

TECHNOLOGY THAT DRIVES THE INDUSTRY

Fourth Quarter 2019 Earnings Call

Forward-Looking Statements



This supplemental information contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. These forward-looking statements involve certain risks and uncertainties that could cause actual results to differ materially from those expressed or implied by these statements. These risks and uncertainties include factors detailed in the reports we file with the SEC, including those described under "Risk Factors" in our most recent Annual Report on Form 10-K and our Quarterly Reports on Form 10-Q. These forward-looking statements speak only as of the date of this communication. We expressly disclaim any obligation or undertaking to disseminate any updates or revisions to any forward-looking statement contained herein to reflect any change in our expectations with regard thereto or any change in events, conditions or circumstances on which any such statement is based.

It should also be noted that this information contains certain financial measures, including Adjusted EBITDA, Adjusted Earnings per Share, Adjusted Free Cash Flow, and Net Leverage Ratio that are not required by, or presented in accordance with, accounting principles generally accepted in the United States, or GAAP. These measures are presented here to provide additional useful measurements to review our operations, provide transparency to investors and enable period-to-period comparability of financial performance. A description of non-GAAP financial measures that we use to evaluate our operations and financial performance, and reconciliation of these non-GAAP financial measures to the most directly comparable financial measures calculated and reported in accordance with GAAP, can be found in the appendix under "Reconciliation of Non-GAAP Measures".

2019 4Q and Full Year Financial Highlights



4Q 2019 \$1.43B

Quarterly Sales

\$194M

Quarterly Adj. EBITDA

\$117M

Quarterly Adj. Free Cash Flow



\$6.53B

Full Year Sales

\$970M

Full Year Adj. EBITDA \$208M

Full Year Adj. Free Cash Flow

2019 Business Update



Benefits

Favorable light truck mix

Utilized flexible operations and variable cost structure to adjust to market demand; managed capital spending

Improved launch and operational performance

Restructured and streamlined the business, including asset sale

Challenges

GM work stoppage

Lower than expected production volumes in China, Europe and India and certain key programs in North America

Customer launch downtime and delays

Trade and tariff uncertainty

Business Unit Performance



DRIVELINE				<u></u>	-	
	4Q 2019			Q 2018	Di	fference
Sales	\$	1,015.6	\$	1,172.4	\$	(156.8)
Adjusted EBITDA	\$	124.9	\$	163.8	\$	(38.9)
Adj. EBITDA Margin		12.3%		14.0%		-1.7%

- Sales decline due primarily to the GM work stoppage and lower metal market and foreign currency translation
- This business unit now includes the El Carmen Manufacturing Facility from our Casting segment

METAL FO	C					
	4(4Q 2019 4Q 201			Dif	ference
Sales	\$	401.2	\$	464.3	\$	(63.1)
Adjusted EBITDA	\$	66.2	\$	73.8	\$	(7.6)
Adj. EBITDA Margin		16.5%		15.9%		0.6%

- Sales decline due primarily to lower North American (including GM work stoppage) and European production volumes.
- This business unit continues to perform at high margin levels and benefit from improved launch and operating performance

CASTING					I	1
	4(Q 2019	Q 2018	Dif	ference	
Sales	\$	127.5	\$	184.2	\$	(56.7)
Adjusted EBITDA	\$	2.4	\$	6.4	\$	(4.0)
Adj. EBITDA Margin		1.9%		3.5%		-1.6%

- The financial results of the Casting business unit has been restated to include only the U.S. Casting operations
- We completed the sale of our U.S. iron casting operations in December 2019 and we will not be reporting this segment going forward.

2019 AAM Highlights





Completed ≈50
Global Product
and Program
Launches







Continued Strong
Free Cash Flow
Generation and
Debt Reduction



Sold U.S. Iron
Casting
Business



Celebrated 25 years of, World-Class Quality, Technology Leadership and Operational Excellence at AAM



3rd eDrive Unit New Business Award – AAM's First in China Market



AAM Received
Supplier of the Year
and Gold Diversity
Award from GM



Published 1st Sustainability Review



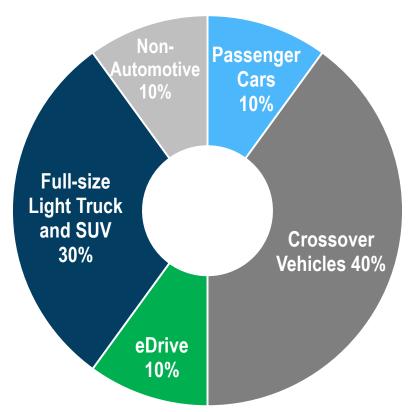
AAM Received
Sustainability
Award from Ford
Motor Company

Gross New and Incremental Business Backlog

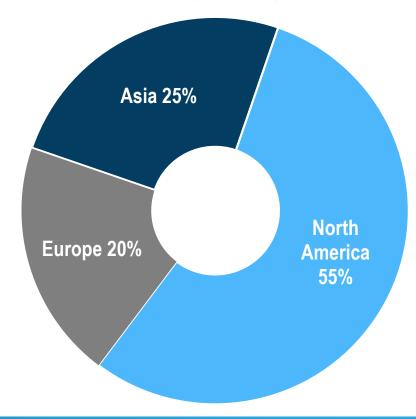


\$750 MILLION: 2020 - 2022

Backlog by Vehicle Segment



Backlog by Region



Our new business backlog continues to drive product, customer and geographic diversification

2020 Financial Outlook



	2020 Financial Targets
Full Year Sales	\$5.8 - \$6.0 billion
Adjusted EBITDA Margin	≈ 16% of sales
Adjusted Free Cash Flow	≈ \$300 million

- These targets are based on the following industry production assumptions for 2020:
 - North American light vehicle production of 16.3 to 16.5 million
 - European light vehicle production down 1% to 3% compared to 2019
 - China light vehicle production down 3% to 5% compared to 2019
- Adjusted Free Cash Flow target assumes capital spending of approximately 5.5% of sales
- AAM expects restructuring and acquisition-related cash payments to be between \$30 and \$45 million

4Q Financial Results



	Three Months End			
	2019		2018	
	(dollars in millions, ex	ce	pt per share data)	Difference
Net sales	\$ 1,430.0	\$	1,694.1	\$ (264.1)
Gross profit	\$ 183.4	\$	225.3	\$ (41.9)
Gross margin	12.8%		13.3%	-0.5%
SG&A	\$ 90.0	\$	97.1	\$ (7.1)
SG&A as a % of sales	6.3%		5.7%	0.6%
Amortization of intangible assets	\$ 21.8	\$	24.9	\$ (3.1)
Impairment charges	\$ 440.0	\$	485.5	\$ (45.5)
Restructuring and acquisition costs	\$ 21.8	\$	12.1	\$ 9.7
Other income (expense)	\$ (3.4)	\$	(2.4)	\$ (1.0)
Adjusted EBITDA	\$ 193.5	\$	244.0	\$ (50.5)
Adjusted EBITDA margin	13.5%		14.4%	-0.9%
Net interest expense	\$ 51.0	\$	53.4	\$ (2.4)
Income tax expense (benefit)	\$ (11.5)	\$	(88.5)	\$ 77.0
Effective tax rate	2.5%		19.7%	-17.1%
Net income (loss) attributable to AAM	\$ (454.4)	\$	(361.8)	\$ (92.6)
Diluted EPS	\$ (4.04)	\$	(3.24)	\$ (0.80)
Adjusted EPS	\$ 0.13	\$	0.45	\$ (0.32)

Adjusted earnings per share are based on weighted average diluted shares outstanding of 116.2 million for the three months ended on December 31, 2019 and 2018.

Full Year Financial Results



	Twelve Months En				
	2019 2018				
	(dollars in millions, ex	ce	pt per share data)		Difference
Net sales	\$ 6,530.9	\$	7,270.4	\$	(739.5)
Gross profit	\$ 902.6	\$	1,140.4	\$	(237.8)
Gross margin	13.8%		15.7%		-1.9%
SG&A	\$ 364.7	\$	385.7	\$	(21.0)
SG&A as a % of sales	5.6%		5.3%		0.3%
Amortization of intangible assets	\$ 95.4	\$	99.4	\$	(4.0)
Impairment charges	\$ 665.0	\$	485.5	\$	179.5
Restructuring and acquisition costs	\$ 57.8	\$	78.9	\$	(21.1)
Other income (expense)	\$ (19.9)	\$	(6.0)	\$	(13.9)
Adjusted EBITDA	\$ 970.3	\$	1,183.9	\$	(213.6)
Adjusted EBITDA margin	14.9%		16.3%		-1.4%
Net interest expense	\$ 211.5	\$	214.3	\$	(2.8)
Income tax expense (benefit)	\$ (48.9)	\$	(57.1)	\$	8.2
Effective tax rate	9.2%		50.1%		-40.9%
Net income (loss) attributable to AAM	\$ (484.5)	\$	(57.5)	\$	(427.0)
Diluted EPS	\$ (4.31)	\$	(0.51)	\$	(3.80)
Adjusted EPS	\$ 1.62	\$	3.28	\$	(1.66)

Adjusted earnings per share are based on weighted average diluted shares outstanding of 116.1 million and 115.8 million for the twelve months ended on December 31, 2019 and 2018, respectively.

4Q 2019 Year-Over-Year Sales Walk

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(in millions

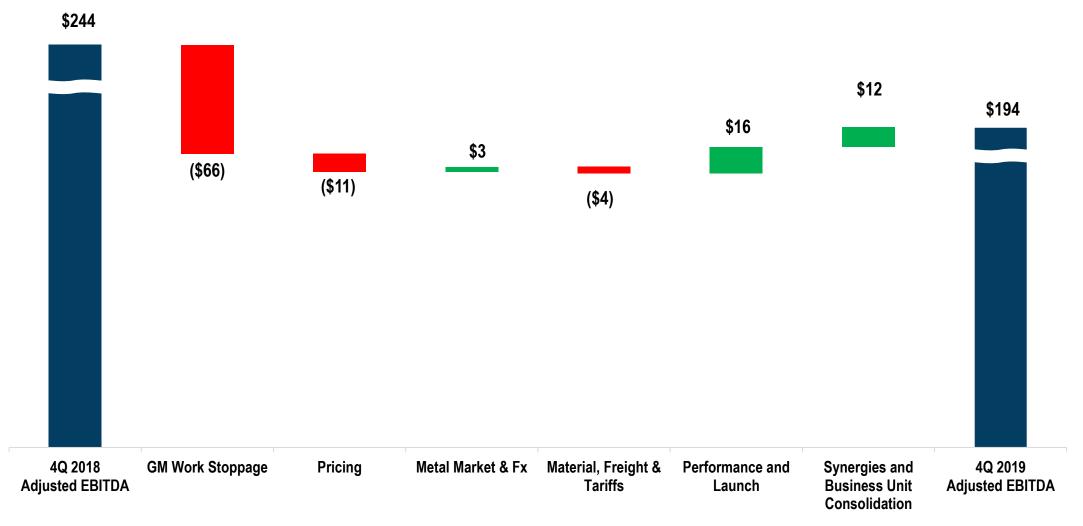


4Q 2019 Year-over-Year Adjusted EBITDA Walk



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Note: For definitions of Non-GAAP measures, please see the attached appendix

Adjusted Free Cash Flow and Debt Profile



Cash Flow and Debt Metrics	4Q 2019
Adjusted Free Cash Flow	\$116.5 million
Net Debt	\$3.1 billion
Net Leverage Ratio	3.2x
Liquidity	\$1.5 billion

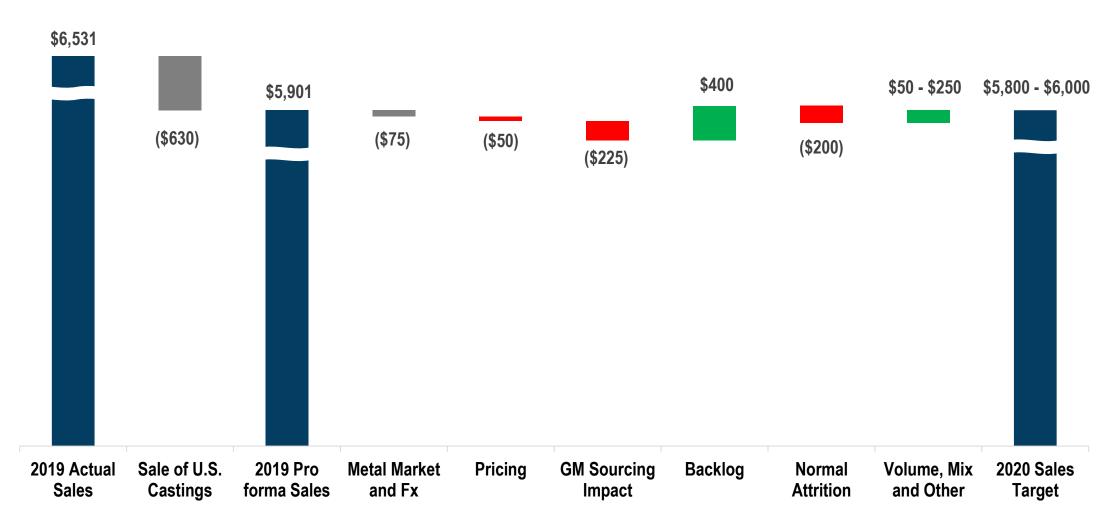
AAM's second straight quarter of > \$100M in adjusted free cash flow

Note: For definitions of Non-GAAP measures, please see the attached appendix

2020 Sales Walk

(in millions)

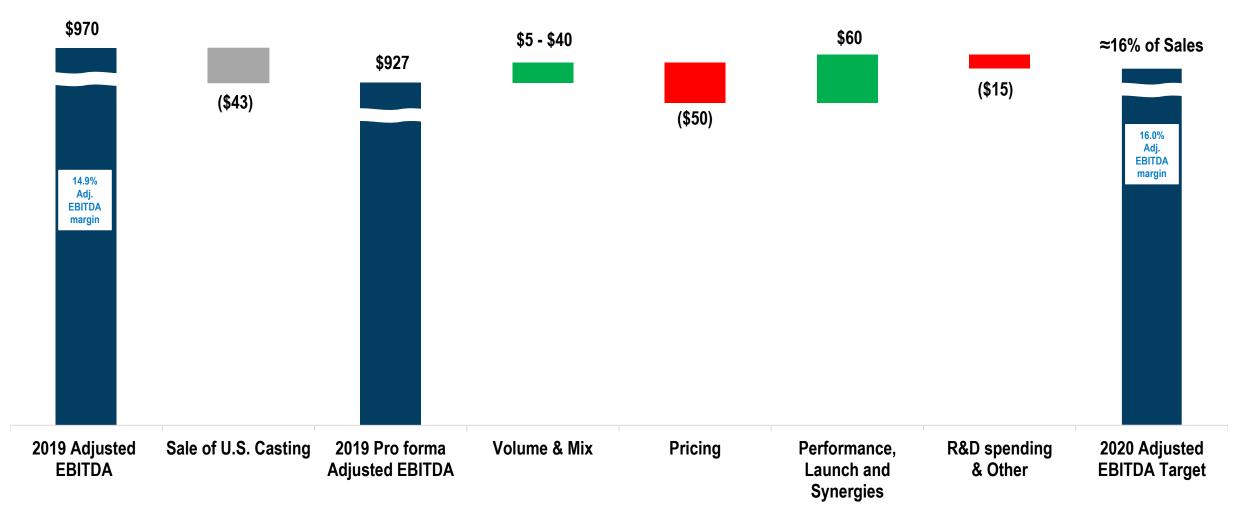




2020 Adjusted EBITDA Walk

(in millions)







Reconciliation of Non-GAAP Measures



In addition to the results reported in accordance with accounting principles generally accepted in the United States of America (GAAP) included within this presentation, we have provided certain information, which includes non-GAAP financial measures. Such information is reconciled to its closest GAAP measure in accordance with Securities and Exchange Commission rules and is included in the following slides.

Certain of the forward-looking financial measures included in this earnings release are provided on a non-GAAP basis. A reconciliation of non-GAAP forward-looking financial measures to the most directly comparable forward-looking financial measures calculated and presented in accordance with GAAP has been provided. The amounts in these reconciliations are based on our current estimates and actual results may differ materially from these forward-looking estimates for many reasons, including potential event driven transactional and other non-core operating items and their related effects in any future period, the magnitude of which may be significant.

Production and Sales Volume Assumptions



	2019	2020
North America Light Vehicle Production	16.3M units	16.3 - 16.5M units
Europe Light Vehicle Production	21.1M units	≈ 1% to 3% decrease
Greater China Light Vehicle Production	24.6M units	≈ 3% to 5% decrease

Source: IHS, company estimates



EBITDA and Adjusted EBITDA Reconciliation (\$ in millions)

		Three Months Ended				Twelve Months Ended					
	December 31,					Decem	ber 31,	er 31,			
		2019		2018		2019	2018				
Net income (loss)	\$	(454.4)	\$	(361.6)	\$	(484.1)	\$	(56.8)			
Interest expense		53.4		53.8		217.3		216.3			
Income tax expense (benefit)		(11.5)		(88.5)		(48.9)		(57.1)			
Depreciation and amortization		125.4		137.9		536.9		528.8			
EBITDA		(287.1)		(258.4)		221.2		631.2			
Restructuring and acquisition-related costs		21.8		12.1		57.8		78.9			
Debt refinancing and redemption costs		0.9		4.8		8.4		19.4			
Impairment charges		440.0		485.5		665.0		485.5			
Pension settlement		9.8		-		9.8		-			
(Gain) loss on sale of business		21.3		-		21.3		(15.5)			
Non-recurring items:											
Gain on bargain purchase of business		(10.8)		-		(10.8)		-			
Gain on settlement of capital lease		-		_		_		(15.6)			
Other		(2.4)		_		(2.4)		-			
Adjusted EBITDA	\$	193.5	\$	244.0	\$	970.3	\$	1,183.9			
as % of net sales		13.5%		14.4%		14.9%		16.3%			
us /o of net suics		13.370		11.170		11.570					



Adjusted Earnings Per Share Reconciliation

	Three Months Ended December 31,					Twelve Months Ended December 31,					
		2019		2018	2019			2018			
Diluted earnings (loss) per share	\$	(4.04)	\$	(3.24)	\$	(4.31)	\$	(0.51)			
Restructuring and acquisition-related costs		0.19		0.11		0.51		0.71			
Debt refinancing and redemption costs		0.01		0.04		0.07		0.17			
(Gain) loss on sale of business		0.19		-		0.19		(0.14)			
Impairment charges		3.91		4.35		5.92		4.35			
Pension settlement		0.09		-		0.09		-			
Non-recurring items:											
Gain on bargain purchase of business		(0.10)		-		(0.10)		-			
Gain on settlement of capital lease		-		-		-		(0.14)			
Tax Cuts and Jobs Act Transition Tax adjustment		-		-		(0.08)		-			
Adjustment to liability for unrecognized tax benefits		-		-		-		(0.18)			
Other		(0.02)		-		(0.02)		-			
Tax effect of adjustments		(0.10)		(0.79)		(0.60)		(0.85)			
Adjustment for anti-dilutive effect		-		(0.02)		(0.05)		(0.13)			
Adjusted earnings per share	\$	0.13	\$	0.45	\$	1.62	\$	3.28			

Adjusted earnings per share are based on weighted average diluted shares outstanding of 116.2 million for the three months ended on December 31, 2019 and 2018, and 116.1 million and 115.8 million for the twelve months ended on December 31, 2019 and 2018, respectively.



Free Cash Flow and Adjusted Free Cash Flow Reconciliation (\$ in millions)

Three Months Ended December 31,			Twelve Months Ended				
				,			
	2019		2018		2019		2018
\$	181.0	\$	258.3	\$	559.6	\$	771.5
	(95.0)		(131.2)		(428.3)		(519.8)
	86.0		127.1		131.3		251.7
	30.5		15.3		76.5		70.6
\$	116.5	\$	142.4	\$	207.8	\$	322.3
		\$ 181.0 (95.0) 86.0 30.5	December 31 2019 \$ \$ 181.0 \$ (95.0) \$ 86.0 \$ 30.5 \$	December 31, 2019 2018 \$ 181.0 \$ 258.3 (95.0) (131.2) 86.0 127.1 30.5 15.3	December 31, 2019 2018 \$ 181.0 \$ 258.3 (95.0) (131.2) 86.0 127.1 30.5 15.3	December 31, December 32019 2019 2018 \$ 181.0 \$ 258.3 (95.0) (131.2) 86.0 127.1 30.5 15.3 76.5	December 31, December 31, 2019 2018 \$ 181.0 \$ 258.3 (95.0) (131.2) (428.3) 86.0 127.1 131.3 30.5 15.3 76.5



Net Debt and Net Leverage Ratio (\$ in millions)

	Dece	mber 31,
	2	2019
Current portion of long-term debt	\$	28.7
Long-term debt, net		3,612.3
Total debt, net		3,641.0
Less: Cash and cash equivalents		532.0
Net debt at end of period		3,109.0
Adjusted LTM EBITDA	\$	970.3
Net Leverage Ratio		3.20



Segment Financial Information (\$ in millions)

Three Months Ended December 31,			Twelve Months Ended December 31,				
2019		2018		2019		2018	
\$	1,015.6	\$	1,172.4	\$	4,550.2	\$	5,001.2
	401.2		464.3		1,845.2		2,046.0
	127.5		184.3		669.2		780.6
	1,544.3		1,821.0	<u> </u>	7,064.6		7,827.8
	(114.3)		(126.9)		(533.7)		(557.4)
\$	1,430.0	\$	1,694.1	\$	6,530.9	\$	7,270.4
\$	124.9	\$	163.8	\$	610.8	\$	754.5
	66.2		73.8		316.5		376.5
	2.4		6.4		43.0		52.9
\$	193.5	\$	244.0	\$	970.3	\$	1,183.9
	\$	\$ 1,015.6 401.2 127.5 1,544.3 (114.3) \$ 1,430.0 \$ 124.9 66.2 2.4	\$ 1,015.6 \$ 401.2 127.5 1,544.3 (114.3) \$ 1,430.0 \$ \$ 66.2 2.4	December 31, 2019 2018 \$ 1,015.6 \$ 1,172.4 401.2 464.3 127.5 184.3 1,544.3 1,821.0 (114.3) (126.9) \$ 1,430.0 \$ 1,694.1 \$ 124.9 \$ 163.8 66.2 73.8 2.4 6.4	December 31, 2019 2018 \$ 1,015.6 \$ 1,172.4 \$ 401.2 401.2 464.3 127.5 184.3 1,544.3 1,821.0 (114.3) (126.9) \$ 1,430.0 \$ 1,694.1 \$ \$ 66.2 73.8 2.4 6.4	December 31, December 32019 \$ 1,015.6 \$ 1,172.4 \$ 4,550.2 401.2 464.3 1,845.2 127.5 184.3 669.2 1,544.3 1,821.0 7,064.6 (114.3) (126.9) (533.7) \$ 1,430.0 \$ 1,694.1 \$ 6,530.9 \$ 124.9 \$ 163.8 \$ 610.8 66.2 73.8 316.5 2.4 6.4 43.0	December 31, December 31 2019 2018 \$ 1,015.6 \$ 1,172.4 \$ 4,550.2 \$ 401.2 \$ 401.2 464.3 1,845.2 \$ 127.5 184.3 669.2 \$ 1,544.3 1,821.0 7,064.6 \$ (114.3) (126.9) (533.7) \$ 1,430.0 \$ 1,694.1 \$ 6,530.9 \$ 66.2 73.8 316.5 2.4 6.4 43.0



Full Year 2020 Outlook (\$ in millions)

	Adjusted EBITDA			
	Low End		High End	
Net income	\$	140	\$	165
Interest expense		205		205
Income tax expense		35		40
Depreciation and amortization		515		515
Full year 2020 targeted EBITDA		895		925
Restructuring and acquisition-related costs		35		35
Full year 2020 targeted Adjusted EBITDA	\$	930	\$	960

	Adjusted Free Cash Flow		
Net cash provided by operating activities	\$	590	
Capital expenditures net of proceeds from the sale of property, plant and equipment		(325)	
Full year 2020 targeted Free Cash Flow		265	
Cash payments for restructuring and acquisition-related costs		35	
Full year 2020 targeted Adjusted Free Cash Flow	\$	300	

Definition of Non-GAAP Measures



EBITDA and Adjusted EBITDA

We define EBITDA to be earnings before interest expense, income taxes, depreciation and amortization. Adjusted EBITDA is defined as EBITDA excluding the impact of restructuring and acquisition-related costs, debt refinancing and redemption costs, gain (loss) on sale of a business, impairment charges, pension settlements and non-recurring items. We believe that EBITDA and Adjusted EBITDA are meaningful measures of performance as they are commonly utilized by management and investors to analyze operating performance and entity valuation. Our management, the investment community and the banking institutions routinely use EBITDA and Adjusted EBITDA, together with other measures, to measure our operating performance relative to other Tier 1 automotive suppliers. We also use Segment Adjusted EBITDA as the measure of earnings to assess the performance of each segment and determine the resources to be allocated to the segments. EBITDA and Adjusted EBITDA should not be construed as income from operations, net income or cash flow from operating activities as determined under GAAP. Other companies may calculate EBITDA and Adjusted EBITDA differently.

Adjusted Earnings per Share

We define Adjusted earnings per share to be diluted earnings per share excluding the impact of restructuring and acquisition-related costs, debt refinancing and redemption costs, gain (loss) on sale of a business, impairment charges, pension settlements and non-recurring items, including the tax effect thereon. We believe Adjusted earnings per share is a meaningful measure as it is commonly utilized by management and investors in assessing ongoing financial performance that provides improved comparability between periods through the exclusion of certain items that management believes are not indicative of core operating performance and which may obscure underlying business results and trends. Other companies may calculate Adjusted earnings per share differently.

Free Cash Flow and Adjusted Free Cash Flow

We define free cash flow to be net cash provided by operating activities less capital expenditures net of proceeds from the sale of property, plant and equipment. Adjusted free cash flow is defined as free cash flow excluding the impact of cash payments for restructuring and acquisition-related costs. We believe free cash flow and Adjusted free cash flow are meaningful measures as they are commonly utilized by management and investors to assess our ability to generate cash flow from business operations to repay debt and return capital to our stockholders. Free cash flow and Adjusted free cash flow are also key metrics used in our calculation of incentive compensation. Other companies may calculate free cash flow and Adjusted free cash flow differently.

Net Debt and Net Leverage Ratio

We define net debt to be total debt, net less cash and cash equivalents. We define Net Leverage Ratio to be net debt divided by the trailing 12 months of Adjusted EBITDA. We believe that Net Leverage Ratio is a meaningful measure of financial condition as it is commonly used by management, investors and creditors to assess capital structure risk. Other companies may calculate Net Leverage Ratio differently.

Liquidity

We define Liquidity as cash on hand plus amounts available on our revolving credit facility and foreign credit facilities.

US SAAR

We define US SAAR as the seasonally adjusted annual rate of light vehicle sales in the United States.



