun, Elbit Systems, FLIR Systems, HEICO, Hexcel, Honeywell Intl, Kaman, Kratos Defense & Security Solutions, L3Harris Technologies, Maxar, Moog, Oshkosh, OSI Systems, Teledyne Technologies, Textron, TransDigm Group, Triumph Group, ViaSat, Woodward, Inc.

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Strategy delivering above-average growth and profitability

1	
1	Invest to grow organically Invest in our people, processes, systems and trusted manufacturing assets to support continued organic growth
2	Expand capabilities, market access and penetration through M&A Create value through disciplined M&A and full acquisition integration to drive cost and revenue synergies
3	Invest in trusted, secure innovations that matter Commercially develop leading-edge technologies, customized for Aerospace and Defense applications, through above-industry investment in R&D
4	Continuously improve operational capability and scalability Deploy Mercury Operating System to drive transformational and sustainable business improvements and value creation across the enterprise
5	Attract and retain the right talent Support and promote our culture and values to attract, retain and engage the right talent

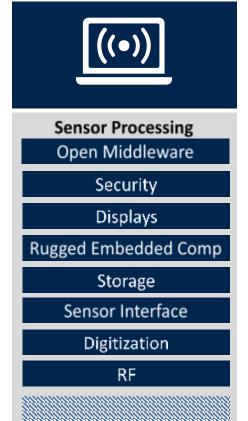
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Acquisitions initially transformed Mercury into a...

- Acquired capabilities significantly expanded addressable market
- Moved up the value chain
- Model facilitates greater customer outsourcing
- Accelerates customer supply chain transformation
- Disintermediate traditional product-level competitors
- Low-risk, content expansion organic growth strategy
- Future M&A opportunities



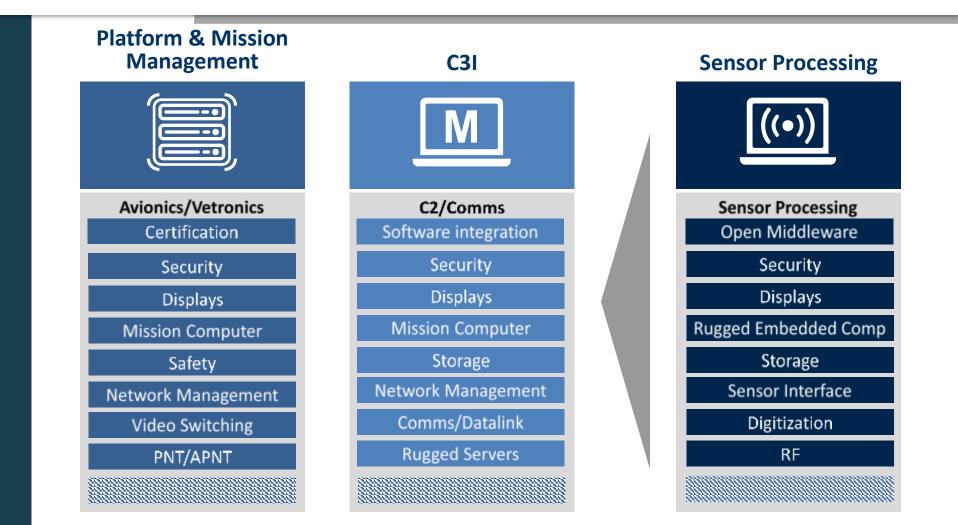
Sensor Processing



* Represents carve-out acquisition from Microsemi Corp.

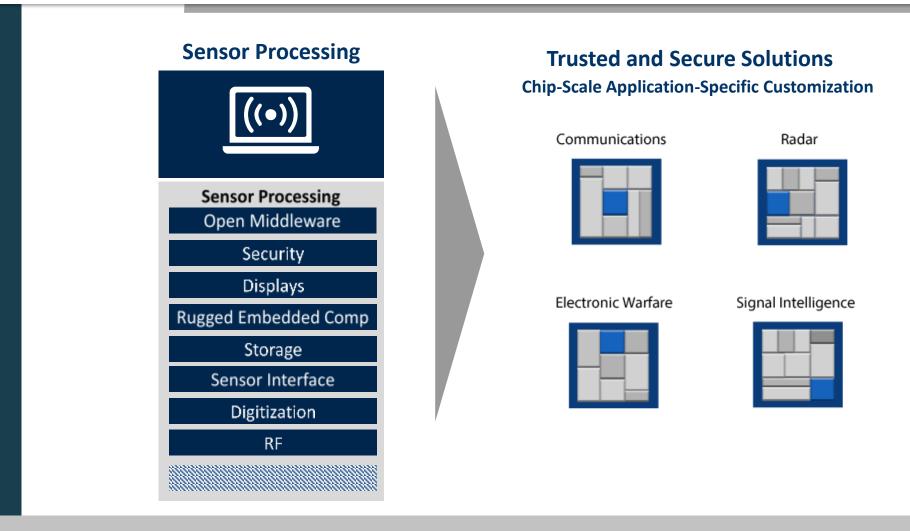
... Tier 2 provider of pre-integrated sensor processing subsystems

Our overarching strategy however is to provide all types...



... of processing subsystems requiring trusted, secure computing

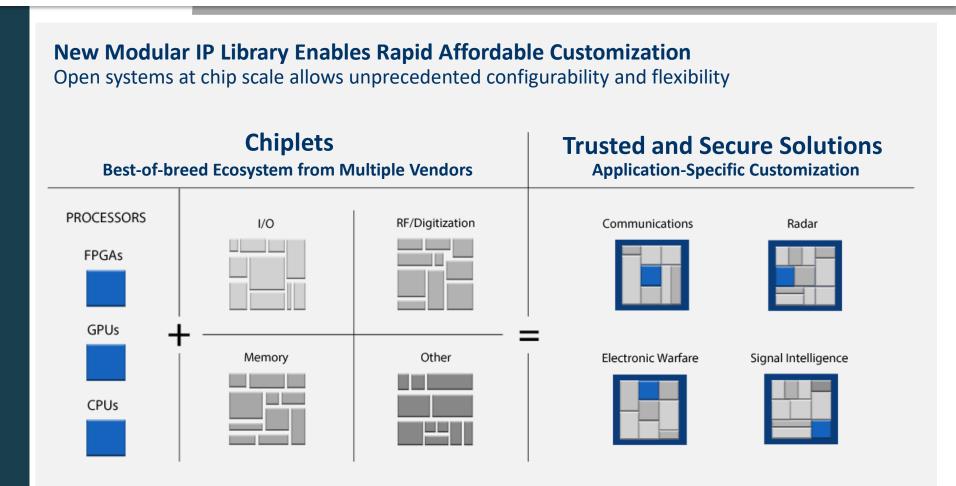
Our goal is to also uniquely replicate our sensor...



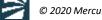
... processing subsystem integration strategy at chip scale



This game-changing capability will enable new applications...

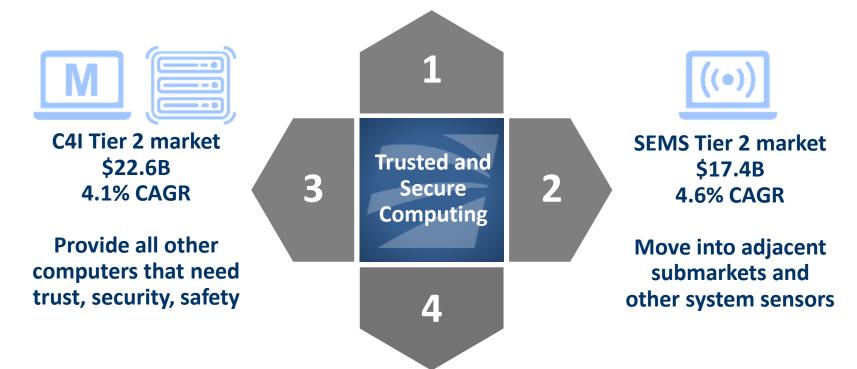


...and an additional dimension of highest-margin future growth



We are simultaneously expanding our content footprint...

Up to a 12x increase in content per system as customers outsource more due to secure computing requirements and as system complexity grows



Up to another 2x higher-margin content increase per system as new trusted microelectronic capabilities enable new applications and performance

... vertically while horizontally expanding our market access

Notes

© 2020 Mercury Systems, Inc. Sources: RSAdvisors research & analysis, November 2019. CAGRs referenced are for periods GFY19-GFY24. Numbers are rounded.

We are deployed on 300+ programs with 25+ Primes



Six major trends shaping the defense industry



Political Dysfunction:

2019 Budget Control Act positive. Repeated Continuing Resolutions disrupting DoD budget process and spending. 2020 election. Pentagon attrition



Increased Defense Spending Cycle:

Rising interest rates, healthcare and social spending remain long-term issues; Significant platform electronics modernization underway



Defense Procurement Reform:

DoD focused on speeding up rate of innovation and fielding Other Transaction Authority (OTA) and Non-Traditional Defense Contractors (NTDCs)



Innovation Challenges:

Primes increasing headcount but recruitment challenges and aging workforce; Relatively low IRAD requires focused investment and increased outsourcing



DoD needs more domestically-produced technology

Leverage high-tech commercial investment and innovation; Address supply chain globalization and need for trust, security and assurance



Challenging Global Security Environment:

Chinese militarization and power projection, resurgent Russia and Middle East instability

COVID-19 update

- Mitigated supply chain risks with minimal impact to date
- No erosion in talent attraction cadence
- Adjusted workplace conditions to improve physical distancing and safety
- Implemented symptom checking and temperature screening protocols
- Mask usage mandatory, as well as face shields in certain areas
- Contracted with Chief Medical Advisor to provide best practices guidance
- Majority of employees to continue to work from home through end of CY
- Implementing weekly onsite testing at largest manufacturing locations

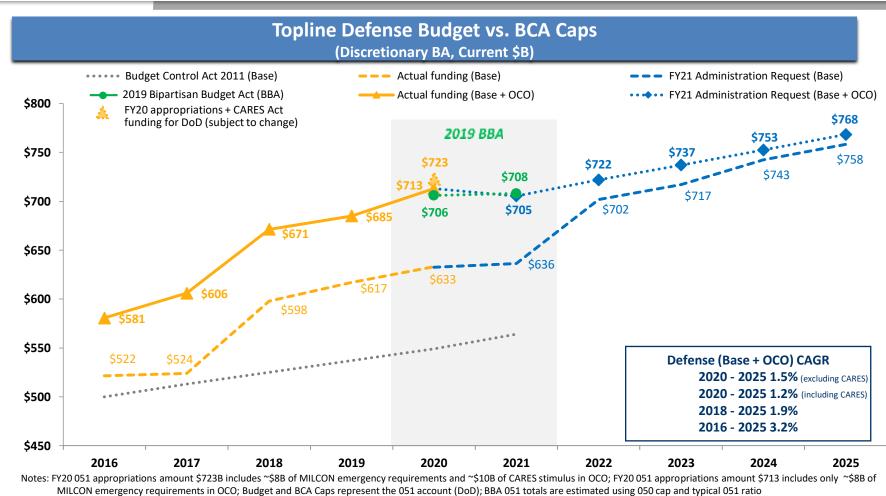


Business outlook

- Continue delivering organic revenue growth higher than industry average rate
- New business conditions remain robust, much the same as last quarter
- Benefiting from significant wave of radar, EW and C4I modernization
- Strong balance sheet to supplement organic growth with strategic M&A
- M&A been on hold; deal pipeline robust and activity beginning to pick up
- Continue to execute on strategy: strong margins, organic growth, M&A, full integration

Confident in ability to deliver against FY21 goals and objectives

FY21 DoD PBR reflects 2019 BBA toplines for FY20-21...



Sources: BBA 2019, FY21 PBR, CBO, CRS, OMB, FY20 DoD Green Book, FY18-20 Defense Appropriations bills, RSAdvisors research & analysis

...and calls for ~1.5% topline budget growth over the FYDP

The A&D electronics systems market is over \$125B annually Our total addressable market is now ~\$40B

	Aerospace & Defense Platform and Systems Electronics Content Sensor & Effector Mission Systems (\$17.4B)* Platform & Mission Mgmt C2I Comms EW Radar EO/IR Acoustics Weapons Avionics / Vetronics Commad & Control / Battle Management Dedicated Communications Dedicated Communications Electronic Warfare Radar Electro-Optical/ Infrared Acoustics Missiles/ Munitions Control & operation of platform & mission systems Processing & exploitation of information Dissemination of information Offensive / defensive exploitation of information Use of RF signal to detect, track, ID Sound pulses to determine object location Seekers, HEL, HPM Naval Launched Air Launched \$28.1B \$37.0B \$17.1B \$9.7B \$10.4B \$11.6B \$4.0B \$2.8%							
		C4I (\$22.6B)*			Sensor & Effeo	ctor Mission Syst	ems (\$17.4B)*	
		C2I	Comms	EW	Radar	EO/IR	Acoustics	Weapons
				000	<u>o</u>	۲	*	
	-	Control / Battle			Radar		Acoustics	
Definition	operation of platform &	exploitation of		defensive exploitation of	-	camera with video	determine object	Naval Launched
2019 Market (\$B)	\$28.1B 4.0% '19-24 CAGR	\$37.0B 2.8% '19-24 CAGR	\$17.1B 3.7% '19-24 CAGR	\$9.7B 4.0% '19-24 CAGR	\$10.4B 3.4% '19-24 CAGR	\$11.6B 3.8% '19-24 CAGR	\$4.0B 5.2% '19-24 CAGR	\$5.8B 4.0% '19-24 CAGR
Market (\$B)	\$7.1B 4.8% '19-24 CAGR	\$7.6B 3.7% '19-24 CAGR	\$7.9B 3.8% '19-24 CAGR	\$5.9B 4.1% '19-24 CAGR	\$5.3B 3.7% '19-24 CAGR	\$2.3B 5.1% '19-24 CAGR	\$1.0B 6.0% '19-24 CAGR	\$2.9B 4.4% '19-24 CAGR

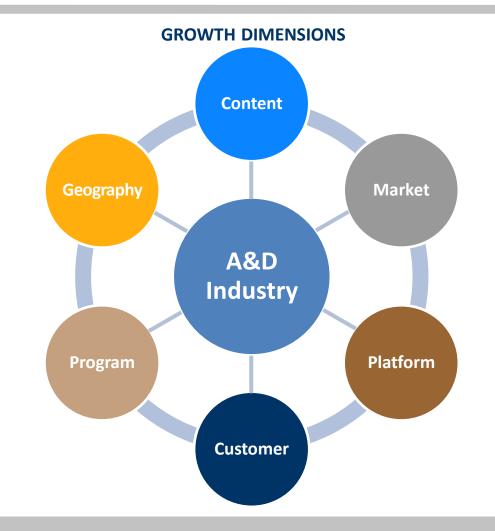
Notes

2019 Tier 2*

*Tier 2 includes embedded computing and subsystems with RF content. Includes US Government and Global Defense & Commercial Aerospace Markets Sources: RSAdvisors research & analysis, November 2019. Numbers are rounded.

Our capabilities and growth dimensions are well-aligned...

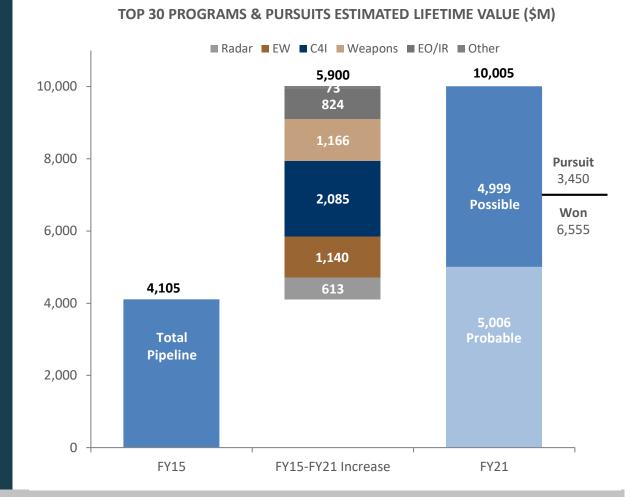
- Growth in defense spending
- Defense prime contractors outsourcing more
- Defense primes' flight to quality suppliers
- Supply chain delayering
- Foreign military and international sales increasing
- Sensor & C4I modernization
- Weapon systems readiness and modernization



...with DoD investment priorities and overall industry trends

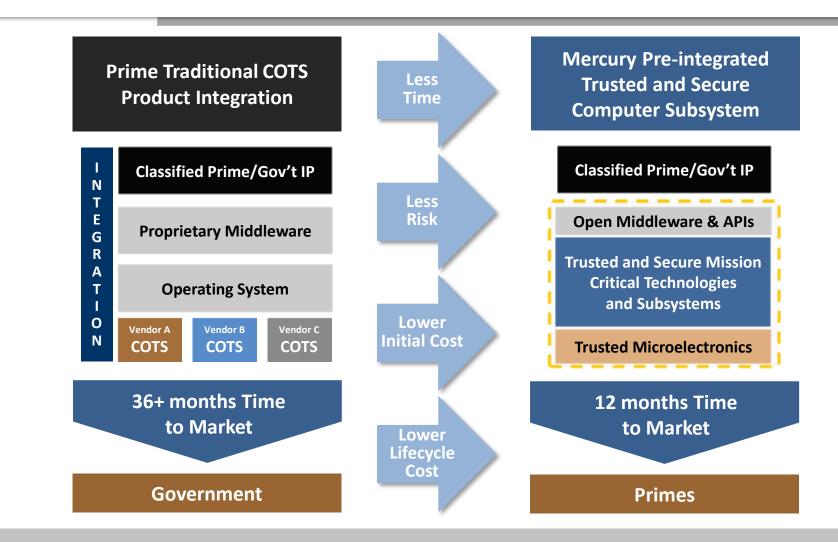
Acquisitions and investments driving significant opportunity growth...

- Total potential value grew
 >2.4x to \$10B in 6 years
- Significant Radar, EW, C4I, weapons and EO/IR opportunity pipeline
- Acquisitions bring new programs and capabilities
- Larger, more diversified, program base reduces risk
- Content expansion driving above-average growth
- Outsourced integrated subsystems 74% of top 30 program lifetime value



...which in turn is driving strong results

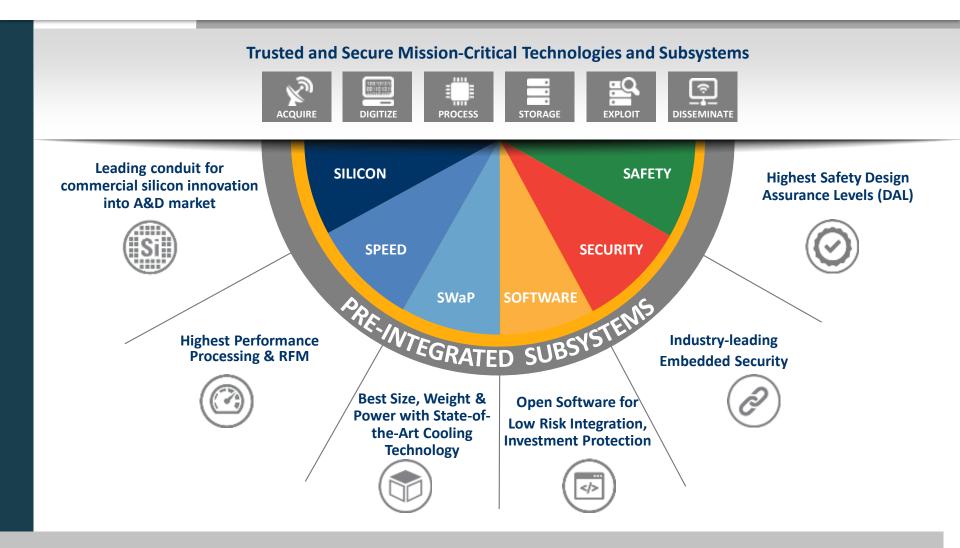
Business model built for speed, innovation and affordability...



...as customers outsource pre-integrated mission subsystems



Innovating and making mission-critical technologies profoundly...



...more accessible for systems that require trusted, secure computing

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Glassdoor current employee ratings

Validates Mercury's destination employer and acquirer of choice status

	Mercury Systems	Glassdoor Average	Proxy Peer Group ⁽¹⁾	Tier 2 Defense Company Index ⁽²⁾
Overall Rating	4.6	3.4	3.5	3.5
Culture & Values	4.6	3.4	3.5	3.4
Work-Life Balance	4.1	3.4	3.5	3.5
Senior Management	4.6	3.1	3.1	3.1
Compensation & Benefits	4.4	3.1	3.5	3.5
Career Opportunities	4.4	3.0	3.3	3.3
Recommend to Friend	94%	62%	64%	67%
CEO Approval	97%	70%	72%	74%
Positive Business Outlook	94%	49%	56%	56%

(1) PROXY PEER GROUP: ADTRAN, Inc., AeroVironment, Inc., Astronics Corp., Brooks Automation, Inc., CalAmp Corp., Cognex Corp., Comtech Telecommunications Corp., Cray, Inc., Digi International, Inc., Ducommun, Inc., Infinera Corp., iRobot Corp., Kratos Defense & Security Solutions, Inc., MACOM Technology Solutions Holdings, Inc., MKS Instruments, Inc., NETGEAR, Inc., NetScout Systems, Inc., Novanta, Inc., Progress Software Corp., Qualys, Inc., Vicor Corp.

(2) TIER 2 DEFENSE INDEX: AAR Corporation, Aerojet Rocketdyne, AeroVironment, AXON Enterprises, Ball Aerospace, BXW Technologies, Comtech Telecom, Cubic Corp, Curtiss Wright Corp, Ducommun, Elbit Systems, FLIR Systems, Harris Corp, Heico, Hexcel, Honeywell Intl, Kaman, KBR, Kratos Defense, L-3 Technologies, Maxar, MOOG, Oshkosh Defense, OSI Systems, Teledyne Technologies, Textron, Transdigm Group, Triumph Group, United Technologies, Vectrus, Viasat, Woodward Aerospace.

(3) Source: Glassdoor, Inc., July 14, 2020

We have executed on a disciplined and focused M&A strategy

		2019 Tier 2	* Market (\$B	3) & CY'19-24	4 CAGR (%)					
	Aerospace & Defense Platform and Systems Electronics Content									
	C4I (\$22.6B)*			Sensor & Effe	ctor Mission Syst	ems (\$17.4B)*				
Platform & Mission Mgmt	C21	Comms	EW	Radar	EO/IR	Acoustics	Weapons			
				O	6					
Avionics / Vetronics	Command & Control / Battle Management	Dedicated Communications	Electronic Warfare	Radar	Electro-Optical/ Infrared	Acoustics	Missiles/ Munitions			
			MICRONETICS MICRONETICS ELECTRONICS SYN ELECTRONICS CORP.		Organic	GERMANE SYSTEMS	ATHENA Microsemi			
\$7.1B 4.8%	\$7.6B 3.7%	\$7.9B 3.8%	\$5.9B 4.1%	\$5.3B 3.7%	\$2.3B 5.1%	\$1.0B 6.0%	\$2.9B 4.4%			

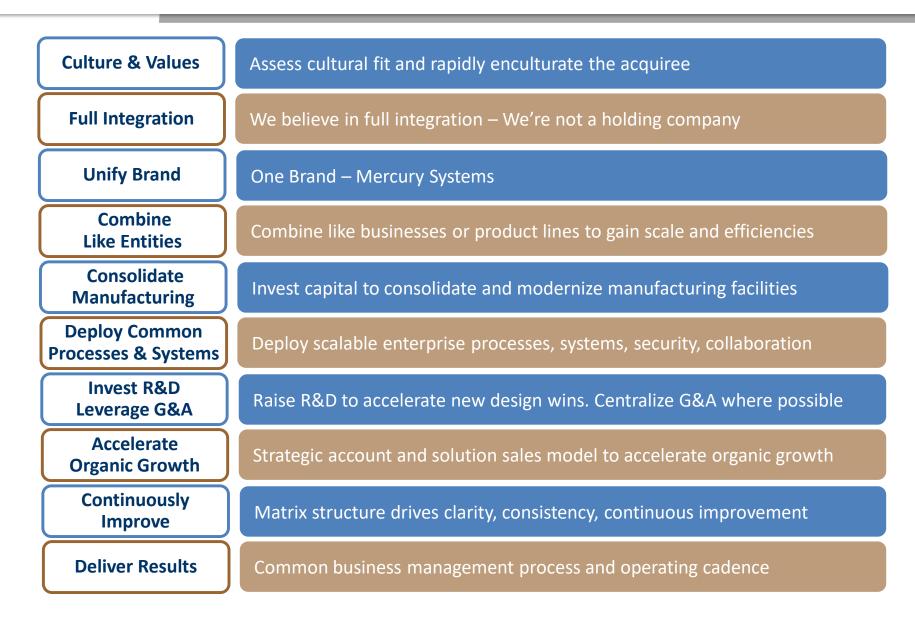
Notes

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*Tier 2 includes embedded computing and subsystems with RF content. Includes US Government and Global Commercial Aerospace Markets Sources: RSAdvisors research & analysis, November 2019. Numbers are rounded.

(1) Represents carve-out acquisition from Microsemi Corp.

Mercury M&A philosophy and value creation blueprint



2

We're a leader in trusted, secure technologies and subsystems





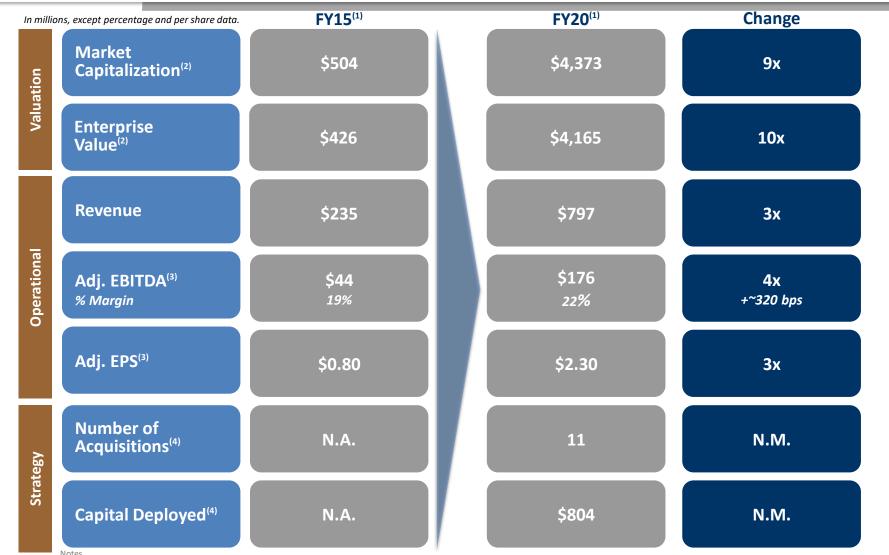
Financial Overview

Michael Ruppert

Executive Vice President & CFO



The evolution of Mercury Systems

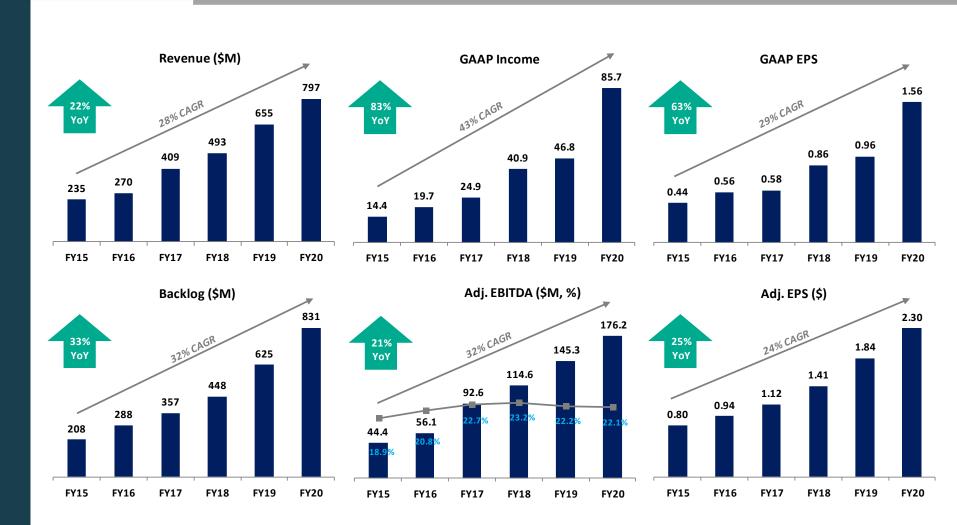


Notes

 (1) Trailing four fiscal quarters ended FY15 and FY20, respectively. Operational figures are based on fiscal year and fiscal quarter results as reported in the Company's Form 10-Ks, Form 10-Qs and/or most recent earnings release. Historical results are as reported, not pro forma for acquisitions.
 (2) Valuation for FY15 based on basic shares from the cover page of the Company's FY15 10-K and stock price as of June 30, 2015. Valuation for FY20 based on basic shares from the cover page of the Company's Q3 FY20 10-Q and stock price as of June 30, 2020.
 (3) Non-GAAP, see reconciliation table.
 (4) Acquisitions completed and capital deployed in acquisitions FY15-FY20.

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Mercury continues to deliver strong financial results

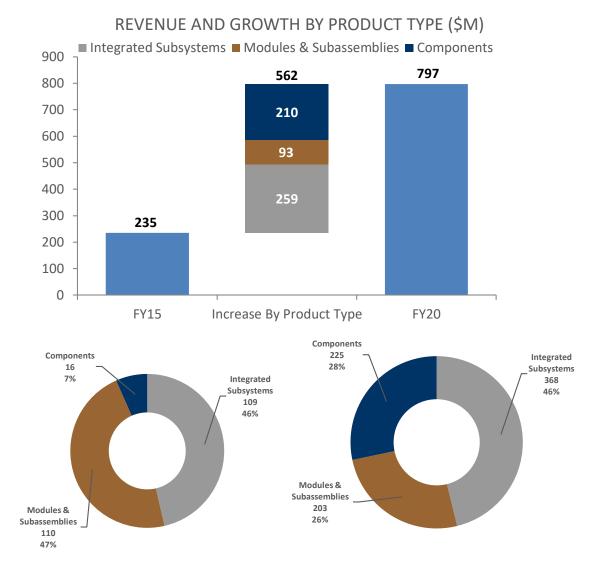


Notes: For the fiscal years ended June 30, as reported in the Company's Form 10-Ks. CAGR figures for the period FY15-FY20. YoY figures for the period FY19 vs. FY20. Numbers are rounded. Per share data is presented on a fully diluted basis. As of Q3 FY20, the Company has revised its definition of adjusted EBITDA to incorporate other non-operating adjustments, net, which incudes gains or losses on foreign currency measurement and fixed assets sales and disposals among other adjustments.

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Content expansion from modules to subsystems

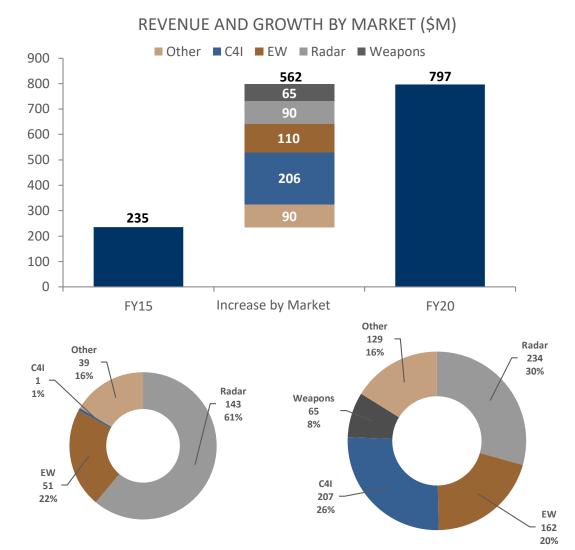
- Components:
 - Expansion via custom microelectronics acquisition from Microsemi
 - Investment in trusted microelectronics
- Modules/Subassemblies:
 - Down from 47% of revenue in FY15 to 26% in FY20 as shift towards subsystems
- Subsystems:
 - Expansion into \$40B Tier 2 RF & computing market
 - Subsystems represent 74% of top 30 program lifetime value



Notes: Fiscal years ended June 30, FY15-FY20 figures are as reported in the Company's Form 10-Ks and/or internal Company data. Percent of total may not equal 100% due to other non-categorized revenue. Numbers are rounded. As additional information related to the Company's products by end user, application and/or product grouping is attained, the categorization of these products can vary over time. When this occurs, the Company reclassifies revenue by end user, application and/or product grouping for prior periods.

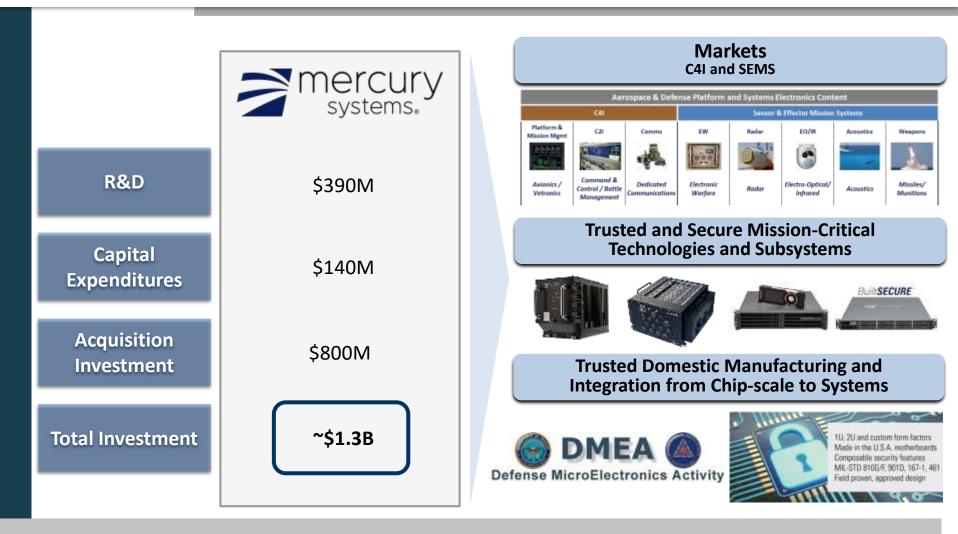
Expanding into new markets

- Continued growth in core markets
- Expansion into adjacent markets and leveraging current capabilities
- Additional capabilities drive content expansion
- Broader program and customer base
- Vastly larger addressable market
- Consistently driving above market growth rates



Notes: Fiscal years ended June 30, FY15-FY20 figures are as reported in the Company's Form 10-Ks and/or internal Company data. Percent of total may not equal 100% due to other non-categorized revenue. Numbers are rounded. As additional information related to the Company's products by end user, application and/or product grouping is attained, the categorization of these products can vary over time. When this occurs, the Company reclassifies revenue by end user, application and/or product grouping for prior periods.

Taking market share due to significant investments Focused on core markets, technologies and scale



Invested \$1.3 billion since FY14 driving outsourcing

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All figures are approximate and reflect the period of FY14-FY20 using information reported in the Company's Form 10-Ks, Form 10-Qs and/or recent public announcements. Numbers are rounded.

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FY20 vs. FY19

In \$ millions, except percentage and per share data	FY19	FY20 ⁽³⁾	Change
Bookings	\$782.9	\$ 954.3	22%
Book-to-Bill	1.20	1.20	
Backlog	\$625.4	\$ 831.1	33%
12-Month Backlog	451.2	567.7	
Revenue	\$654.7	\$796.6	22%
Organic Revenue Growth ⁽¹⁾	_{12%}	^{14%}	
Gross Margin	43.7%	44.8%	1.1 pts
Operating Expenses	\$209.6	\$265.8	27%
Selling, General & Administrative	110.7	132.3	
Research & Development	68.9	98.5	
Amortization/Restructuring/Acquisition	29.9	35.0	
GAAP Net Income	\$46.8	\$85.7	83%
Effective Tax Rate	21.4%	8.8%	
GAAP EPS	\$0.96	\$ 1.56	63%
Weighted Average Diluted Shares	48.5	55.1	
Adjusted EPS ⁽²⁾	\$1.84	\$2.30	25%
Adj. EBITDA ⁽²⁾	\$145.3	\$176.2	21%
% of revenue	22.2%	22.1%	
Operating Cash Flow	\$97.5	\$115.2	18%
Free Cash Flow ⁽²⁾	\$70.8	\$71.9	2%
% of Adjusted EBITDA	49%	_{41%}	

Notes

(1) Organic revenue represents total company revenue excluding net revenue from acquisitions for the first four full quarters since the entities' acquisition date (which excludes any intercompany transactions). After the completion of four fiscal quarters, acquired businesses are treated as organic for current and comparable historical periods.

(2) Non-GAAP, see reconciliation table.

(3) Effective as of July 1, 2019, the Company's fiscal year has changed to the 52-week or 53-week period ending on the Friday closest to the last day of June. All references in this presentation to the fourth quarter and full fiscal 2020 are to the 53-week period ended July 3, 2020, and to the first quarter of fiscal 2021 and full fiscal 2021 are to the quarter ending October 2, 2020 and 52-week period ending July 2, 2021.

FY21 annual guidance

In \$ millions, except percentage and per share data	FY20 ⁽¹⁾	FY21 ⁽²⁾⁽⁵⁾	Change
Revenue	\$796.6	\$860.0 – \$885.0	8% - 11%
GAAP Net Income	\$85.7	\$68.5 – \$74.4	(20%) – (13%)
Effective tax rate ⁽³⁾	8.8%	^{26%}	
GAAP EPS	\$1.56	\$ 1.23 – \$1.34	(21%) – (14%)
Weighted-average diluted shares outstanding	55.1	55.5	
Adjusted EPS ⁽⁴⁾	\$2.30	\$2.15 – \$2.26	(7%) – (2)%
Adj. EBITDA ⁽⁴⁾	\$176.2	\$188.0 – \$196.0	7% – 11%
% of revenue	22.1%	21.9% – 22.1%	

Notes

(1) FY20 figures are as reported in the Company's earnings release dated August 4, 2020. The full fiscal period ended July 3, 2020 included \$15.5M, or \$0.28 per share, and \$5.6M, or \$0.10 per share, of discrete tax benefits and other non-operating investment income, respectively.

(2) The guidance included herein is from the Company's earnings release dated August 4, 2020. Guidance assumes no major supply chain disruptions, extended facility shutdowns or material change in customer behavior or demand. For purposes of modeling and guidance, we have assumed no incremental restructuring, acquisition, other non-operating adjustments or non-recurring financing.

(3) The effective tax rate in the guidance included herein excludes discrete items.

(4) Non-GAAP, see reconciliation table.

(5) Effective as of July 1, 2019, the Company's fiscal year has changed to the 52-week or 53-week period ending on the Friday closest to the last day of June. All references in this presentation to the fourth quarter and full fiscal 2020 are to the 53-week period ended July 3, 2020, and to the first quarter of fiscal 2021 and full fiscal 2021 are to the quarter ending October 2, 2020 and 52-week period ending July 2, 2021.

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Mercury recent acquisition history

Company	Expansion Primary Theme	Closing Date	Purchase Price (\$M)	Ending Debt Balance	Funding
1	Security	Dec-2015	\$ 10	\$ O	Cash on Hand
😂 Microsemi 🗥	Weapons, EW, Security	May-2016	\$ 300	-	Term Loan Cash on Hand
April 2016 Equity Offering			(\$ 93)	\$ 200	Equity Offering
Ces≢	Platform/Mission, Comm's	Nov-2016	\$ 39	\$ 190	Cash on Hand
January 2017 Equity Offering			(\$ 216)	\$ 0 ⁽²⁾	Equity Offering
	EW, Space	Apr-2017	\$ 41	\$ 0 ⁽²⁾	Cash on Hand
RIL	Platform/Mission	Jul-2017	\$ 6	\$ O	Cash on Hand
THEMIS	C2I, Comm's	Feb-2018	\$ 180	\$ 195	Revolver
GERMANE	C2I, Acoustics	Jul-2018	\$ 45	\$ 240	Revolver
GECO	Platform/Mission	Jan-2019	\$ 37	\$ 277	Revolver
ATHENA	Security	Apr-2019	- \$ 46	\$ 325	Revolver
synt⊙nic	EW	Apr-2019	ې 40 ۲	Ş 323	Revolver
May 2019 Equity Offering			(\$ 455)	\$ 0 ⁽³⁾	Equity Offering
a p c	Platform/Mission, Vectronics	Sep-2019	\$ 100	\$ O ⁽⁴⁾	Cash on Hand

Total Capital Deployed: \$804

Source: Company filings, Company investor presentations

⁽¹⁾ Represents carve-out acquisition from Microsemi Corp.

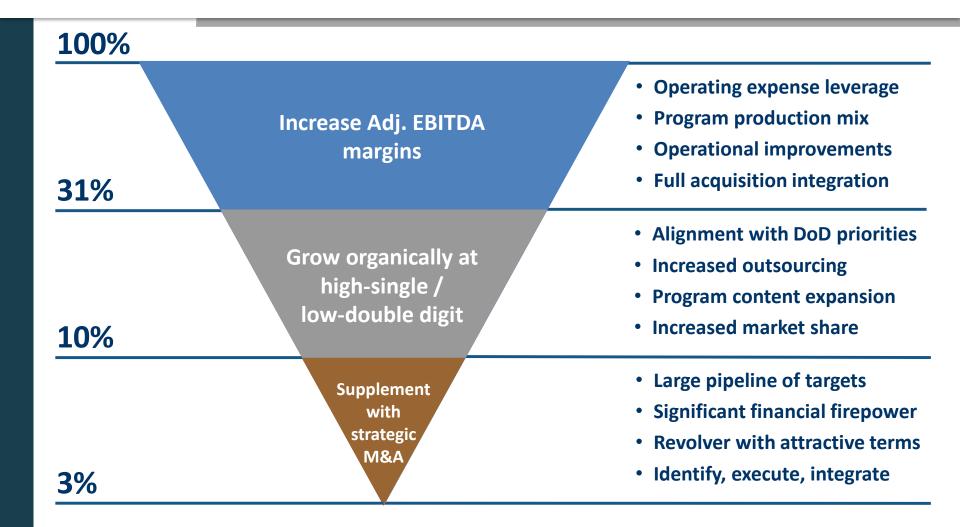
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⁽²⁾ On June 27, 2017, Mercury amended its senior secured credit facility, increasing and extending the revolving credit facility and utilizing the January 2017 equity offering proceeds to repay the remaining principal on the existing term loan.

⁽³⁾ Reflects repayment of debt with proceeds from the May 2019 common stock offering.

© 2020 Mercury Systems, Inc. (4) Reflects acquisition of American Panel Corporation (APC) on September 23, 2019 with proceeds from the May 2019 common stock offering

Committed to maintaining differentiated and attractive financial profile



Poised to remain in the top 5%



Strategy and business model delivering financial performance well above industry average



Clear strategy to continue to maintain unique financial profile



Appendix



INNOVATION THAT MATTERS®

Balance sheet

		As of						
(In \$ millions) ⁽¹⁾	6/30/19	9/27/19	12/27/19	3/27/20	7/3/20			
<u>ASSETS</u>								
Cash & cash equivalents	\$257.9	\$161.3	\$182.0	\$407.1	\$226.8			
Accounts receivable, net	176.2	177.5	193.4	214.0	210.7			
Inventory, net	137.1	148.5	153.6	161.9	178.1			
PP&E, net	60.0	65.9	72.7	78.7	87.7			
Goodwill and intangibles, net	768.3	847.4	839.2	831.4	822.8			
Other ⁽²⁾	17.4	73.3	71.7	78.5	84.6			
TOTAL ASSETS	\$1,417.0	\$1,473.9	\$1,512.6	\$1,771.6	\$1,610.7			
LIABILITIES AND S/E								
AP and accrued expenses ⁽²⁾	\$86.7	\$84.8	\$91.3	\$109.6	\$107.0			
Other liabilities ⁽²⁾	45.5	93.7	104.3	112.6	118.9			
Debt	-	-	-	200.0	-			
Total liabilities	132.2	178.5	195.6	422.2	225.9			
Stockholders' equity	1,284.7	1,295.3	1,317.1	1,349.4	1,384.8			
TOTAL LIABILITIES AND S/E	\$1,417.0	\$1,473.9	\$1,512.6	\$1,771.6	\$1,610.7			

Notes

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 (1) Rounded amounts used.
 (2) Effective July 1, 2019, the Company has adopted ASC 842 - Leases using the optional transition method. Prior periods were not changed. As of July 3, 2020, the Company has Right-of-use assets of \$60.6 million and total Lease liabilities of \$73.9 million, of which \$6.9 million is included in Accrued expenses.

Cash flow summary

	FV10	For	the Fiscal C	Quarters En	ded	EV 20
(In \$ millions) ⁽¹⁾	FY19	9/27/19	12/27/19	3/27/20	7/3/20	FY20
Net Income	\$46.8	\$19.2	\$15.7	\$23.6	\$27.2	\$85.7
Depreciation and amortization	46.4	11.4	12.5	12.7	12.8	49.3
Termination of interest rate swap	5.4	-	-	-	-	-
Gain on investment	-	-	-	(3.8)	(2.0)	(5.8)
Other non-cash items, net	21.6	6.4	7.6	8.5	6.8	29.4
Changes in Operating Assets and Liabilities						
Accounts receivable, unbilled receivables, and costs in excess of billings	(28.1)	2.2	(15.7)	(20.7)	3.2	(31.1)
Inventory	(17.1)	0.4	(5.7)	(8.2)	(18.1)	(31.6)
Accounts payable and accrued expenses	17.9	(6.3)	5.8	18.4	(4.4)	13.6
Other	4.5	(9.0)	11.8	(0.4)	3.2	5.7
	(22.7)	(12.8)	(3.8)	(10.9)	(16.1)	(43.4)
Operating Cash Flow	97.5	24.3	32.1	30.1	28.7	115.2
Capital expenditures	(26.7)	(9.6)	(11.3)	(10.9)	(11.5)	(43.3)
Free Cash Flow ⁽²⁾	\$70.8	\$14.7	\$20.7	\$19.2	\$17.2	\$71.9
Free Cash Flow ⁽²⁾ / Adjusted EBITDA ⁽²⁾ Free Cash Flow ⁽²⁾ / GAAP Net Income	49% 151%	40% 76%	48% 132%	41% 81%	35% 63%	41% 84%

Notes

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(1) Rounded amounts used.

(2) Non-GAAP, see reconciliation table.

Q4 FY20 vs. Q4 FY19

In \$ millions, except percentage and per share data	Q4 FY19	Q4 FY20 ⁽³⁾	Change
Bookings	\$241.3	\$278.6	15%
Book-to-Bill	1.36	1.28	
Backlog	\$625.4	\$831.1	33%
12-Month Backlog	451.2	567.7	
Revenue	\$177.0	\$217.4	23%
Organic Revenue Growth ⁽¹⁾	4%	17%	
Gross Margin	45.1%	44.4%	(0.7 pts)
Operating Expenses	\$59.0	\$70.2	19%
Selling, General & Administrative	30.7	35.5	
Research & Development	20.3	27.0	
Amortization/Restructuring/Acquisition	7.9	7.7	
GAAP Net Income	\$12.8	\$27.2	113%
Effective Tax Rate	(1.7%)	(0.9)%	
GAAP EPS	\$0.25	\$0.49	96%
Weighted Average Diluted Shares	50.7	55.3	
Adjusted EPS ⁽²⁾	\$0.48	\$0.72	50%
Adj. EBITDA ⁽²⁾	\$37.9	\$49.6	31%
% of revenue	21.4%	22.8%	
Operating Cash Flow	\$26.0	\$28.7	11%
Free Cash Flow ⁽²⁾	\$17.1	\$17.2	1%
% of Adjusted EBITDA	45%	35%	

Notes

(1) Organic revenue represents total company revenue excluding net revenue from acquisitions for the first four full quarters since the entities' acquisition date (which excludes any intercompany transactions). After the completion of four fiscal quarters, acquired businesses are treated as organic for current and comparable historical periods.

(2) Non-GAAP, see reconciliation table.

(3) Effective as of July 1, 2019, the Company's fiscal year has changed to the 52-week or 53-week period ending on the Friday closest to the last day of June. All references in this presentation to the fourth quarter and full fiscal 2020 are to the 53-week period ended July 3, 2020, and to the first quarter of fiscal 2021 and full fiscal 2021 are to the quarter ending October 2, 2020 and 52-week period ending July 2, 2021.

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Q1 FY21 guidance

In \$ millions, except percentage and per share data	Q1 FY20 ⁽¹⁾	Q1 FY21 ⁽²⁾⁽⁵⁾	Change
Revenue	\$177.3	\$190.0 – \$205.0	7% – 16%
GAAP Net Income	\$ 19.2	\$10.1 – \$12.3	(47%) – (36%)
Effective tax rate ⁽³⁾	(12%)	^{26%}	
GAAP EPS	\$0.35	\$0.18 – \$0.22	(49%) – (37%)
Weighted-average diluted shares outstanding	55.1	^{55.4}	
Adjusted EPS ⁽⁴⁾	\$0.45	\$0.43 – \$0.47	(4%) – 4%
Adj. EBITDA ⁽⁴⁾	\$36.7	\$38.0 – \$41.0	4% – 12%
% of revenue	20.7%	^{20.0%}	

Notes

(1) Q1 FY20 figures are as reported in the Company's earnings release dated October 30, 2019. The first quarter of fiscal 2020 ended September 27, 2019 included \$6.6M, or \$0.12 per share, of discrete tax benefits and other non-operating investment income.

(2) The guidance included herein is from the Company's earnings release dated August 4, 2020. Guidance assumes no major supply chain disruptions, extended facility shutdowns or material change in customer behavior or demand. For purposes of modeling and guidance, we have assumed no incremental restructuring, acquisition, other non-operating adjustments or non-recurring financing. (3) The effective tax rate in the guidance included herein excludes discrete items.

(4) Non-GAAP, see reconciliation table.

(5) Effective as of July 1, 2019, the Company's fiscal year has changed to the 52-week or 53-week period ending on the Friday closest to the last day of June. All references in this presentation to the fourth quarter and full fiscal 2020 are to the 53-week period ended July 3, 2020, and to the first quarter of fiscal 2021 and full fiscal 2021 are to the quarter ending October 2, 2020 and 52-week period ending July 2, 2021.

Adjusted EPS reconciliation

				1	Q1 FY	21(2)(6)	FY21	(2)(6)
(In thousands, except per share data)	Q4 FY19	Q4 FY20	FY19	FY20	Low	High	Low	High
Earnings per share ⁽¹⁾	\$ 0.25	\$ 0.49	\$ 0.96	\$ 1.56	\$ 0.18	\$ 0.22	\$ 1.23	\$ 1.34
Net Income	\$12,804	\$ 27,224	\$46,775	\$ 85,712	\$ 10,100	\$ 12,300	\$ 68,500	\$ 74,400
Other non-operating adjustments, net ⁽³⁾	\$ 519	(2,250)	364	(5,636)	-		-	-
Amortization of intangible assets	7,008	7,701	27,914	30,560	7,700	7,700	30,300	30,300
Restructuring and other charges	(13)	(10)	560	1,805	4	2		2
Impairment of long-lived assets	-		-	-			-	
Acquisition and financing costs	7,036	636	9,628	5,645	800	800	3,100	3,100
Fair value adjustments from purchase accounting	-	601	713	1,801	-		-	
Litigation and settlement expense, net	19	315	3 <mark>4</mark> 4	944		×.	88	2
COVID related expenses ⁽⁴⁾		2,196		2,593	2,200	2,200	2,200	2,200
Stock-based and other non-cash compensation expense	4,626	7,640	19,621	26,972	8,000	8,000	33,300	33,300
Impact to income taxes ⁽⁵⁾	(7,738)	(4,293)	(16,630)	(23,634)	(4,800)	(4,800)	(18,000)	(18,000
Adjusted income	\$ 24,261	\$ 39,760	\$ 89,289	\$ 126,762	\$ 24,000	\$ 26,200	\$ 119,400	\$ 125,300
Adjusted earnings per share ⁽¹⁾	\$ 0.48	\$ 0.72	\$ 1.84	\$ 2.30	\$ 0.43	\$ 0.47	\$ 2.15	\$ 2.26
Weighted-average shares outstanding:								
Basic	49,835	54,637	47,831	54,546				
Diluted	50,655	55,259	48,500	55,115	55,400	55,400	55,500	55,500

Notes

(1) Per share information is presented on a fully diluted basis.

(2) Rounded amounts used.

(3) Effective as of the third quarter of fiscal 2020, the Company has revised its definition of adjusted income and adjusted earnings per share to incorporate other non-operating adjustments, which includes gains or losses on foreign currency remeasurement, investments and fixed asset sales or disposals among other adjustments. Adjusted EPS for prior periods has been recast for comparative purposes.
 (4) Effective as of the third quarter of fiscal 2020, the Company has added back incremental COVID -related expenses.

(5) Impact to income taxes is calculated by recasting income before income taxes to include the add-backs involved in determining adjusted income and recalculating the income tax provision using this adjusted income from operations before income taxes. The recalculation also adjusts for any discrete tax expense or benefit related to the add-backs.

(6) Effective as of July 1, 2019, the Company's fiscal year has changed to the 52-week or 53-week period ending on the Friday closest to the last day in June. All references in this presentation to the fourth quarter and full fiscal 2020 are to the 53-week period ended July 3, 2020, and to the first quarter of fiscal 2021 and full fiscal 2021 are to the quarter ending October 2, 2020 and 52-week period ending July 2, 2021.

Adjusted EBITDA reconciliation

					Q1 FY	21 ⁽²⁾⁽³⁾	FY2	1 ⁽²⁾⁽³⁾
(In thousands)	Q4 FY19	Q4 FY20	FY19	FY20	Low	High	Low	High
Net Income	\$12,804	\$ 27,224	\$ 46,775	\$ 85,712	\$ 10,100	\$ 12,300	\$ 68,500	\$ 74,400
Other non-operating adjustments, net ⁽¹⁾	519	(2,250)	364	(5,636)	-	-	-	-
Interest expense (income), net	1,591	754	8,177	(1,145)	(100)	(100)	(300)	(300)
Income tax (benefit) provision	(217)	(234)	12,752	8,221	3,500	4,300	24,100	26,200
Depreciation	4,554	5,050	18,478	18,770	5,800	5,800	26,800	26,800
Amortization of intangible assets	7,008	7,701	27,914	30,560	7,700	7,700	30,300	30,300
Restructuring and other charges	(13)	(10)	560	1,805	-	-	-	-
Impairment of long-lived assets	-	-	-	-	-	-	-	-
Acquisition and financing costs	7,036	636	9,628	5,645	800	800	3,100	3,100
Fair value adjustments from purchase accounting	-	601	713	1,801	-	-	-	-
Litigation and settlement expense, net	19	315	344	944	-	-	-	-
COVID related expenses ⁽⁴⁾		2,196		2,593	2,200	2,200	2,200	2,200
Stock-based and other non-cash compensation expense	4,626	7,640	19,621	26,972	8,000	8,000	33,300	33,300
Adjusted EBITDA	\$ 37,927	\$ 49,623	\$145,326	\$176,242	\$ 38,000	\$ 41,000	\$ 188,000	\$ 196,000

Notes

(1) As of July 1, 2018, the Company has revised its definition of adjusted EBITDA to incorporate other non-operating adjustments, net, which includes gains or losses on foreign currency remeasurement, investments and fixed asset sales or disposals among other adjustments.

(2) Rounded amounts used.

(3) Effective as of July 1, 2019, the Company's fiscal year has changed to the 52-week or 53-week period ending on the Friday closest to the last day in June. All references in this presentation to the fourth quarter and full fiscal 2020 are to the 53-week period ended July 3, 2020, and to the first quarter of fiscal 2021 and full fiscal 2021 are to the quarter ending October 2, 2020 and 52-week period ending July 2, 2021.

(4) Effective as of the third quarter of fiscal 2020, the Company has added back incremental COVID-related expenses.

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Free cash flow reconciliation

(In thousands)	Q4 FY19	Q4 FY19 Q4 FY20		FY20	
Cash provided by operating activities	\$ 25,969	\$ 28,726	\$ 97,517	\$ 115,184	
Purchases of property and equipment	(8,829)	(11,506)	(26,691)	(43,294)	
Free cash flow	\$17,140	\$ 17,220	\$ 70,826	\$ 71,890	

Organic revenue reconciliation

(In thousands)	Q4 FY19	Q4 FY20	FY19	FY20	
Organic revenue ⁽¹⁾	\$ 174,899	\$ 205,463	\$ 641,209	\$	732,572
Acquired revenue	2,064	11,941	13,535		64,038
Net revenues	\$ 176,963	\$ 217,404	\$ 654,744	\$	796,610

Notes

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⁽¹⁾ Organic revenue represents total company revenue excluding net revenue from acquisitions for the first four full quarters since the entities' acquisition date (which excludes any intercompany transactions). After the completion of four fiscal quarters, acquired businesses are treated as organic for current and comparable historical periods.

Glossary

ΑΡΙ	Application Programming Interface
BCA	Budget Control Act
C4I	Command, Control, Communications, Computers
COTS	Commercial off-the Shelf
CPU	Central Processing Unit
EO/IR	Electro-optical / Infrared
EW	Electronic Warfare
FPGA	Field Programmable Gate Array
GPU	Graphics Processing Unit
I/O	Input/Output
IP	Intellectual Property
IRAD	Internal Research And Development
NTCD	Non-traditional Defense Contractor
ΟΤΑ	Other Transaction Authority
PBR	President's Budget Request
R&D	Research & Development
RF	Radio Frequency
SEMS	Sensor and Effector Mission Systems

