# GENERAL MOTORS

### Q3 2019 RESULTS

October 29, 2019



#### **INFORMATION RELEVANT TO THIS PRESENTATION**

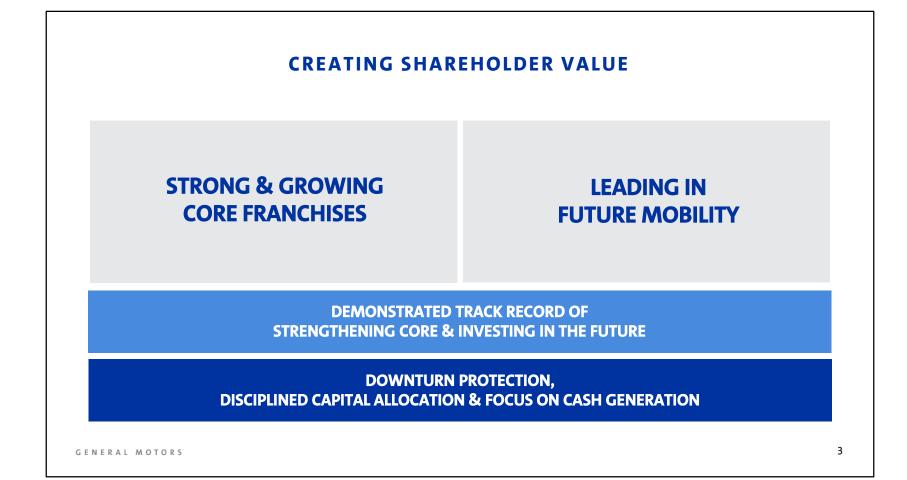
**Cautionary Note on Forward-Looking Statements:** This presentation and related comments by management may include "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. We caution readers not to place undue reliance on forward-looking statements. Statements including words such as "anticipate," "appears," "approximately," "believe," "continue," "could," "designed," "effect," "estimate," "evaluate," "expect," "forecast," "goal," "initiative," "intend," "may," "objective," "outlook," "plan," "potential," "priorities," "project," "pursue," "seek," "should," "target," "when," "will," "would," or the negative of any of those words or similar expressions to identify forward-looking statements represent our current judgment about possible future events. In making these statements we rely upon assumptions and analysis based on our experience and perception of historical trends, current conditions and expected future developments, as well as other factors we consider appropriate under the circumstances. These statements are not guarantees of future performance; they involve risks and uncertainties and actual events or results may differ materially from these statements. Factors that might cause such differences include, but are not limited to, a variety of economic, competitive and regulatory factors, many of which are beyond our control and are described in our Annual Report on Form 10-K for the year ended December 31, 2018, as well as additional factors we may describe from time to time in other flings with the U.S. Securities and Exchange Commission. We undertake no obligation to update publicly or otherwise revise any forward-looking statements, except where we are expressly required to do so by law.

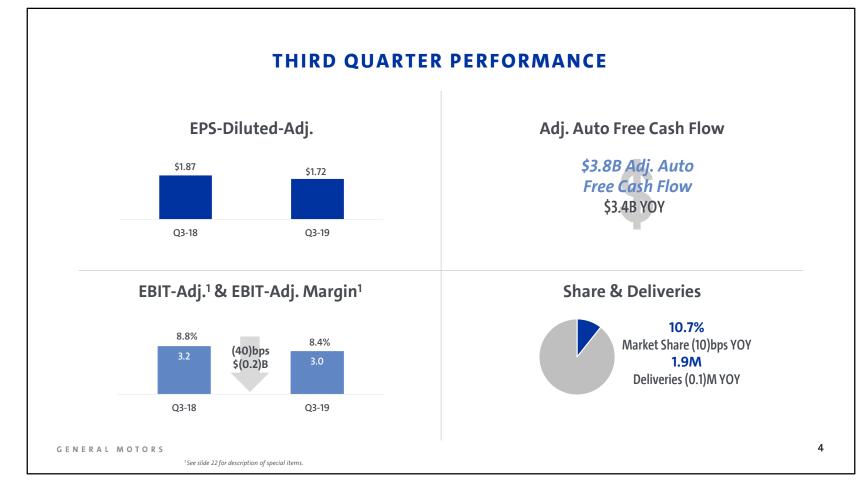
**Non-GAAP Financial Measures:** See our Annual Report on Form 10-K for the fiscal year ended December 31, 2018 and our subsequent filings with the Securities and Exchange Commission for a description of certain non-GAAP measures used in this presentation, including EBIT-adjusted, Core EBIT-adjusted, EPS-diluted-adjusted, ETR-adjusted, ROIC-adjusted and adjusted automotive free cash flow, along with a description of various uses for such measures. This presentation also includes GMF's return on tangible common equity, which is used by GMF's management and can be used by investors to measure GMF's contribution to GM's enterprise profitability and cash flow. Return on tangible common equity is calculated as GMF's net income attributable to common shareholder for the trailing four quarters divided by GMF's average tangible common equity for the same period. Our calculation of these non-GAAP measures are set forth within these reports and the Select Supplemental Financial Information section of this presentation and may not be comparable to similarly titled measures of other companies due to potential differences between companies in the method of calculation. As a result, the use of these non-GAAP measures has limitations and should not be considered superior to, in isolation from, or as a substitute for, related U.S. GAAP measures

Basis of Presentation: The financial and operational information included in this presentation is presented on a continuing operations basis, unless otherwise indicated.

**Additional Information:** In this presentation and related comments by management, references to "record" or "best" performance (or similar statements) refer to General Motors Company, as established in 2009 on a continuing operations basis. In addition, certain figures included in the charts and tables in this presentation may not sum due to rounding.

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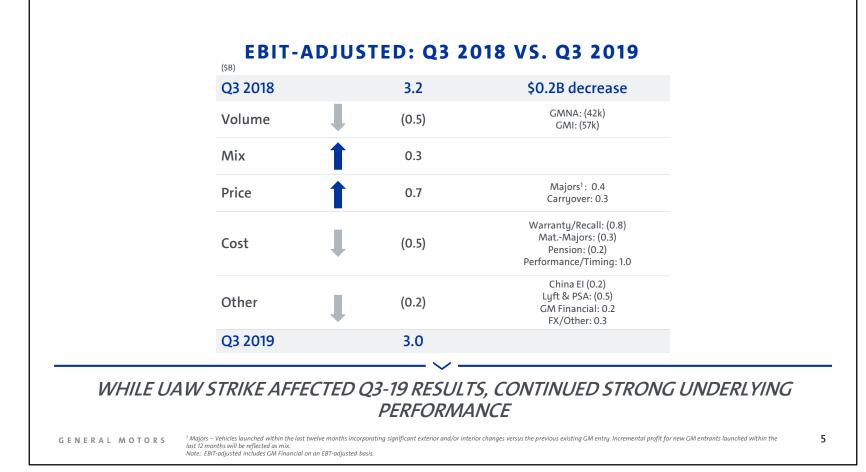


#### EPS-Diluted-Adj.; EBIT-Adj. & Margin

- On a YOY basis, strong performance from our all-new HD pickup trucks and crossovers and our cost actions, more than offset by the impact of UAW strike, lower China EI and revaluation of Lyft and PSA
- Q3-19 EPS-diluted-adjusted includes \$(0.15) impact from Lyft and PSA; Q3-18 EPS-diluted-adjusted benefited \$0.12 from the revaluation of PSA warrants

#### Adj. Auto Free Cash Flow

- Q3-19 AAFCF up \$3.4B YOY, primarily due to working capital, improved quality of earnings, timing of the China dividend, lower capital expenditures and non-recurrence of international pension contributions, partially offset by timing of accrued and other liabilities
   Share & Deliveries
- GMNA market share improved YOY primarily due to crossovers and our new light-duty and heavy-duty pickup trucks; China market share declined YOY primarily due to segment shifts and lower demand for outgoing models, partially offset by growth in Cadillac sales



#### Volume

• GMNA: YOY lower full-size SUVs due to the UAW strike and lower passenger car sales, partially offset by increased sales of our light-duty and all-new heavyduty pickup trucks and crossovers

#### Mix

 GMNA: YOY strong demand for all-new heavy-duty crew-cab pickup trucks, and lower passenger car sales, partially offset by lower full-size SUVs due to the UAW strike

#### Price

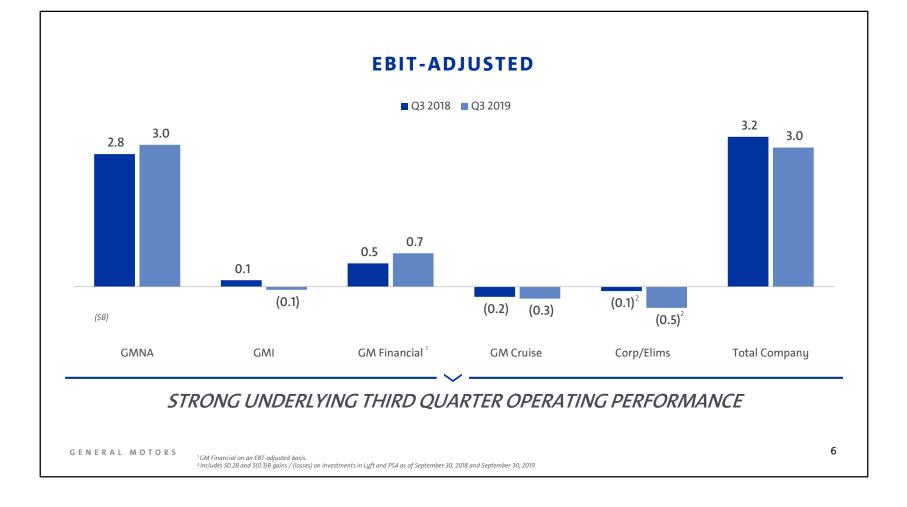
· GMNA: YOY favorable price primarily due to our all-new light and heavy-duty trucks and crossovers

#### Cost

• GMNA: YOY increased warranty and recall cost due to brake recall on our full-size SUVs and previous-generation full-size pickup trucks, material content for majors, and lower pension income, partially offset by cost actions and material performance

#### Other

- GMI: As expected, reduced China equity income primarily due to lower volumes driven by the continued industry slowdown, partially offset by stronger mix including from our product launches
- GM Financial: Continued growth in earning assets and higher volume of lease terminations



GMNA EBIT-ADJUSTED								
	2.8	3.0		3.0	3.0			
			1.9					
	Q3 2018	Q4 2018	Q1 2019	Q2 2019	Q3 2019			
Net revenue (\$B)	<b>Q3 2018</b> 27.7	<b>Q4 2018</b> 29.8	<b>Q1 2019</b> 27.4	<b>Q2 2019</b> 28.3	<b>Q3 2019</b> 28.0			
Net revenue (\$B) EBIT-adj. margin								
	27.7	29.8	27.4	28.3	28.0			
EBIT-adj. margin Wholesale (000's)	27.7 10.2%	29.8 10.2%	27.4 6.9%	28.3 10.7%	28.0 10.8%			
EBIT-adj. margin Wholesale (000's) U.S. dealer inv. (000's)	27.7 10.2% 843	29.8 10.2% 896	27.4 6.9% 859	28.3 10.7% 870	28.0 10.8% 801			
EBIT-adj. margin	27.7 10.2% 843 799	29.8 10.2% 896 755	27.4 6.9% 859 819	28.3 10.7% 870 809	28.0 10.8% 801 760			

- Q3-19 EBIT-Adj. up \$0.2B YOY, as a result of strong performance of our all-new heavy-duty pickup trucks and crossovers and our transformation cost actions, partially offset by the UAW strike, increased warranty and recall cost, and lower pension income
- GM U.S. Q3-19 market share increased YOY primarily due to increased crossover sales of 1.5 p.p. and full-size pickup trucks (LD/HD) sales of 0.8 p.p., partially offset by lower passenger car sales of (1.2) p.p.
- Q3-19 ATPs of \$37,140 well above industry average of \$33,311
- Q3-19 average retail incentive increased by \$852 YOY primarily due to lower incentives in Q3-18 as we launched the light-duty pickup truck; continue to execute a disciplined sales incentives strategy
- U.S. dealer inventory down on a YOY basis as a result of lower production due to the UAW strike

### **GMI EBIT-ADJUSTED**

( <i>SB</i> ) China Equity Income (EI) —	0.5	0.3	0.4	0.2	0.3
GMI excl. China EI 🗕	(0.3)	(0.4)	(0.3)	(0.3)	(0.3)
	0.1		0.0		
		(0.0)		(0.0)	(0.1)
	Q3 2018	Q4 2018	Q1 2019	Q2 2019	Q3 2019
Net revenue (\$B)	4.6	5.0	3.9	4.0	3.8
EBIT-adj. margin from GMI excl. China El <sup>1</sup>	(7.5)%	(6.7)%	(9.0)%	(7.0)%	(9.1%)
Total Auto China JV NI/Rev <sup>2</sup>	8.7%	5.0%	7.6%	5.5%	4.7%
Wholesale (000's) <sup>3</sup>	289	316	236	259	232
	921	1,100	856	731	774
Note: China JV wholesales (000's)	521				

#### China:

- China equity income was down \$(0.2)B YOY, as expected, driven primarily by lower wholesale volumes as a result of the continued industry slowdown, partially offset by stronger mix, including from product launches
- We continue to expect our H2-19 China equity income to be generally in-line with H1-19

## cruise

(\$B)	Q	3	YT	D
Financial Performance	2019	2018	2019	2018
Revenue <sup>1</sup>	0.0	_	0.1	_
EBIT-adjusted	(0.3)	(0.2)	(0.7)	(0.5)
Cash used in operating activities	(0.2)	(0.2)	(0.6)	(0.4)

#### GATED BY SAFETY AND REGULATION, WE CONTINUE TO MAKE SIGNIFICANT PROGRESS TOWARD COMMERCIALIZATION

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<sup>1</sup>Reclassified to Interest income and other non-operating income, net in our condensed consolidated income statements in the three and nine months ended September 30, 2019.



#### **GM FINANCIAL**

	(	Q3	Y	TD
GM Financial Performance	2019	2018	2019	2018
Revenue (\$B)	3.7	3.5	10.9	10.4
EBT-adjusted (\$B)	0.7	0.5	1.6	1.5
GMF charge-offs (annualized net charge-offs as % avg. retail finance receivables)	1.6%	1.7%	1.5%	1.8%
GM Financial Sales Penetration				
GMF as a % of GM retail sales (in units) <sup>1</sup>	38%	48%	44%	47%
GM Financial Portfolio				
Ending earning assets <sup>2</sup> (\$B)	97.8	93.1	97.8	93.1
GMF Return on Average Tangible Common Equity				
Return on average tangible common equity <sup>3</sup>	15.1%	19.3%	15.1%	19.3%

#### RECORD EBT-ADJUSTED PERFORMANCE DRIVEN BY HIGHER AVERAGE EARNING ASSETS AND LEASE TERMINATIONS

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<sup>1</sup>Excludes direct-finance lease originations from other GM subsidiaries.
<sup>2</sup>Includes outstanding loans to dealers that are controlled and consolidated by GM in connection with our commercial lending program and direct-finance leases from other GM subsidiaries.
<sup>3</sup>Defined as net income from continuing operations attributable to common shareholder for the trailing four quarters divided by average tangible common equity for the same period.

#### **ADJUSTED AUTOMOTIVE FREE CASH FLOW**

2018 2.5 0.2 0.4 3.2 (0.5) 0.2 2.9 1.4 (1.1) (0.7) 0.7	2019 6.9 1.2 0.2 8.3 (1.6) 0.7 7.4 4.3 (1.3) (1.3)	2018 6.0 1.3 1.6 9.0 (1.5) 0.5 8.0 4.0 (2.7)
0.2 0.4 3.2 (0.5) 0.2 2.9 1.4 (1.1) (0.7)	1.2 0.2 8.3 (1.6) 0.7 7.4 4.3 (1.3)	1.3 1.6 <b>9.0</b> (1.5) 0.5 <b>8.0</b> 4.0
0.4 3.2 (0.5) 0.2 2.9 1.4 (1.1) (0.7)	0.2 8.3 (1.6) 0.7 7.4 4.3 (1.3)	1.6 9.0 (1.5) 0.5 8.0 4.0
3.2 (0.5) 0.2 2.9 1.4 (1.1) (0.7)	8.3 (1.6) 0.7 7.4 4.3 (1.3)	9.0 (1.5) 0.5 8.0 4.0
(0.5) 0.2 <b>2.9</b> 1.4 (1.1) (0.7)	(1.6) 0.7 <b>7.4</b> 4.3 (1.3)	(1.5) 0.5 <b>8.0</b> 4.0
0.2 2.9 1.4 (1.1) (0.7)	0.7 <b>7.4</b> 4.3 (1.3)	0.5 <b>8.0</b> 4.0
<b>2.9</b> 1.4 (1.1) (0.7)	<b>7.4</b> 4.3 (1.3)	<b>8.0</b> 4.0
1.4 (1.1) (0.7)	4.3 (1.3)	4.0
(1.1) (0.7)	(1.3)	
(0.7)		(2 7)
	(2, 2)	(2.7)
0.7	(3.2)	(2.5)
0.1	(0.7)	0.1
(0.5)	0.4	0.3
(0.0)	(0.5)	(0.6)
(0.1)	0.3	(1.2)
<b>2.5</b> <sup>3</sup>	6.6	5.4 <sup>3</sup>
(2.2)	(4.8)	(6.5)
0.1	0.0	0.7
-	0.6	-
-	(0.1)	-
0.4 <sup>3</sup>	2.4	(0.3) <sup>3</sup>
	0.1	0.1 0.0 - 0.6 - (0.1)

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<sup>1</sup>See slide 22 for description of special items.
<sup>2</sup>Excludes EBI7 adjustments.
<sup>3</sup>Net of pre-funding 50.68 of international pension contributions.

- We expect capex of ~\$7.5B this year due to timing and early achievement of transformation commitments
- As a result of the UAW strike, the change in receivables resulted in a favorable cash impact of working capital in Q3-19; However we expect to experience the unwind of the working capital from the UAW strike in Q4-19
- We continue to expect to maintain strong liquidity

### **KEY AUTOMOTIVE BALANCE SHEET ITEMS**

(\$B)	Sep. 30, 2019	Sep. 30, 2018	Dec. 31, 2018
Automotive cash, cash equivalents & marketable debt securities	20.7	18.0	19.6
Available credit facilities	16.5	14.1	14.2
Available liquidity <sup>2</sup>	37.2	32.1	33.8
U.S. pension underfunded status	4.4	4.6	5.1
Non-U.S. pension underfunded status	5.6	6.5	6.4
Total automotive underfunded pension <sup>1</sup>	10.0	11.1	11.5
Debt	15.3	16.0	14.0
Total leverage	25.3	27.1	25.4
Unfunded OPEB <sup>1</sup>	5.7	6.2	5.7

#### AVERAGE AUTOMOTIVE CASH BALANCE IN LINE WITH THE \$18B TARGET CONTINUE TO MAINTAIN STRONG LIQUIDITY

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<sup>1</sup> September 30, 2019 and September 30, 2018 balances rolled forward and do not reflect remeasurement (including changes in discount rates).
<sup>2</sup> Excludes our investment in Lyft, which has a fair value of \$0.7B at September 30,2019.

#### SUMMARY

Strong underlying operating performance supported by all-new light-duty and heavy-duty trucks and crossovers

\$1.9B in transformational cost savings realized YTD and \$2.4B since 2018; Expect to achieve \$2.0B to \$2.5B in 2019 and \$4.0B to \$4.5B by year-end 2020

Our new labor agreement maintains our competitiveness and preserves our operating flexibility

EPS-diluted-adj. impact of the UAW strike in Q3-19 of \$(0.52), net of favorable timing items Expect CY-19 impact of the UAW strike, net of recoveries and related lower expected tax rate-adj. (ETR-adj.) to be ~\$(2.00)/diluted-share and \$(5.5)B FCF

Given the impact of the UAW strike, we are updating our CY-19 EPS-diluted-adj. guidance to be in the range of \$4.50 - \$4.80 Ex-UAW strike, our guidance remains within the range provided at the beginning of the year

Due to the change in earnings guidance as well as lower CY-19 capex, we are updating our 2019 AAFCF guidance to be in the range of \$0 - \$1B



(\$B, except per share)	Original Guidance	Revised Guidance
EPS-diluted-adj.	\$6.50 - \$7.00	\$4.50 - \$4.80 <sup>1</sup>
Adjusted automotive free cash flow	\$4.5 - \$6	\$0 - \$1 <sup>2</sup>
Capital expenditures	\$8 - \$9	~\$7.5
Transformation cost savings	\$4.5	\$4.0 - \$4.5 <sup>3</sup>

<sup>1</sup> Expect CY-19 impact of UAW strike, net of recoveries and lower expected effective tax rate-adj. to be ~\$(2.00)/diluted share

<sup>2</sup> Expect CY-19 impact of UAW strike to be ~\$(5.5)B, additionally, expect lower capital expenditures of ~\$0.5B -\$1.5B due to timing and early achievement of transformation commitments

<sup>3</sup>As a result of our decision to invest in our Detroit-Hamtramck plant, expect to incur operating cost outside the scope of our original transformation plan



#### LABOR AGREEMENT OVERVIEW

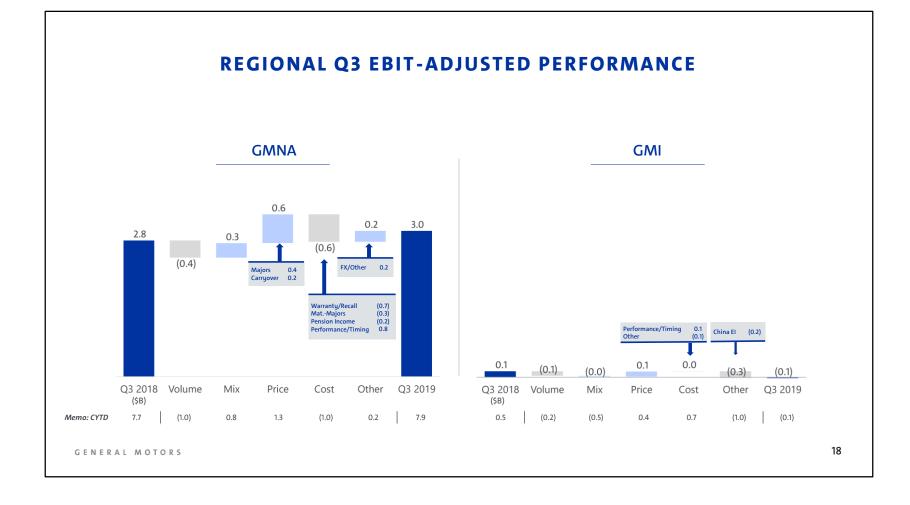
Competitiveness	<ul> <li>Expect to offset economics with productivity over the contract period</li> <li>Maintained our North America manufacturing footprint</li> <li>Reached agreement with respect to unallocated facilities, thereby increasing our capacity utilization</li> </ul>
Flexibility	<ul> <li>Maintained ability to adjust workforce in response to changing industry levels</li> <li>Special attrition program to improve labor force composition</li> </ul>
Balance Sheet	<ul> <li>No increase to defined benefit pension obligations</li> <li>No payments or increased obligations to retirees</li> </ul>
<b>EXPECT TO OFFS</b>	CONTRACT PRESERVES FLEXILIBILITY ET ECONOMICS WITH PRODUCTIVITY OVER THE CONTRACT PERIOD



### Q3-19 GAAP RESULTS

(\$B except where noted)	(	23	YTD	
	2019	F/(U) vs. 2018	2019	F/(U) vs. 2018
Net revenue	35.5	(0.3)	106.4	(2.2)
Operating income	2.3	0.7	6.0	2.4
Income from continuing operations	2.3	(0.2)	6.9	0.9
EPS-diluted from continuing operations (\$/share)	\$1.60	(\$0.15)	\$4.74	\$0.56
Net cash provided by operating activities	6.6	2.9	11.5	2.3

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### THIRD QUARTER PERFORMANCE (EX. THE UAW STRIKE IMPACT)

### **EPS-Diluted-Adj.**

• Q3-19 EPS-diluted-adjusted reduced by an estimated net impact of \$(0.52) from the UAW strike and favorable timing items

### Adj. Auto Free Cash Flow

• Q3-19 AAFCF lower by an estimated net \$(0.4)B due to UAW strike, which is comprised of Q3-19 net EBIT-adj. impact of \$(1.0)B, sales allowance and other payments of \$(0.9)B, partially offset by working capital of \$1.4B

#### **GMNA** Revenue

• Q3-19 lower by an estimated \$(3.3)B primarily due to ~100k fewer units as a result of the UAW strike

#### GMNA EBIT-Adj. & Margin

• Q3-19 GMNA EBIT-adj. lower by an estimated \$(1.3)B due to the UAW strike partially offset by favorable timing items of \$0.3B

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#### **GLOBAL DELIVERIES**

(000's)

	Q3 2018	Q4 2018	Q1 2019	Q2 2019	Q3 2019
North America	834	917	775	876	863
U. S.	695	785	666	747	739
Asia/Pacific, Middle East and Africa	969	1,142	947	899	829
China	836	965	814	754	690
South America	174	185	155	162	176
Brazil	113	131	106	116	124
Global Deliveries – in GM Markets	1,977	2,244	1,877	1,937	1,868

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#### **GLOBAL MARKET SHARE**

	Q3 2018	Q4 2018	Q1 2019	Q2 2019	Q3 2019
North America	15.5%	16.9%	15.6%	15.8%	16.1%
U. S.	15.8%	17.5%	16.2%	16.3%	16.6%
Asia/Pacific, Middle East and Africa	8.2%	8.8%	8.0%	7.7%	7.6%
China	13.3%	13.2%	13.1%	11.7%	12.3%
South America	15.2%	16.3%	15.5%	15.1%	15.5%
Brazil	16.6%	18.2%	17.5%	16.5%	17.2%
Global Market Share - in GM Markets	10.8%	11.5%	10.5%	10.6%	10.7%

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#### **RECONCILIATION OF EBIT-ADJUSTED**

(\$B)	C	23	C	2	C	1	C	24
	2019	2018	2019	2018	2019	2018	2018	2017
Net income (loss) attributable to								
stockholders	\$2.4	\$2.5	\$2.4	\$2.4	\$2.2	\$1.0	\$2.0	(\$5.2)
Loss from discontinued operations, net								
oftax	_	_	_	_	_	0.1	_	0.3
Income tax expense (benefit)	0.3	0.1	0.5	0.5	0.1	0.5	(0.6)	7.9
Automotive interest expense	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1
Automotive interest income	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)
Adjustments								
Transformation activities <sup>1</sup>	0.4	_	0.4	_	0.8	_	1.3	_
GM Brazil indirect tax recoveries <sup>2</sup>	(0.1)	_	(0.4)	_	(0.9)	_	_	_
GMI restructuring <sup>3</sup>	_	_	_	0.2	_	0.9	_	_
Ignition switch recall and related legal								
matters <sup>4</sup>	_	0.4	_	_	_	_	_	_
Total adjustments	0.3	0.4	(0.0)	0.2	(0.1)	0.9	1.3	—
EBIT-adjusted	\$3.0	\$3.2	\$3.0	\$3.2	\$2.3	\$2.6	\$2.8	\$3.1

<sup>1</sup> These adjustments were excluded because of a strategic decision to accelerate our transformation for the future to strengthen our core business, capitalize on the future of personal mobility, and drive significant cost efficiencies. The adjustments primarily consist of supplier-related charges and pension curtailment and other charges in the three months ended September 30, 2019, supplier-related charges and accelerated depreciation in the three months ended March 31, 2019 and employee separation charges and accelerated depreciation in the three months ended March 31, 2019 and employee separation charges and accelerated depreciation in the three months ended because of the unique event associated with decisions rendered by the Superior Judicial Court of Brazil resulting in retrospective recoveries of indirect taxes.
<sup>3</sup> These adjustments were excluded because of the unique event associated with decisions rendered by the Superior Judicial Court of Brazil resulting in retrospective recoveries of indirect taxes.
<sup>3</sup> These adjustments were excluded because of the antique separation charges and sections or significantly reducing our presence in various international markets to focus resources on opportunities expected to deliver higher returns. The adjustments primary line courts for a section of the adjustment section and the section o

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#### **IMPACT OF SPECIAL ITEMS ON GAAP REPORTED EARNINGS**

(\$B)		Q3 2019			Q3 2018	
	Reported	Special items	Adjusted	Reported	Special items	Adjusted
			(Non-GAAP)			(Non-GAAP)
Total net sales and revenues	35.5	—	35.5	35.8	—	35.8
Costs and expenses						
Automotive and other cost of sales	28.2	(0.2) <sup>1,2</sup>	28.0	28.5	_	28.5
GM Financial operating and other expenses	3.0	_	3.0	3.1	_	3.1
Automotive and other SG&A	2.0	0.01	2.0	2.6	(0.4) <sup>3</sup>	2.1
Total costs and expenses	33.2	(0.1)	33.0	34.2	(0.4)	33.7
Operating income	2.3	0.1	2.5	1.6	0.4	2.1
Net automotive interest expense, interest income,	0.3	0.1 <sup>1</sup>	0.4	1.0	_	1.0
other non-operating income, and equity income	0.5	•••	0.4	1.0		1.0
Tax expense	0.3	0.1 1,2	0.4	0.1	0.3 3,4	0.4
Income from continuing operations	2.3	0.2	2.5	2.5	0.2	2.7
Net loss (income) attributable to noncontrolling interests	0.0	(0.0) <sup>1</sup>	0.0	0.0	_	0.0
Net income attributable to stockholders	2.4	0.2	2.5	2.5	0.2	2.7
Memo: depreciation, amortization and impairments <sup>1</sup>	3.3	(0.1) <sup>1</sup>	3.2	3.3	_	3.3

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<sup>1</sup> Refer to footnote 1 on slide 22 for description. <sup>2</sup> Refer to footnote 2 on slide 22 for description. <sup>3</sup> Refer to footnote 4 on slide 22 for description. <sup>4</sup> This adjustment consists of a tax change related to U.S. tax reform.

### **CALCULATION OF ROIC-ADJUSTED**

\$B)	Four quarters ended		
	Q3 2019	Q3 2018	
Numerator:	•		
EBIT-adjusted	11.1	12.0	
Denominator:			
Average equity <sup>1</sup>	42.8	36.3	
Add: Average automotive debt and interest liabilities (excluding finance leases)	14.8	14.2	
Add: Average automotive net pension & OPEB liability	16.5	19.1	
Less: Average automotive and other net income tax assets	(23.3)	(22.5)	
ROIC-adjusted average net assets	50.8	47.1	
ROIC-adjusted	21.9%	25.6%	

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<sup>1</sup> Includes equity of noncontrolling interests where the corresponding earnings (loss) are included in EBIT-adjusted. Note: ROIC-adjusted average net assets over four quarters includes cash.

### **EFFECTIVE TAX RATE-ADJUSTED**

(\$M)	C	23	Y	TD
	2019	2018	2019	2018
EBIT-adjusted	2,966	3,153	8,288	8,955
Less: Noncontrolling interests	39	4	63	(7)
Less: Net interest expense	77	79	249	252
EBT-adjusted	\$2,850	\$3,070	\$7,976	\$8,710
Tax expense	271	100	932	1,085
Impact of special items <sup>1</sup>	93	266	134	246
Tax expense-adjusted	\$364	\$366	\$1,066	\$1,331
Effective tax rate-adjusted	12.8%	11.9%	13.4%	15.3%

#### GM PROJECTS 2019 FULL YEAR EFFECTIVE TAX RATE-ADJUSTED OF ~12% - 14% CASH EFFECTIVE TAX RATE FOR 2019 IS EXPECTED TO REMAIN LOW AS EXISTING LOSSES AND TAX CREDIT CARRYFORWARDS ARE UTILIZED

GENERAL MOTORS

<sup>1</sup>See slide 23 for description of special items.

#### **GM FINANCIAL - KEY METRICS**

(\$B)

	Q3 2019	Q3 2018
Total loan and lease originations <sup>1</sup>	11.3	12.1
GM as % of GM Financial loan and lease originations <sup>1</sup>	88%	90%
Retail finance delinquencies (>30 days) <sup>2</sup>	4.2%	4.8%
Annualized net charge-offs as % of avg. retail finance receivables	1.6%	1.7%
Commercial finance receivables <sup>3</sup>	12.8	10.7
Retail finance receivables <sup>1</sup>	41.9	37.8
Equipment on operating leases, net	42.5	44.1
GMF U.S. Sales Penetration	37%	50%
GMF Latin America Sales Penetration	54%	55%

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Excludes direct-finance lease originations from other GM subsidiaries.
 Excludes retail finance receivables in repossession.
 Excludes \$5.58 in Q3 2019 and \$0.4B in Q3 2018 in outstanding loans to dealers that are controlled and consolidated by GM, in connection with our commercial lending program.

### **GM FINANCIAL - RETURN ON EQUITY**

(\$M)	Four quarters ended		
	Q3 2019	Q3 2018	
Net income attributable to common shareholder	\$1,418	\$1,389	
Plus: loss from discontinued operations, net of tax	_	255	
Net income from continuing operations attributable to common shareholder	1,418	1,644	
Average equity	12,070	10,748	
Less: average preferred equity	(1,476)	(1,023)	
Average common equity	10,594	9,725	
Less: average goodwill	(1,187)	(1,195)	
Average tangible common equity	9,407	8,530	
Return on average tangible common equity	15.1%	19.3%	
Net income from continuing operations attributable to common shareholder	\$1,418	\$1,644	
Average common equity	10,594	9,725	
Return on average common equity	13.4%	16.9%	

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#### **EPS-DILUTED-ADJUSTED RECONCILIATION**

	Q3		YTD	
	2019	2018	2019	2018
Diluted earnings per common share	\$1.60	\$1.75	\$4.74	\$4.13
Diluted loss per common share - discontinued operations	_	—	—	0.05
Adjustments <sup>1</sup>	0.18	0.31	0.12	1.10
Tax effect on adjustments <sup>2</sup>	(0.06)	(0.08)	(0.09)	(0.06)
Tax adjustments <sup>2</sup>	_	(0.11)	—	(0.11)
EPS-diluted-adjusted	\$1.72	\$1.87	\$4.77	\$5.11

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<sup>1</sup>See slide 22 for description of special items. <sup>2</sup>See slide 23 for description of special items.

#### **GUIDANCE RECONCILIATION**

	Year Ending
	Dec. 31, 2019
Diluted earnings per common share	\$4.28 - \$4.69
Adjustments – Transformation activities <sup>1</sup>	\$1.16 — \$1.30
GM Brazil indirect tax recoveries	(\$0.95)
Tax effect on adjustments <sup>1</sup>	\$(0.13) - \$(0.10)
EPS-diluted-adjusted	\$4.50 - \$4.80

(\$B)	Year Ending
	Dec. 31, 2019
Automotive net cash provided by operating activities	\$5.5 — \$7.5
Less: Capital expenditures	~\$7.5
Add: Adjustment – transformation activities and other <sup>1</sup>	\$1.0 - \$2.0
Adjusted automotive free cash flow	\$0 - \$1

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<sup>1</sup>See slide 23 for description of special items.

### FOR ADDITIONAL INFORMATION PLEASE VISIT:

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