

SAFE HARBOR

A number of forward-looking statements will be made during this presentation. Forward-looking statements are any statements that are not historical facts. These forward-looking statements are based on the current expectations of Motorola Solutions, and we can give no assurance that any future results or events discussed in these statements will be achieved. Any forward-looking statements represent our views only as of today and should not be relied upon as representing our views as of any subsequent date. Forward-looking statements are subject to a variety of risks and uncertainties that could cause our actual results to differ materially from the statements contained in this presentation.

Information about factors that could cause, and in some cases have caused, such differences can be found on pages 9 through 21 in Item 1A of Motorola Solutions' 2018 Annual Report on Form 10-K and in our other SEC filings available for free on the SEC's website at www.sec.gov, and on Motorola Solutions' website at www.sec.gov, and on Motorola Solutions' website at www.motorolasolutions.com/investor

This presentation is being made on the 30th day of October, 2019. The content of this presentation contains time-sensitive information that is accurate only as of the time hereof. If any portion of this presentation is rebroadcast, retransmitted or redistributed at a later date, Motorola Solutions will not be reviewing or updating the material that is contained herein.

Non-GAAP Statements: Where we have used non-GAAP financial measures, reconciliations to the most comparable GAAP measure are provided, along with a disclosure on the usefulness of the non-GAAP measure, in the appendix of this presentation. These measures include "Non-GAAP Operating Expenses," "Adjusted Operating Cash Flow," "Free Cash Flow," and "Adjusted Free Cash Flow."



HIGHLIGHTS | 03 2019

- Sales of \$2.0B, up 7%
 - Products and Systems Integration revenue up 5% driven by the Americas
 - Services and Software revenue up 12% driven by Americas and EMEA
- GAAP operating margin 20.7%, up 490 bps; GAAP EPS of \$1.51, up 6%
- Non-GAAP operating margin* 25.5%, up 120 bps
- Non-GAAP EPS* of \$2.04, up 5%
- Backlog of \$11.0B, up 17% year over year
- Operating cash flow of \$525M, up 55%



FINANCIAL RESULTS

	Q3 18	Q3 19	CHANGE
Revenue	\$1,862	\$1,994	7%
Non-GAAP Operating Earnings*	\$452	\$509	13%
Non-GAAP Operating Margin*	24.3%	25.5%	120 bps
Non-GAAP Earnings Per Share*	\$1.94	\$2.04	5%

(\$M) excluding per share amounts



^{*} Non-GAAP, excluding highlighted items, stock-based compensation, and intangible amortization.

CASH FLOW

(\$M) TRAILING TWELVE MONTHS	Q3 18	Q3 19	CHANGE
Operating Cash Flow	\$1,024	\$1,840	\$816
Pension Contribution	\$500	\$0	(\$500)
Adj. Operating Cash Flow*	\$1,524	\$1,840	\$316
Capital Expenditures	(\$149)	(\$258)	(\$109)
Adj. Free Cash Flow**	\$1,375	\$1,582	\$207

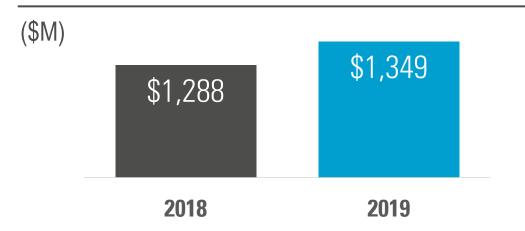
^{*}Adjusted Free Cash Flow, a non-GAAP financial measure, is defined as Operating Cash Flow less Capital Expenditures and adjusted to exclude the impact of \$500M contribution to the pension plan for 2018.



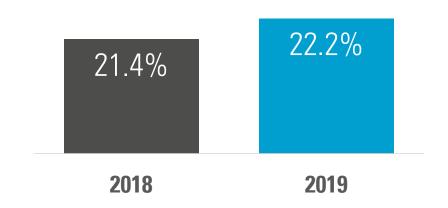
^{**}Adjusted Free Cash Flow excludes a \$500 million voluntary, debt-funded U.S. pension contribution in the first quarter 2018.

PRODUCTS & SI | Q3

Revenue



Non-GAAP Operating Margin % *



- Revenue up 5%, driven by Americas
- Non-GAAP operating margin up 80 bps
- Notable wins and achievements:

Land Mobile Radio

- The largest Canadian P25 award in history serving the province of Ontario
- \$16M P25 order for Lee County, FL

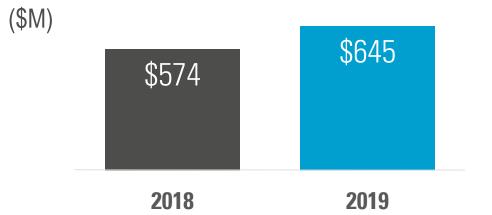
Video Security Solutions

- \$27M in fixed video wins in education
- Several large awards in mobile and in-car video including \$13 million for Nashville, TN and \$5M for Michigan State Police
- \$3M in fixed video wins for government customers

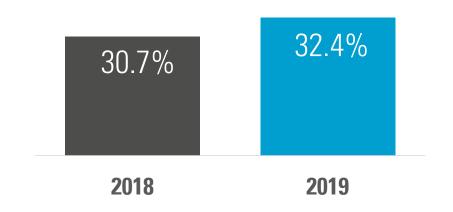


SERVICES & SOFTWARE | Q3

Revenue



Non-GAAP Operating Margin % *



- Revenue up 12%, driven by Americas and EMEA
- Non-GAAP operating margin up 170 bps driven by higher software gross margins
- Notable multi-year wins and achievements:

Services

- \$78M P25 multi-year contract with the State of Michigan, extending service through 2029
- \$58M P25 multi-year statewide contract in North America

Software

- \$11M command center software suite contract with Glendale, AZ
- \$4M order for a 911 system in Bogota, Colombia



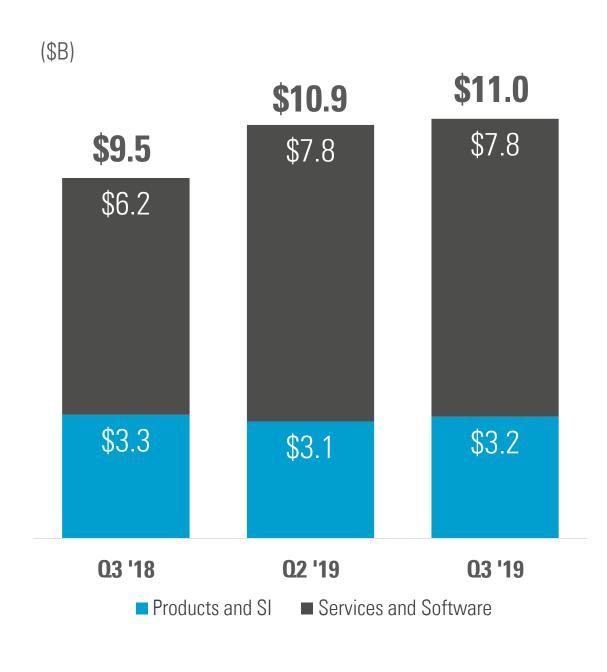
REGIONAL REVENUE

(\$M)	Q3 18	Q3 19	Change
AMERICAS	\$1,300	\$1,453	12%
EMEA	\$388	\$383	(1%)
AP	\$174	\$158	(9%)
TOTAL	\$1,862	\$1,994	7%

- Americas up with growth across all platforms
- **EMEA** down due to large system deployments in the Middle East in the prior year and FX headwinds, partially offset by growth in Europe
- **AP** down driven by China and FX headwinds



BACKLOG TREND



Services and Software

- Y/Y up \$1.6B driven by the Airwave and ESN extensions and multi-year agreements in the Americas
- Q/Q up \$34M driven by multi-year agreements in the Americas partially offset by revenue recognition for Airwave and ESN

Products and Systems Integration

- Y/Y down \$39M driven by 2 large system deployments in Middle East & Africa, partially offset by growth in Americas
- Q/Q up \$126M driven by growth in the Americas



OUTLOOK (NON-GAAP)*

Q4 2019Revenue Growth5% to 5.5%Non-GAAP EPS\$2.75 - \$2.80

PRIOR FULL-YEAR OUTLOOK AUG 1 Revenue Growth 7% to 7.5% Non-GAAP EPS \$7.67 - \$7.77

UPDATED FULL-YEAR 2019								
Revenue Growth	7.25% to 7.5%							
Non-GAAP EPS	\$7.77 - \$7.82							

Q4 Details

- Approx. \$20M FX headwind
- Effective tax rate approx. 25%
- Fully diluted share count approx. 176M

Full-Year Details

- Approx. \$115M FX headwind
- Effective tax rate approx. 23.5%
- Fully diluted share count approx. 176M



Q&A PARTICIPANTS

GREG BROWN

Chairman and CEO

GINO BONANOTTE

Executive Vice President and CFO

TIM YOCUM

Vice President, Investor Relations

JACK MOLLOY

Executive Vice President, Products & Sales

KELLY MARK

Executive Vice President, Services & Software



USE OF NON-GAAP MEASURES

In addition to the GAAP results provided during this event, Motorola Solutions has provided certain non-GAAP measurements. Motorola Solutions has provided these non-GAAP measurements as a measure to help investors better understand its core operating performance, enhance comparisons of Motorola Solutions' core operating performance from period-to-period and to allow better comparisons of Motorola Solutions' operating performance to that of its competitors. Among other things, the Company's management uses these operating results, excluding the identified items, to evaluate the performance of its businesses and to evaluate results relative to incentive compensation targets. Management uses operating results excluding these items because they believe this measure enables them to make better period-to-period evaluations of the financial performance of its core business operations. There are inherent limitations in the use of operating results excluding these items because the company's GAAP results include the impact of these items. The non-GAAP measures are intended only as a supplement to the companyle GAAP measures and the Company compensates for the limitations inherent in the use of non-GAAP measures by using GAAP measures in conjunction with the non-GAAP measures. As a result, investors should consider these non-GAAP measures in addition to, and not in substitution for, or as superior to, measures of financial performance prepared in accordance with GAAP.

Details of these items and reconciliations of the non-GAAP measurements provided during this presentation to GAAP measurements can be found in the Appendix to this presentation and on Motorola Solutions' website at www.motorolasolutions.com/investor.



USE OF NON-GAAP MEASURES

"Non-GAAP Operating Expenses," "Adjusted Operating Cash Flow," "Free Cash Flow," and "Adjusted Free Cash Flow" are non-GAAP measures and should not be considered replacements for results in accordance with accounting principles generally accepted in the U.S. ("GAAP"). These non-GAAP measures may not be comparable to similarly-titled measures reported by other companies. The primary limitation of these measures is that they exclude the financial impact of items that would otherwise either increase or decrease our reported results. This limitation is best addressed by using these non-GAAP measures in combination with the most directly comparable GAAP measures in order to better understand the amounts, character and impact of any increase or decrease in reported amounts. The following provides additional information regarding these non-GAAP measures:

Non-GAAP Operating Expenses - R&D and SG&A expenses adjusted for stock based compensation expenses, reorganization charges, intangibles amortization expenses, and other highlighted items.

Adjusted Operating Cash Flow - Adjusted operating cash flow information reflects operating cash flow under GAAP excluding a \$500 million voluntary, debt-funded U.S. pension contribution in the first quarter 2018. The Company has excluded the impact of this contribution because the company believes that this item does not reflect expected future operating cash flows and does not contribute to a meaningful evaluation of the company's current operating cash flow performance or comparisons to the company's past operating cash flow performance.

Free Cash Flow - Operating Cash Flow minus CAPEX. We believe Free Cash Flow provides useful information to investors as it provides insight into the primary cash flow metric used by management to monitor and evaluate cash flows generated from our operations. This measure is also used as a component of incentive compensation.

Adjusted Free Cash Flow - Free Cash Flow excludes a \$500 million voluntary, debt-funded U.S. pension contribution in the first quarter 2018. The Company has excluded the impact of this contribution because the company believes that this item does not reflect expected future free cash flows and does not contribute to a meaningful evaluation of the company's current free cash flow performance or comparisons to the company's past free cash flow performance.



SUPPLEMENTAL NON-GAAP MEASURES

Motorola Solutions, Inc. and Subsidiaries Non-GAAP Trend (In millions, except for per share amounts)

Net sales
GAAP gross margin
Non-GAAP gross margin adjustments: Avigilon purchase accounting adjustment Stock-based compensation expense Reorganization of business charges
Non-GAAP gross margin
GAAP Operating earnings ("OE")
Non-GAAP OE Adjustments: Stock-based compensation expense Reorganization of business charges Intangibles amortization expense Other highlighted items
Non-GAAP OE
GAAP OE% Non-GAAP Adj % Non-GAAP OE %
GAAP Other income (expense) Non-GAAP Below OE adjustments Non-GAAP Other income (expense)
GAAP Earnings (loss) attributable to Motorola Solutions, Inc.
Non-GAAP OE adjustments Non-GAAP below OE adjustments Non-GAAP tax adjustments and effect
TOTAL Non-GAAP Earnings attributable to Motorola Solutions, Inc.
GAAP attributable to Motorola Solutions, Inc. earnings per share ("EPS") EPS adjusted for dilution*
Non-GAAP attributable to Motorola Solutions, Inc. EPS adjustments Non-GAAP attributable to Motorola Solutions, Inc. EPS

•	Q1 '17	C	Q2 '17	(Q3'17	(Q4'17		Q1'18		Q2'18		Q3'18	(Q4'18	•	Q1'19	(Q2'19	(Q3'19	
\$, -	\$	1,497	\$	1,645	\$	1,957	\$	1,468	\$		\$		\$	2,254	\$	1,657	\$	1,860	\$	1,994	
	570		690		794		970		669		822		901		1,088		773		931		1,007	
											10		9									
	2		2		2		2		2		2		3		3		4		3		3	
	4		2		2		1		5		7		4		43		4		4		3	
	576		694		798		973		676		841		917		1,134		781		938		1,013	
	173		261		347		503		171		273		294		516		229		349		413	
	15		14		14		15		15		15		16		17		23		27		27	
	15		1		6		11		8		18		21		15		4		8		15	
	36		37		39		39		41		53		46		48		50		52		52	
	(33)		(1)		2		(5)		18		-		59		8		1		1		(4)	
\$	212	\$	316	\$	412	\$	566	\$	260	\$	378	\$	452	\$	650	\$	315	\$	444	\$	509	
	13.5 %		17.4 %		21.1 %		25.7 %		11.6 %		15.5 %		15.8 %		22.9 %		13.8 %		18.8 %		20.7 %	
	3.0 %		3.7 %		3.9 %		3.2 %		6.1 %		6.0 %		8.5 %		5.9 %		5.2 %		5.1 %		4.8 %	
	16.5 %		21.1 %		25.0 %		28.9 %		17.7 %		21.5 %		24.3 %		28.8 %		19.0 %		23.9 %		25.5 %	
	(50)		(50)		(04)		(20)		(04)		(40)		(0.4)		(50)		(44)		(7.1)		(05)	
	(53) (6)		(56) (17)		(61) (20)		(38)		(31) (4)		(46) (2)		(24) 19		(52) (1)		(44) (8)		(74) (23)		(65) (26)	
-	(47)		(39)		(41)		(36)		(27)		(44)		(43)		(51)		(36)		(51)		(39)	
	(47)		(00)		(+1)		(00)		(21)		(-1-1)		(40)		(01)		(00)		(01)		(00)	
	77		131		212		(575)		117		180		247		423		151		207		267	
	39		55		65		63		89		105		158		134		86		95		96	
	6		17		20		2		4		2		(19)		1		8		23		26	
\$	(2)	\$	(14)	\$	(38)	\$	865	\$	(22)	\$	(36)	\$	(51)	\$	(100)	\$	(22)	\$	(27)	\$	(28)	
\$	120	Ф	189	Ф	259	Ф	355	\$	188	Ф	251	Ф	335	¢	458	\$	223	Ф	298	¢	361	
Ψ	120	Ψ	103	Ψ	209	Ψ	333	Ψ	100	Ψ	201	Ψ	333	Ψ	430	Ψ	223	Ψ	230	Ψ	301	
\$	0.45	\$	0.78	\$	1.25	\$	(3.56)	\$	0.69	\$	1.05	\$	1.43	\$	2.44	\$	0.86	\$	1.18	\$	1.51	
*	3	*	23	~	5	7	(3.40)		3.00	Ψ		Ψ		*		$\ \tilde{\ } \ $	3.00	_	3	*		
							, ,															
Ļ	0.26	_	0.34	_	0.28	_	5.50	Ļ	0.41	_	0.41	_	0.51	_	0.19	Ļ	0.42	_	0.51	_	0.53	
\$	0.71	\$	1.12	\$	1.53	\$	2.10	\$	1.10	\$	1.46	\$	1.94	\$	2.63	\$	1.28	\$	1.69	\$	2.04	
	169.9		169.0		169.0		168.9		170.6		171.7		172.6		173.4		174.6		176.1		176.4	
_	. 50.0				. 30.0		. 50.0		0.0				0									

^{*}Under U.S. GAAP, the accounting for a net loss from continuing operations results in the presentation of dilutive earnings per share equal to basic earnings per share, as any increase in basic shares would be anti-dilutive to earnings per share. As a result of the highlighted items identified during Q4 2017, the Company reported a net loss from continuing operations within our GAAP Consolidated Statement of Operations, while reporting income on a non-GAAP basis. An adjustment is shown to reflect the dilution of 7.2 million dilutive shares outstanding in Q4 2017.



Diluted, w eighted average shares outstanding

