

**April 17, 2019** 

# **Forward Looking Statements**

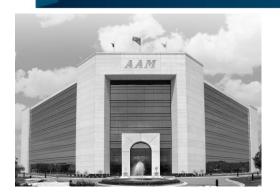


This presentation contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. These forward-looking statements involve certain risks and uncertainties that could cause actual results to differ materially from those expressed or implied by these statements. These risks and uncertainties include 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. 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, 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".

## **About AAM**





2018 SALES **\$7.3B** 

700
CUSTOMERS

Over **25,000** ASSOCIATES

As a leading, global tier 1 automotive supplier,
AAM designs, engineers and manufactures
driveline, metal forming and casting 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

Over

85

LOCATIONS





16
ENGINEERING CENTERS





# **Business Strategy and Growth Update**

## **Business Unit Consolidation**



#### DRIVELINE



2018 Sales - \$4.3B

#### **POWERTRAIN**



2018 Sales - \$1.1B 24 facilities

#### **METAL FORMING**



2018 Sales -\$1.5B 23 facilities

#### CASTING



2018 Sales -\$900M 11 facilities

#### DRIVELINE



2018 Pro forma Sales -\$4.9 billion 28 facilities

Adding Highly Engineered Product operations from Powertrain

#### **METAL FORMING**



2018 Pro forma Sales -\$2.0 billion 35 facilities

Adding Process-oriented Forming and Sintered operations from Powertrain

#### **CASTING**



No change

AAM is proactively streamlining our business by consolidating four business units into three

## **Business Unit Consolidation Objectives**



1 Finalize integration process



2 Align AAM's product and process technologies



Achieve efficiencies within our corporate and business unit support teams



Accelerate implementation of AAM's Operating System including program management and launch readiness



Provide annual cost savings estimated at \$10 - \$20 million



6 Enhance our ability to adapt to constantly changing market conditions

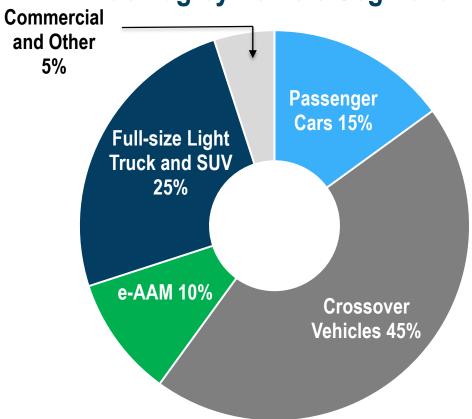


# **Gross New and Incremental Business Backlog**

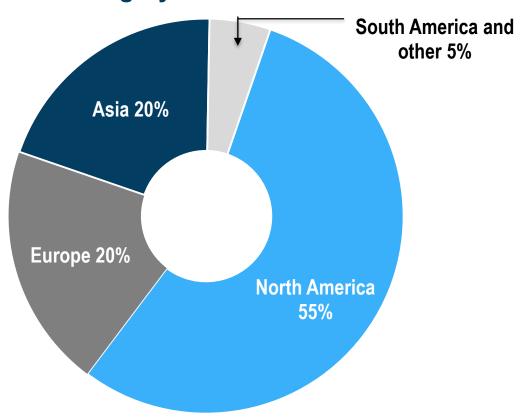


\$1.25 BILLION: 2019 - 2021 as disclosed on January 15, 2019

#### **Backlog by Vehicle Segment**



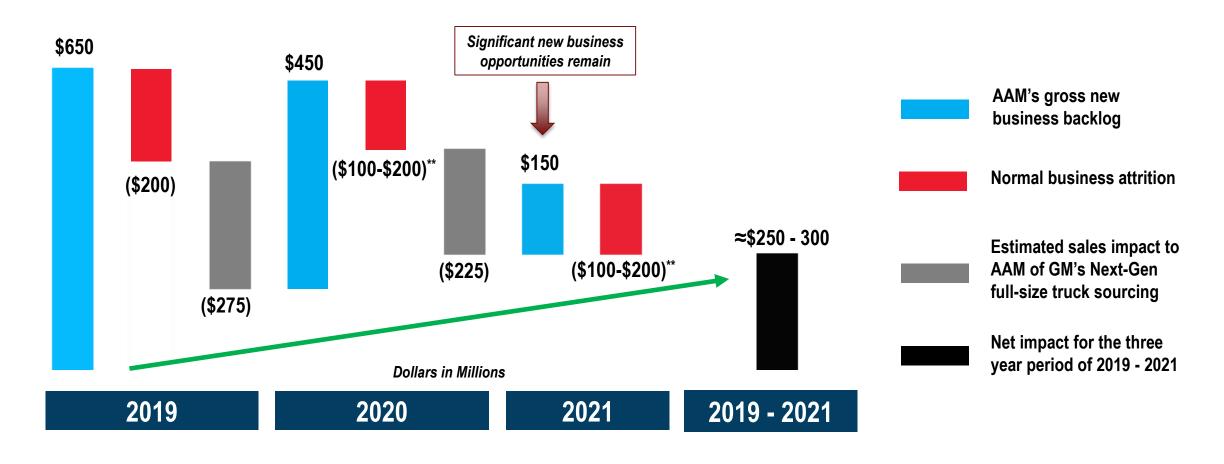
#### **Backlog by Global Market**



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

## **Net Impact of New Business Backlog**





\$1.5 billion of quoting and emerging business opportunities would primarily impact 2021 and beyond

## **Favorable Trends in Vehicle Mix**



**70%** of Total NA production

In 2018, light trucks, including SUVs, crossovers and vans, made up 70% of North American production and increased global market share

**75%**AAM Revenue in 2018

AAM estimates approximately 3/4 of sales came from global light truck production in 2018 **70%** of New Business Backlog

70% of AAM's new business backlog is related to light trucks, including nearly half related to crossover vehicles

All of AAM's business units are benefiting from the continued increase in light truck market share

Source: IHS and company estimates

# Lightweighting and Fuel Efficiency



# Down-sized Engines

AAM's Vibration Control
Systems (VCS) are benefiting
from the trend towards
downsized engines
and hybridization

# Multi-speed Transmissions

Over the next several years, we expect a > 5% CAGR in transmissions with higher than six speeds – providing AAM with higher content-per-vehicle opportunities

# **Disconnecting All-Wheel Drive**

AAM continues to win
new business related to our
Ecotrac disconnecting AWD
and expects this
technology to account for
≈\$800M of sales in 2020

AAM's technology leadership in advanced lightweighting and fuel efficiency solutions is driving profitable sales growth and business diversification

Source: IHS and company estimates

# e-AAM Hybrid and Electric Driveline Systems™



#### **KEY HIGHLIGHTS**

- Highly integrated electric motor, gear reduction, & differential
- Power dense, low NVH, high efficiency design allows for easy integration for multiple vehicle platforms
- Broad spectrum of solutions from value to high performance - to meet a wide range of vehicle, customer and geographic requirements
- First e-AAM program launched in 2018 at our Swidnica Manufacturing Facility in Poland
- Combined annual revenues for our two booked e-AAM programs are expected to be \$100 - \$200 million by 2021



AAM P3 Rear e-Drive unit (Hybrid)

Launching in 2020



AAM P4 e-Drive units (e-AWD BEV)

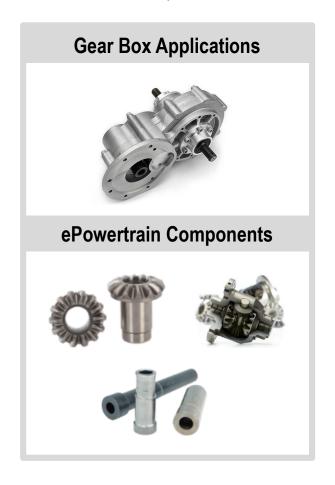
Launched in 2018

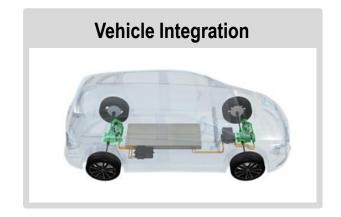
Combined lifetime revenues of awarded e-AAM programs is estimated to be over \$1 billion

## **Future Electrification Opportunities**

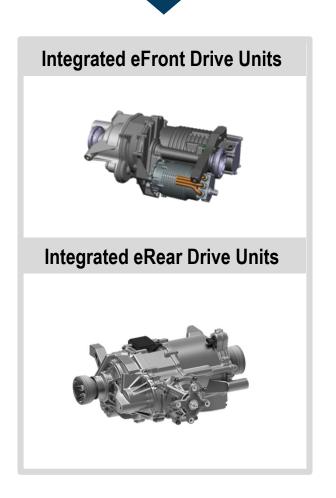


#### AAM's product portfolio supporting e-powertrains is driving potential new business globally











## **2019 Financial Outlook**



2019 Financial Targets As of February 15, 2019			
Full Year Sales	\$7.3 - \$7.4 billion		
Adjusted EBITDA*	\$1.2 - \$1.25 billion		
Capital Expenditures	≈ 7% of sales		
Adjusted Free Cash Flow*	\$350 - \$400 million		

- Based on the anticipated launch schedule of our new business backlog, our assumption that the US SAAR<sup>\*</sup> is between 16.5 – 17 million units and current metal market and foreign currency levels.
- Our 2019 financial targets for the full year contemplate customer downtime in preparation for critical program
  changeovers and related project expense. We expect this to have the greatest impact in the first quarter of 2019.
- We expect restructuring and acquisition-related payments to be between \$50 \$60 million for the full year 2019.

## Performance Improvement Plans – 1Q 2019 Update



#### **3Q 2018 Issues**

#### **Status Update**

## Anticipated Exit Rate Status 3018 4018 1019 2019

#### **Driveline**

- Changes affecting build-out and launch
- Scrap performance
- Supplier delivery performance

- New Ram HD program launched, initial customer volume ramp curve slower than expected
- 1 e-Drive supplier issue remains open
- New GM truck launches performing as expected

#### **Metal Forming**

- European capacity constraints

- Eliminated delivery past-due conditions



#### **Powertrain**

- Ineffective program management
- Launch performance
- Capacity constraints

- Accelerating implementation of IPM systems
- Reducing premium costs through improved launch performance and operating efficiency
- Minor changes to initial customer launch timing on certain programs









- Availability of labor
- Operational inefficiencies
- Inflationary pressures

- Actions to resolve labor shortage have improved performance and reduced premium costs
- Implemented customer pricing actions









AAM is generally on track to resolving the operating challenges that developed in 3Q 2018

## **2019 Profit Catalysts**



### Leaner, Stronger AAM

Business segment restructuring to create \$10 - \$20 million in annual cost savings

#### **New Business Contribution**

\$650 million of new business backlog in 2019 will drive profitable sales growth

### **Continued Synergy Attainment**

Benefiting from full-year run rate and further capacity optimization initiatives

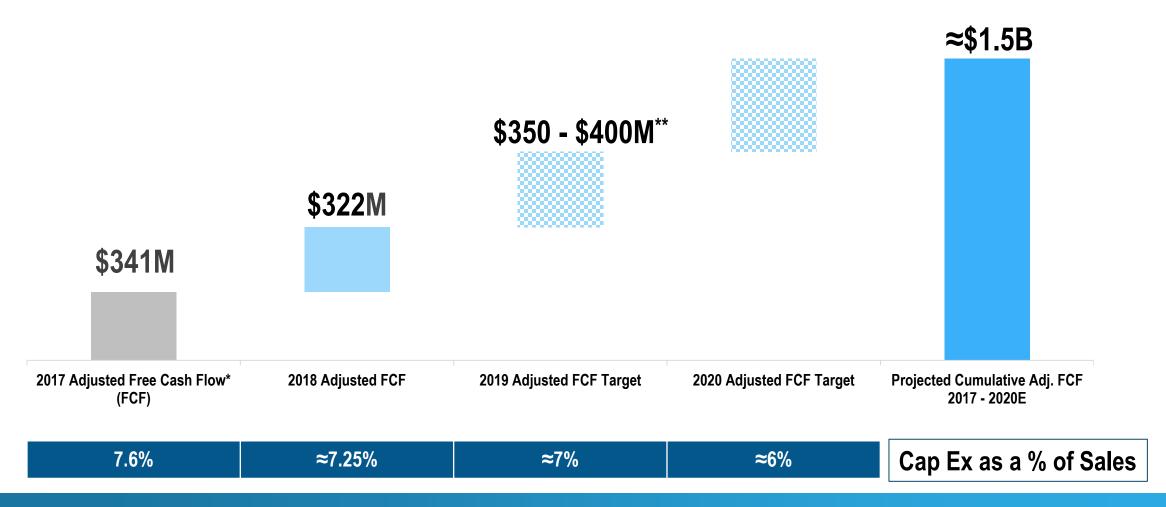
### **Performance Improvements**

Resolution of supplier and launch issues allows for renewed focus on productivity and continuous improvement

AAM is focused on driving improved financial performance in 2019

## **Strong Cash Flow Generation**



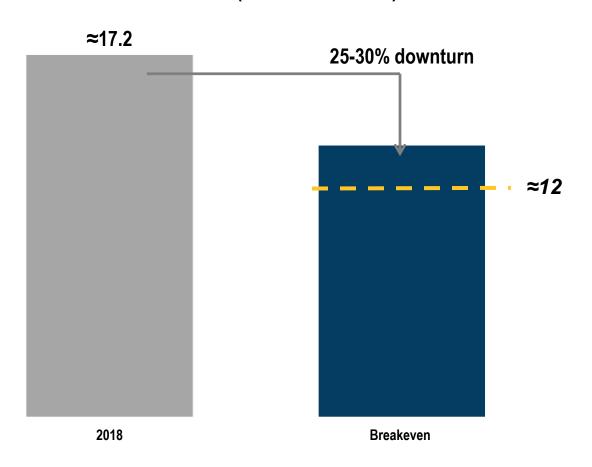


Strong cash flow potential and high free cash flow yield

## **Cash Flow Breakeven**



#### **US SAAR (units in millions)**



- Highly variable cost structure allows for flexibility during periods of lower volumes
- AAM has track record of reducing fixed costs through facility and labor efficiency initiatives during previous downside periods
- Multiple options available to manage to additional potential change in volumes, including SG&A, capital spending, R&D etc.
- Continued synergy attainment and productivity initiatives further reduce breakeven points

#### **AAM** has a flexible cost structure

## **Capital Allocation**



#### Leverage Reduction

>\$400M of senior debt payments since the MPG acquisition and targeting Net Leverage Ratio of ≈2x by the end of 2020

#### the end of 2020

Focus on objectives of technology, portfolio positioning, diversification and growth

**Strategic** 

#### **Organic Growth**

Invest in R&D and continue organic growth with the appropriate returns

#### **Shareholder Activity**

At the appropriate time, other options that may benefit our shareholders further

Capital allocation aligned with AAM's strategic objectives

## Why AAM?



# SOLID FOUNDATIONAL BUSINESS

Concentrated in the strongest vehicle segments of light trucks, SUVs and crossovers

INNOVATIVE TECHNOLOGY LEADERSHIP

Focused on hybridization, electrification, lightweighting, fuel efficiency and performance

**COMPELLING GROWTH**AND DIVERSIFICATION

Driven by our new business backlog, innovative advanced technologies and global footprint

INDUSTRY LEADING PROFITABILITY

Fueled by powerful vertical integration, productivity initiatives and operational excellence

POWERFUL CASH GENERATOR

Strong free cash flow yield while funding investments in profitable growth opportunities

Potential for Multiple Expansion and Share Appreciation

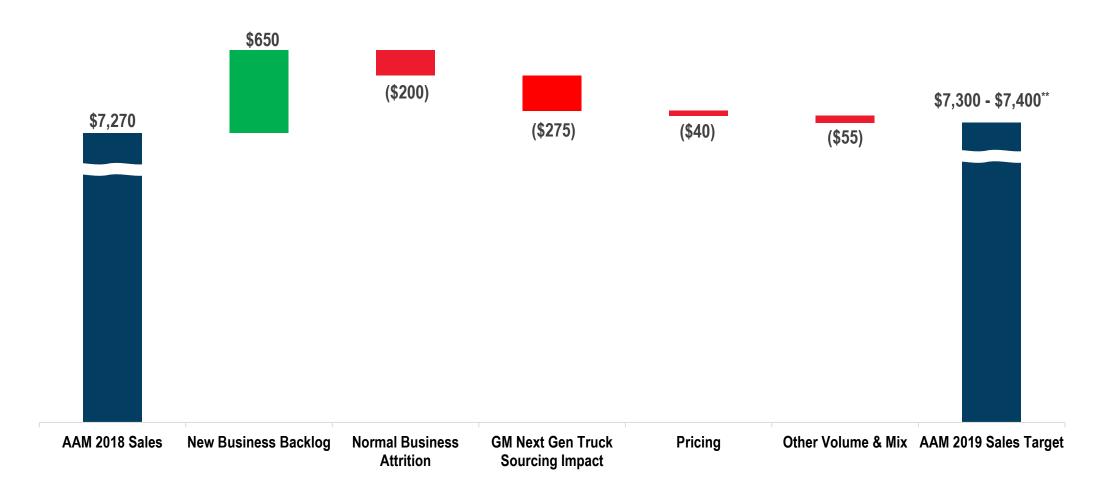




## **2019 Sales Target Walk**

(in millions)





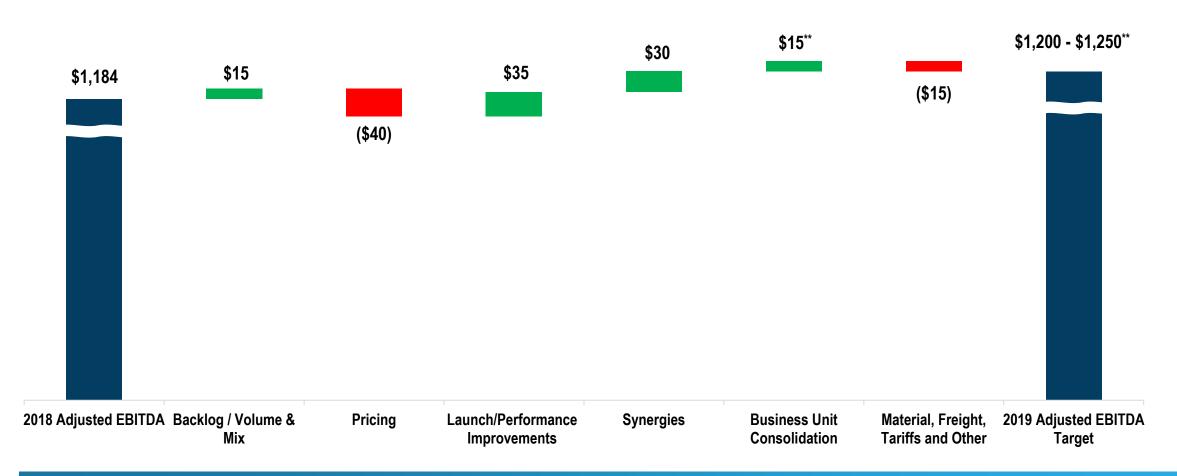
#### AAM expects sales growth in 2019

\*\* Utilized the mid point for the range for charting purposes

## 2019 Adjusted EBITDA Target Walk

(dollars in millions)

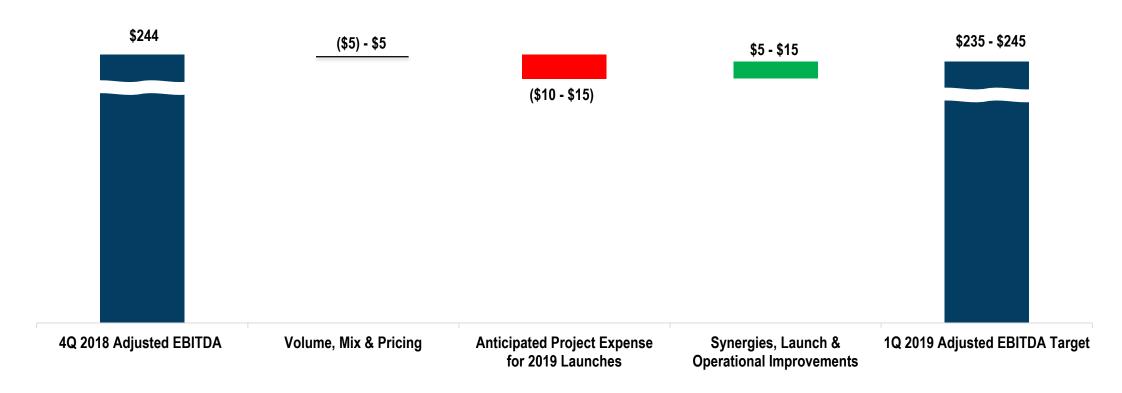




#### **AAM expects to grow Adjusted EBITDA in 2019**

## 4Q 2018 to 1Q 2019 Adjusted EBITDA Walk





- > AAM expects sales in the range of \$1.7 \$1.75 billion in the first quarter of 2019
- > AAM expects a seasonal use of cash in the first quarter of 2019

## **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.

# **Supplemental Data**



# Full Year 2019 Outlook (\$ in millions)

Adjusted EBITDA			
Low End		High End	
\$	285	\$	325
	225		225
	70		80
	570		570
	1,150		1,200
	50		50
\$	1,200	\$	1,250
	Lov	\$ 285 225 70 570 1,150 50	\$ 285 \$ 225 70 570 1,150 50

	Adjusted Free Cash Flow			
	Low End		High End	
Net cash provided by operating activities	\$	810	\$	860
Capital expenditures net of proceeds from the sale				
of property, plant and equipment		(515)		(515)
Full year 2019 targeted Free Cash Flow		295		345
Cash payments for restructuring and acquisition-				
related costs		55		55
Full year 2019 targeted Adjusted Free Cash Flow	\$	350	\$	400

## **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 on sale of a business, goodwill impairments 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.

#### **Other Non-recurring Items**

Other non-recurring items reflect the impact of a gain related to the change of our method of accounting for indirect inventory, the interest expense for the debt drawdown period prior to acquisition funding requirement and the impact of a non-cash pension settlement charge related to one of our foreign entities.

#### **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 on sale of a business, goodwill impairments 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, settlements of pre-existing accounts payable balances with acquired entities, and interest payments upon the settlement of acquired company debt. 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.