

# **Investor Presentation**

May 2020

# Forward Looking Statements



This presentation 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 uncertainty around the duration and effects of the COVID-19 pandemic, and 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 presentation contains certain financial measures, including Adjusted EBITDA, Adjusted Earnings per Share, Adjusted Free Cash Flow, Net Leverage Ratio and Liquidity 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".

#### **About AAM**





2019 SALES **\$6.5B** 

FORTUNE 500

20,000
ASSOCIATES

As a leading, global tier 1 automotive supplier,
AAM designs, engineers and manufactures
driveline and metal forming technologies that are
making the next generation of vehicles smarter,
lighter, safer and more efficient

AAM delivers POWER that moves the world through world-class quality, technology leadership and operational excellence



17 COUNTRIES

Nearly
80
LOCATIONS





16
ENGINEERING CENTERS



### **Business Units and Market Leadership**



#### **DRIVELINE**



- 2019 Sales \$4.6B
- A Global Leader in
  - Full-size pickup truck and SUV driveline systems
  - AWD systems for crossover vehicles
  - Damped gears, viscous dampers and rubber isolation pulleys
- Pioneer of disconnecting AWD Systems
- One of the **leaders** in hybrid and electric driveline solutions

#### **METAL FORMING**



- 2019 Sales \$1.8B
- Largest automotive forger in the world
- A Global Leader in
  - Powdered metal connecting rods
  - Differential gears
  - Axle shafts
  - Hypoid pinions
  - Ring gears
  - Transmission gears
  - CVT pulleys
  - Aluminum valve bodies



# **Growth Opportunities in Electrification**

### Building a Diverse and Scalable eDrive Business



# Several new business wins for eDrive components

- Winning business across multiple regions and vehicle segments
- New program awards include electric commercial vehicle with a new customer and an electric pickup truck
- Launching several programs during
   2020 2022

# High performance eDrive systems for Premium European OEMs

- AWD Jaguar I-Pace Crossover launched in 2018
- Multiple variants of highperformance hybrid to launch in 2021-2022 with second premium European OEM
- Both programs generating larger content-per-vehicle (CPV) than traditional ICE drive units

# Cost-competitive value-oriented eDrives for China market

- Launches in our Liuzhou AAM JV and Changshu Manufacturing facilities in 2020 / 2021
- Serving FWD passenger cars – previously an underrepresented market in AAM's portfolio
- Gaining momentum in the growing new energy vehicle market in China







### **Electrification Growth Drivers for AAM**



Successful products in market

Partnerships providing new business prospects

Expanding served market and increasing CPV

Scalable design and product portfolio



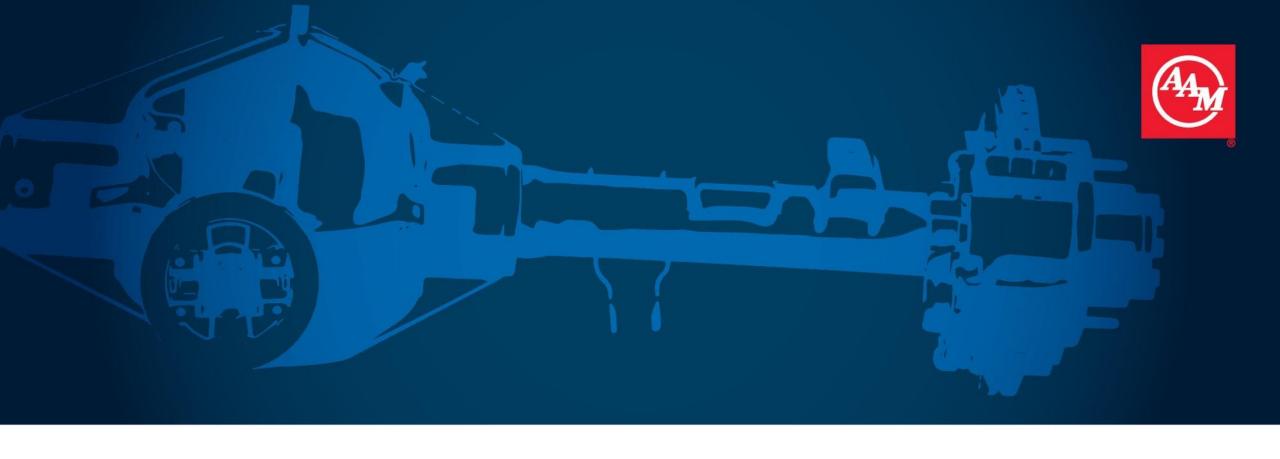
Developing advanced next-generation product

Active new and emerging business opportunities

Significant electric powertrain component offerings

Participating in electric truck market

CPV – content per vehicle



# 1Q 2020 Highlights and COVID-19 Update

## 1Q 2020 AAM Highlights



\$213M

Quarterly Adj. EBITDA 15.9% of Sales \$0.20

Quarterly Adj. EPS

\$83M

Quarterly Adj. Free Cash Flow



Secured
Additional China
eDrive Business
Win with New
Customer



Amended Credit
Agreement to
Provide AAM
with Financial
Flexibility



Won both PACE
Partnership and
Innovation Awards
for Electric Drive
Technology

## COVID-19 Update



#### **Impact**

Customer production shutdowns and severely reduced schedules

Stay-at-home mandates and social distancing guidelines disrupting manufacturing and corporate activities

Global economy expected to experience significant impact on future consumer demand

Significant uncertainty exists around return to normal production and extent and speed at which economy recovers

#### **AAM Actions**

Flex variable costs including direct material, direct labor and variable elements of overhead

Created AAM's comprehensive POWERing Up guide on COVID-19 workplace safety and facility readiness

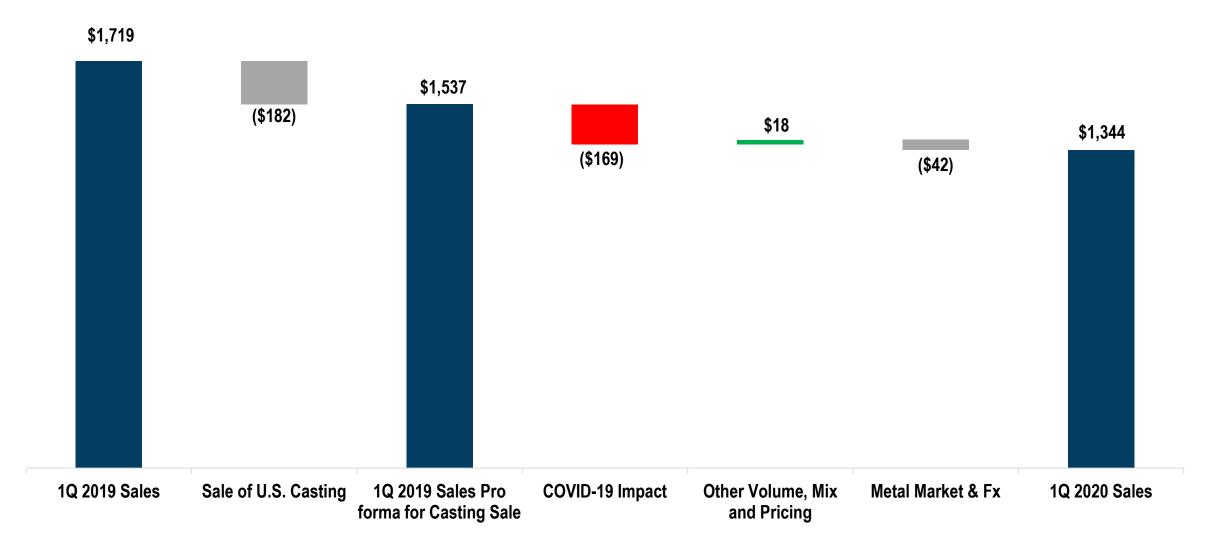
Implemented overhead cost reduction actions and lowered projected capital spending

Amendment of Credit Agreement provides additional flexibility to navigate uncertainty caused by COVID-19

### 1Q 2020 Year-Over-Year Sales Walk

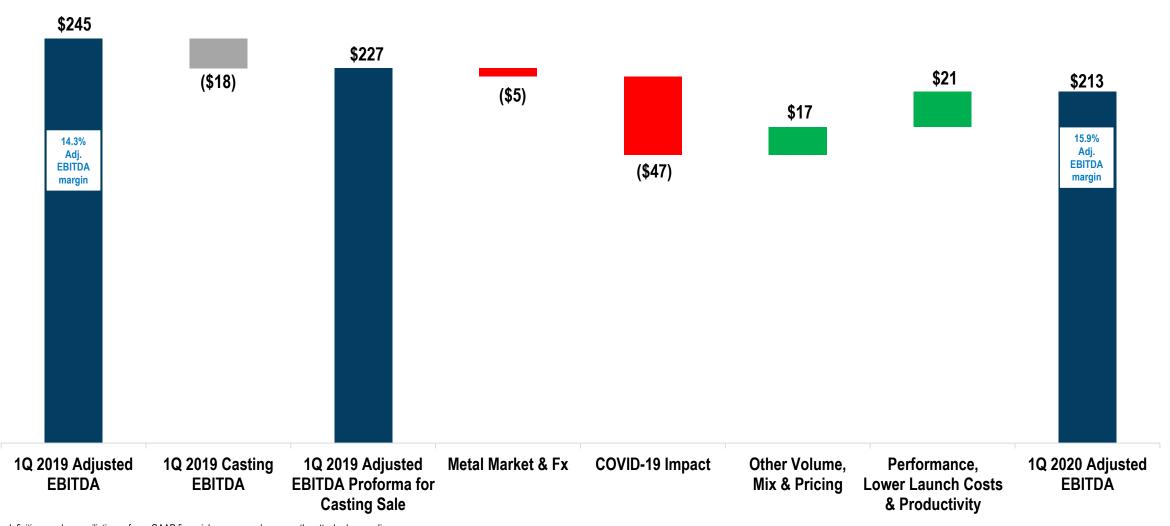


(in millions



### 1Q 2020 Year-over-Year Adjusted EBITDA Walk





## Adjusted Free Cash Flow and Credit Profile



Cash Flow and Debt Metrics	1Q 2020
Adjusted Free Cash Flow	\$83.3 million
Net Debt	\$3.05 billion
Net Leverage Ratio	3.3x
Liquidity	\$1.46 billion

AAM generated strong free cash flow and ended the quarter with a strong liquidity position

### 2Q 2020 Considerations



AAM currently expects production in NA and Europe to resume in a phased approach starting in mid-May and increasing into June

China sales resuming to pre-COVID levels

Additional structural cost reduction actions continue

AAM anticipates a free cash flow usage in 2Q 2020 and expects > \$1.2 billion in liquidity on June 30, 2020



# 2020 Breakeven Scenario & Capital Structure

### 2020 Financial Update



- As a result of the unexpected disruption in light vehicle production and economic uncertainty due to the impact of the COVID-19 pandemic, AAM withdrew its 2020 financial outlook in March - Based on continued uncertainty, we are not issuing revised 2020 financial targets at this time
- AAM estimates it can breakeven on an Adjusted Free Cash Flow basis in 2020 if sales are 25% to 30% lower than our initial financial outlook (\$5.8 to \$6.0 billion).
- AAM has identified ≈\$60 million of additional cost reduction actions in 2020 to offset the impact of severe production declines resulting from the COVID-19 pandemic
- AAM has reduced its expected capital expenditures for the full-year 2020 from ≈\$325 million to ≈\$250 million

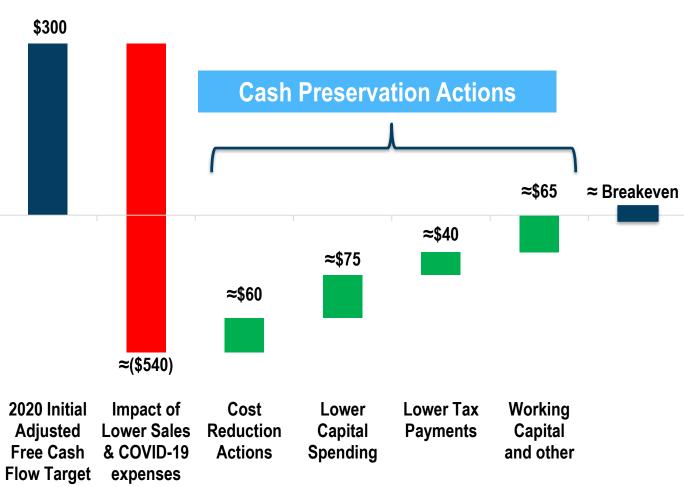
### Adjusted Free Cash Flow Breakeven Scenario



#### Adj. EBITDA to Adj. FCF Breakeven

Initial 2020 Adj. EBITDA Target (midpoint)	\$	945
Impact of 25% to 30% lower sales (midpoint)		≈ (500)
COVID-19 start-up & supplier inefficiency costs		≈ (40)
Cost reduction actions		≈ 60
	\$	465
Capital Expenditures		≈ (250)
Interest Payments		≈ (205)
Tax Payments		≈ (50)
Inventory and other working capital		≈ 40
Adjusted Free Cash Flow	≈ BF	REAKEVEN

#### Initial Adj. FCF Target to Adj. FCF Breakeven



### Downside Protection Playbook



No

#### **Potential Actions** Reduce Variable Costs

- Direct Material (≈60% of COGS)
- Hourly Headcount
- Variable Overhead

#### **Reduce Semi-fixed Costs**

- Salaried headcount, merit and incentive compensation adjustments/deferrals
- Formal spending reduction programs (ex. travel)
- Align future R&D, project and capital expenses to lower sales levels

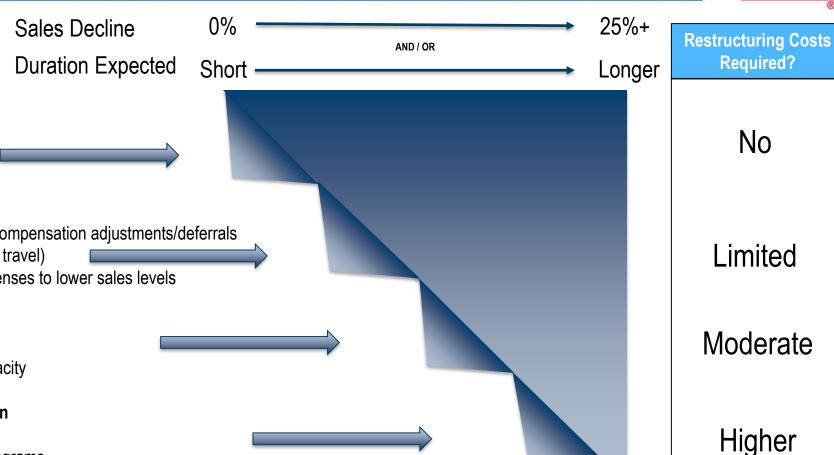
#### **Select Recapacitating of Facilities**

- Align capacity with customers
- Plant loading adjustments to optimize capacity

#### **Structural Capacity and Overhead Reduction**

- Global footprint consolidations
- Significant Salaried Reduction in Force programs

Note: This list includes examples for illustrative purposes and does not include all potential actions

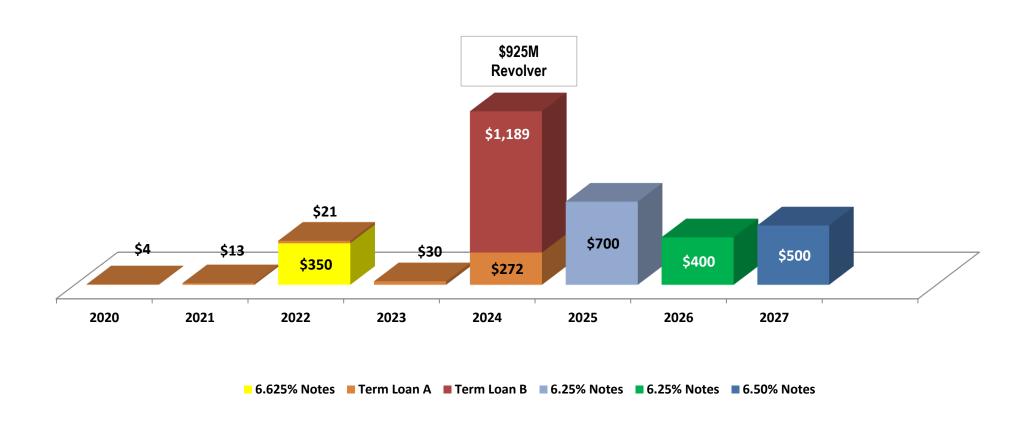


AAM is analyzing its full playbook and in process with many actions across its global operations

### **Debt Maturity Profile**

(in millions)





No significant debt maturities until the fourth quarter of 2022



# DELIVERING POWER

THAT MOVES THE WORLD.



#### 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, AAM has provided certain information, which includes non-GAAP financial measures such as Adjusted EBITDA, Adjusted earnings per share and Adjusted free cash flow. Such information is reconciled to its closest GAAP measure in accordance with Securities and Exchange Commission rules and is included in the attached supplemental data.

Management believes that these non-GAAP financial measures are useful to management, investors, and banking institutions in their analysis of the Company's business and operating performance. Management also uses this information for operational planning and decision-making purposes.

Non-GAAP financial measures are not and should not be considered a substitute for any GAAP measure. Additionally, non-GAAP financial measures as presented by AAM may not be comparable to similarly titled measures reported by other companies.



### EBITDA and Adjusted EBITDA Reconciliation (\$ in millions)

### Three Months Ended March 31.

	Maich 31,				
		2020	2019		
Net income (loss)	\$	(501.2)	\$	41.7	
Interest expense		51.5		53.4	
Income tax expense (benefit)		3.3		(3.0)	
Depreciation and amortization		129.6		140.8	
EBITDA		(316.8)		232.9	
Restructuring and acquisition-related costs		17.6		12.1	
Debt refinancing and redemption costs		1.5		-	
Impairment charge		510.0		-	
Loss on sale of business		1.0		-	
Adjusted EBITDA	\$	213.3	\$	245.0	
as % of net sales		15.9%		14.3%	



Trailing Twelve

### EBITDA and Adjusted EBITDA for the Trailing Twelve Months Ended March 31, 2020 (\$\sin \text{millions})

	Quarter Ended					Mo	nths Ended			
	June 30,		September 30,		December 31,		March 31,		March 31,	
	2019	)		2019		2019		2020		2020
Net income (loss)	\$	52.7	\$	(124.1)	\$	(454.4)	\$	(501.2)	\$	(1,027.0)
Interest expense		56.2		54.3		53.4		51.5		215.4
Income tax expense (benefit)		6.0		(40.4)		(11.5)		3.3		(42.6)
Depreciation and amortization		136.5		134.2		125.4		129.6		525.7
EBITDA		251.4		24.0		(287.1)		(316.8)		(328.5)
Restructuring and acquisition-related costs		12.2		11.7		21.8		17.6		63.3
Debt refinancing and redemption costs		2.4		5.1		0.9		1.5		9.9
Impairment charges		-		225.0		440.0		510.0		1,175.0
Pension settlement		-		-		9.8		-		9.8
Loss on sale of business		-		-		21.3		1.0		22.3
Non-recurring items:										
Gain on bargain purchase of business		-		-		(10.8)		-		(10.8)
Other		-		-		(2.4)		-		(2.4)
Adjusted EBITDA	\$	266.0	\$	265.8	\$	193.5	\$	213.3	\$	938.6
as % of net sales		15.6%		15.8%		13.5%		15.9%		15.2%



#### **Adjusted Earnings Per Share Reconciliation**

#### Three Months Ended March 31.

	Maich 31,			
		2020		2019
Diluted earnings (loss) per share	\$	(4.45)	\$	0.36
Restructuring and acquisition-related costs		0.16		0.10
Debt refinancing and redemption costs		0.01		-
Impairment charge		4.53		-
Loss on sale of business		0.01		-
Non-recurring items:				
Tax adjustments related to the CARES Act and Tax Cuts and Jobs Act		(0.07)		(0.08)
Other		0.06		-
Tax effect of adjustments		(0.04)		(0.02)
Adjustment for anti-dilutive effect		(0.01)		-
Adjusted earnings per share	\$	0.20	\$	0.36

Adjusted earnings per share are based on weighted average diluted shares outstanding of 116.4 million and 115.8 million for the three months ended on March 31, 2020 and 2019, respectively.



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

#### Three Months Ended

	March 31,			
		2020		2019
Net cash provided by (used in) operating activities	\$	139.4	\$	(80.2)
Less: Capital expenditures net of proceeds from sale of property,				
plant and equipment		(69.2)		(123.9)
Free cash flow		70.2		(204.1)
Cash payments for restructuring and acquisition-related costs		13.1		15.6
Adjusted Free Cash Flow	\$	83.3	\$	(188.5)



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

	March 31,	
		2020
Current portion of long-term debt	\$	21.7
Borrowings under Revolving Credit Facility		200.0
Long-term debt, net		3,511.7
Total debt, net		3,733.4
Less: Cash and cash equivalents		682.7
Net debt at end of period		3,050.7
Adjusted LTM EBITDA	\$	938.6
Net Leverage Ratio		3.3



# Segment Financial Information (\$ in millions)

#### Three Months Ended March 31

	March 31,					
		2020	2019			
Segment Sales						
Driveline	\$	1,031.7	\$	1,166.3		
Metal Forming		422.3		483.3		
Casting		-		193.7		
Total Sales		1,454.0		1,843.3		
Intersegment Sales		(110.5)		(124.1)		
Net External Sales	\$	1,343.5	\$	1,719.2		
Segment Adjusted EBITDA						
Driveline	\$	139.3	\$	142.8		
Metal Forming		74.0		84.4		
Casting		-		17.8		
Total Segment Adjusted EBITDA	\$	213.3	\$	245.0		

### 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.



