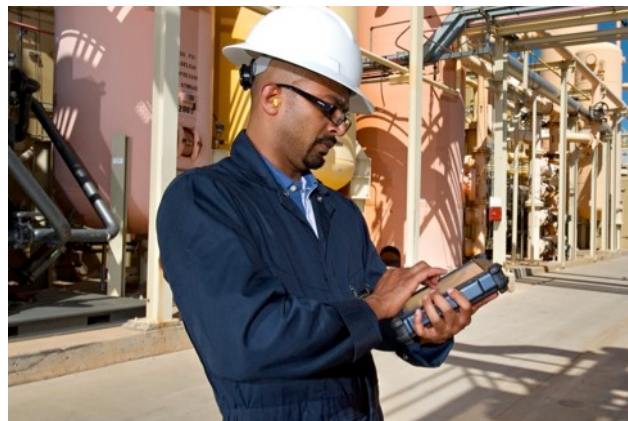




August 9, 2018 | Jefferies Industrials Conference

ADVANSIX



# Forward Looking Statements

*This presentation contains certain statements that may be deemed “forward-looking statements” within the meaning of Section 21E of the Securities Exchange Act of 1934, as amended. All statements, other than statements of historical fact, that address activities, events or developments that our management intends, expects, projects, believes or anticipates will or may occur in the future are forward-looking statements. Forward-looking statements may be identified by words like “expect,” “anticipate,” “estimate,” “outlook”, “project,” “strategy,” “intend,” “plan,” “target,” “goal,” “may,” “will,” “should” and “believe” or other variations or similar terminology. Although we believe forward-looking statements are based upon reasonable assumptions, such statements involve known and unknown risks, uncertainties and other factors, which may cause the actual results or performance of the company to be materially different from any future results or performance expressed or implied by such forward-looking statements. Such risks and uncertainties include, but are not limited to: general economic and financial conditions in the U.S. and globally; growth rates and cyclicity of the industries we serve; the impact of scheduled turnarounds and significant unplanned downtime and interruptions of production or logistics operations as a result of mechanical issues or other unanticipated events such as fires, severe weather conditions, and natural disasters; price fluctuations and supply of raw materials; our operations requiring substantial capital; failure to develop and commercialize new products or technologies; loss of significant customer relationships; adverse trade and tax policies; extensive environmental, health and safety laws that apply to our operations; hazards associated with chemical manufacturing, store and transportation; litigation associated with chemical manufacturing and our business operations generally; inability to acquire and integrate businesses, assets, products or technologies; protection of our intellectual property and proprietary information; prolonged work stoppages as a result of labor difficulties; cybersecurity and data privacy incidents; failure to maintain effective internal controls; our inability to achieve some or all of the anticipated benefits of the spin-off from Honeywell including uncertainty regarding qualification for expected tax treatment and indebtedness incurred in connection with the spin-off; fluctuations in our stock price; and tax reform or other changes in laws or regulations applicable to our business. You are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the date of this release. Such forward-looking statements are not guarantees of future performance, and actual results, developments and business decisions may differ from those envisaged by such forward-looking statements. We identify the principal risks and uncertainties that affect our performance in our filings with the Securities and Exchange Commission, including our Annual Report on Form 10-K for the year ended December 31, 2017 and our subsequent Quarterly Reports on Form 10-Q.*

## **Non-GAAP Financial Measures**

*This presentation includes certain non-GAAP financial measures intended to supplement, not to act as substitutes for, comparable GAAP measures. Reconciliations of non-GAAP financial measures to GAAP financial measures are provided in the appendix of the presentation. Investors are urged to consider carefully the comparable GAAP measures and the reconciliations to those measures provided. Non-GAAP measures in this presentation may be calculated in a way that is not comparable to similarly-titled measures reported by other companies.*

# AdvanSix At A Glance

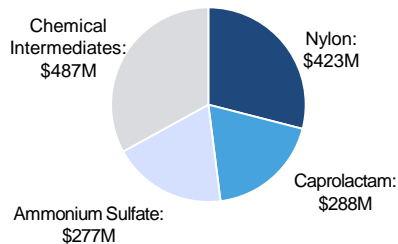
AdvanSix is a Leading Producer of Nylon 6 and Intermediate Chemicals

## Profile

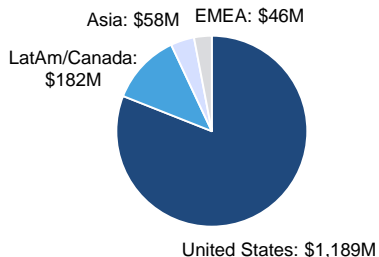
- NYSE: ASIX
- Spin-off from Honeywell: October 1, 2016
- Market Cap: ~\$1B <sup>(1)</sup>
- 2017 Revenue: ~\$1.5B
- Employees: ~1,510
- Four U.S. Manufacturing Sites

## 2017 Revenue Breakdown

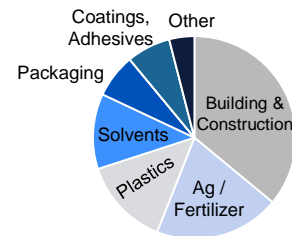
### By Product



### By Region



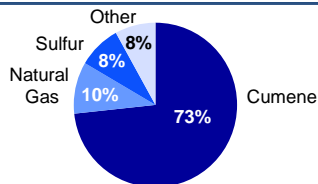
### By End Market



## Key Inputs

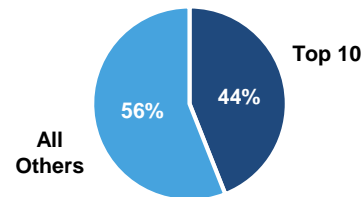
- Security of direct materials through multiple supplier contracts
- Pricing tracks key commodity inputs

### Direct Raw Material Spend



## Customers

- Top 10 customers span all product categories
- Most sales contracts have 1-2 year terms with standard renewal / notice provisions
- Customer relationships strong – average 20 year relationships across top 10 customers
- Primarily mitigate commodity price risk through formula price agreements



(1) As of August 7, 2018

# Investment Highlights



## Sustainable Low Cost Position

- Vertical integration and scale
- Advantaged location – raw materials, access to high value end markets
- Co-product net back optimization



## Diverse Revenue Sources And Strong Customer Relationships With Global Reach

- Three product lines serving multiple end markets with attractive long-term growth rates
- ~500 customers in 40+ countries; Average 20 year relationships across top 10 customers



## Continuous Investment In Operations, R&D, And Technology

- Operational excellence key to driving safe, stable operations and higher returns
- Focus on growth-oriented R&D while maintaining manufacturing technology excellence

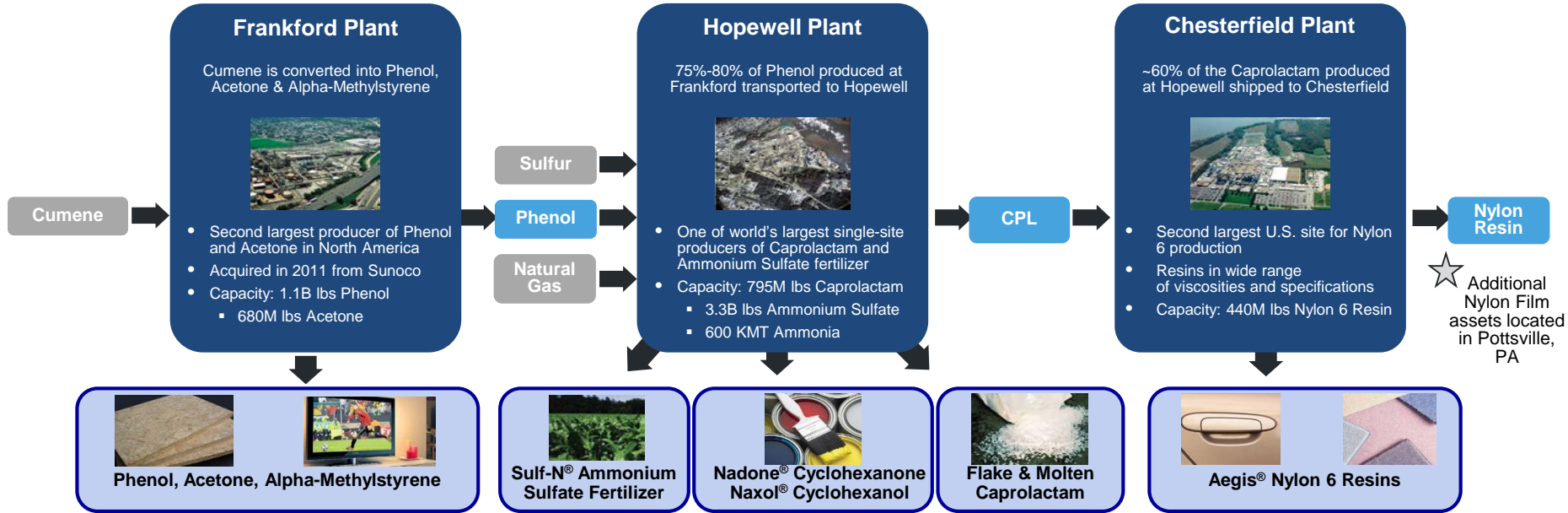


## Improving Cash Flow Generation; Maturing Capital Deployment Strategies

- Amended credit facility provides improved optionality
- Capex focused on safe and stable operations, and high-return growth and cost savings projects
- Authorization and execution of \$75M share repurchase program

# Vertically Integrated Manufacturing Sites

Competitive Advantage Derived from Significant Scale, Integration and Diverse Revenue Streams



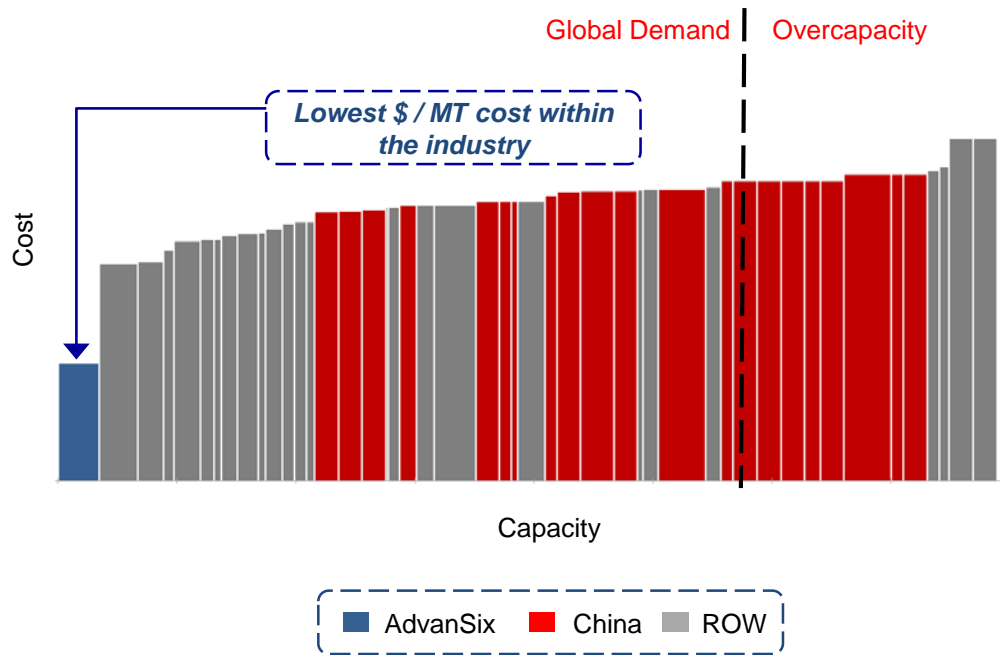
Raw Materials ASIX Product



# Sustainable Lowest Cost Position

- Vertical Integration**
  - Fully backward integrated into several key feedstock materials
- Industry-Leading Scale**
  - One of world's largest single-site producers of Caprolactam
  - Significant operating leverage
  - Scale purchasing leverage
- Net Back Optimization**
  - Ammonium Sulfate & Acetone position optimizes Caprolactam & Phenol cost, respectively
  - Go to market strategy / mix management to optimize netback
- Advantaged Location**
  - U.S. footprint provides access to world's lowest cost natural gas
  - Access to high value end markets
- High Utilization**
  - Long-term contracts provide significant base load
  - Demand for high quality intermediates further maximizes utilization

## Global Caprolactam Supply / Cost Landscape



Source: PCI Wood Mackenzie, Tecnon OrbiChem, AdvanSix Management





# Nylon Overview

## Leading Vertically Integrated Nylon 6 Producer

### Highlights

- **Nylon 6 Demand Growth In-Line With GDP**
  - Engineered plastics and packaging faster growing segments
- **Industry Conditions Remain Improved Year-Over-Year**
  - North America supply/demand generally in balance
  - Environmental policy and feedstock constraints driving China dynamics
- **Flexible Assets Enabling Mix Upgrade to High Value Applications**
  - Capacity across multiple polymer trains and viscosity spectrum
  - Chesterfield investments enable production of copolymer Nylon 6 / 6.6
- **Technology Focus on Application Development**
  - Leverage customer intimacy with new technical marketing team
  - Pilot plant enabling improved scale-up
- **Asset Utilization 90%+**

### Business Characteristics

<b>% of 2017 Total Revenue</b>	~48%								
<b>Products</b>	<ul style="list-style-type: none"> <li>• Caprolactam (Flake and Molten)</li> <li>• Nylon 6 Resin</li> <li>• BOPA Films</li> </ul>								
<b>End-Use Applications</b>	<ul style="list-style-type: none"> <li>• Carpets</li> <li>• Plastics</li> <li>• Packaging</li> <li>• Textiles</li> <li>• Other</li> </ul> 								
<b>Market Size (Global)</b>	~\$9B								
<b>Select Competitors</b>									
<b>Select Key Customers</b>									
<b>Historical Revenue (\$M)</b>	 <table border="1"> <thead> <tr> <th>Year</th> <th>Revenue (\$M)</th> </tr> </thead> <tbody> <tr> <td>2015</td> <td>\$598</td> </tr> <tr> <td>2016</td> <td>\$539</td> </tr> <tr> <td>2017</td> <td>\$711</td> </tr> </tbody> </table>	Year	Revenue (\$M)	2015	\$598	2016	\$539	2017	\$711
Year	Revenue (\$M)								
2015	\$598								
2016	\$539								
2017	\$711								

Source: PCI Wood Mackenzie, AdvanSix Management













# Ammonium Sulfate Overview

## Key Co-Product Portfolio Delivers On Sulfur Nutrition Value Proposition

### Highlights

- Ammonium Sulfate ~5% of Nitrogen Fertilizer Market**
  - Urea has underlying influence on all nitrogen nutrient products, but Ammonium Sulfate has its own supply/demand fundamentals
- Improved Market Dynamics as New '18/'19 Season Begins**
- Industry Leading Technology**
  - 4:1 Raschig technology
  - High granular conversion (>60%)
- Differentiated Go-To-Market**
  - Over 70% of North America sales to co-ops and integrated retailers
  - Unique expertise, dedicated regional agronomists
  - Connection with the grower enables value add pricing
- Access to Top North and South American Markets Enables Participation in “Year-round” Growing Season**

### Business Characteristics

<b>% of 2017 Total Revenue</b>	~19%
<b>Products / End-Use Applications</b>	<ul style="list-style-type: none"> <li>Ammonium Sulfate Fertilizer                             <ul style="list-style-type: none"> <li>Granular </li> <li>Mid Grade </li> <li>Standard</li> </ul> </li> </ul>
<b>Market Size (Global)</b>	~\$3.5B
<b>Select Competitors</b>	MMA Producers    Steel Mills 
<b>Select Key Customers</b>	    
<b>Historical Revenue (\$M)</b>	






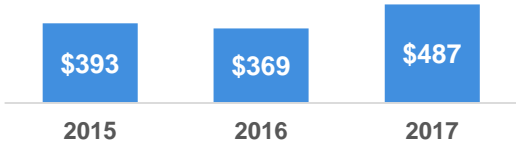
# Chemical Intermediates Overview

## Range of Portfolio Enables Diversity of Revenue Sources

### Highlights

- Manufacture, Market and Sell Chemical Products Derived From the Processes Within our Integrated Chain**
  - Integration enables full asset utilization
  - Dedicated sales and product marketing team enables product mix optimization to maximize value
  - Acetone represents ~50% of Chemical Intermediates sales
- Robust Demand Across End-Use Applications**
  - High Phenol industry utilization rates lengthening Acetone supply
- Well-Positioned and Growing Portfolio**
  - Advantaged geography, distribution footprint and quality
  - Robust Acetone portfolio to reach high-purity specialty applications
  - Significant scale in several differentiated coatings, resins and solvents applications
- Maturing pipeline of high-return investments further supports longer-term growth and performance**

### Business Characteristics

% of 2017 Total Revenue	~33%								
Products	<ul style="list-style-type: none"> <li>Acetone</li> <li>Phenol</li> <li>Cyclohexanone / Cyclohexanol</li> <li>Alpha-Methylstyrene</li> <li>Oximes</li> <li>Sulfuric Acid, Carbon Dioxide</li> </ul>								
End-Use Applications	<ul style="list-style-type: none"> <li>Paints / Coatings</li> <li>Construction Materials</li> <li>Engineered Resins</li> <li>Adhesives</li> <li>Other</li> </ul> 								
Market Size (Global)	~\$12B								
Select Competitors									
Select Key Customers									
Historical Revenue (\$M)	 <table border="1"> <thead> <tr> <th>Year</th> <th>Revenue (\$M)</th> </tr> </thead> <tbody> <tr> <td>2015</td> <td>\$393</td> </tr> <tr> <td>2016</td> <td>\$369</td> </tr> <tr> <td>2017</td> <td>\$487</td> </tr> </tbody> </table>	Year	Revenue (\$M)	2015	\$393	2016	\$369	2017	\$487
Year	Revenue (\$M)								
2015	\$393								
2016	\$369								
2017	\$487								

Source: IHS Markit, AdvanSix Management

# 2H 2018 Framework

## 3Q18 Planned Plant Turnaround Key Consideration

### 2H18 vs. 1H18 Expectations

#### Nylon

- Continued favorable industry conditions globally
- Environmental policy and feedstock constraints to continue influencing China dynamics

#### Ammonium Sulfate

- New season starting with improved pricing year-over-year
- Typical seasonality driving 3Q18 sequential pricing decline (\$10-\$15M pre-tax income impact)

#### Chemical Intermediates

- North America acetone imports leveling off but near-term pricing headwind remains
- Phenol end market demand to remain favorable

#### Operations

- 3Q18 planned turnaround impact to pre-tax income of \$25-\$28M
- Continued proactive maintenance to support high utilization rates

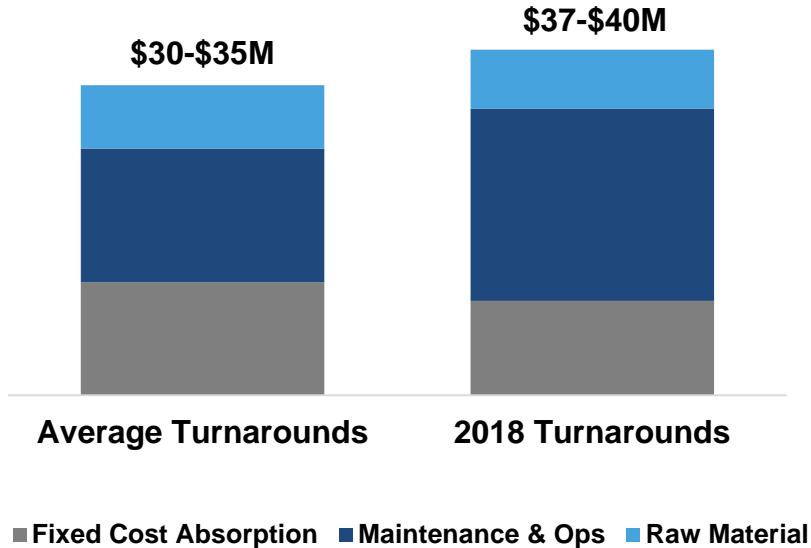
#### Capital Expenditures

- 1H18 capex ~\$53M, expect \$110-\$115M FY18
- Initiating high-return growth and cost savings projects

# Operational Excellence – Planned Plant Turnarounds

Key to Safe, Sustainable and Improved Operations

## Annual Turnarounds Pre-Tax Income Impact



Average Turnarounds = Total annual average turnaround impact across sites from 2012-2017

## Considerations and Priorities

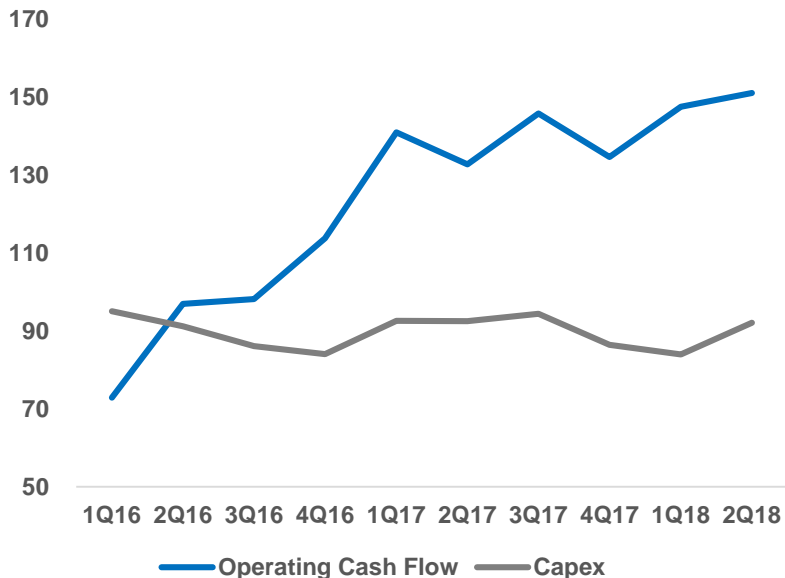
- **Timing driven by compliance, inspection and sustaining asset base**
  - Critical to supporting high utilization rates
  - Typically deploy committed replacement maintenance and high-return capital projects during turnarounds
- **Dedicated teams to improve effectiveness**
  - Reducing risks and complexity across supply chain
  - Minimizing overall impact from start of planning process through re-start of the asset
- **Staggered across unit operations to maintain product output**
  - Hopewell: Semi-annual (typically Spring and Fall); Frankford: Annual
  - Turnarounds may not occur in the same quarter from year to year
  - Scope, complexity and timing of specific turnarounds may differ
- **Average annual turnarounds \$30-\$35M pre-tax income impact**
  - Inclusive of repair and maintenance expense, fixed cost absorption and incremental purchases of feedstocks we normally manufacture ourselves

# Cash Flow

## Maturing Deployment Strategies

### Trailing 12-Month Cash Flow

(\$ Millions)



### Cash Generation and Deployment

- **Improved free cash flow generation expected to continue**
  - High plant operating rates; Driving higher-value product mix
  - Efficient working capital performance
  - Amended credit facility provides improved optionality
  - Tax Cuts and Jobs Act benefits net income and cash flow
- **Quarterly considerations:**
  - Timing of planned plant turnarounds
  - Deployment timing of committed capex vs. cash outflow
  - 4Q Ammonium Sulfate pre-buy advances for spring season
- **ASIX well positioned to generate incremental value through capital deployment**
  - Base capex driving returns through safe, stable operations
  - High-return growth and cost savings capex initiated in 2018 – maturing longer-term pipeline
- **Further expanding capital deployment by initiating share repurchases under currently authorized \$75M program**
- **Longer-term disciplined M&A framework to build on ASIX core strengths**

# AdvanSix Strategy And Priorities

Well Positioned for Strong Operational and Financial Performance Over Long Term

## Focused Strategy

- Rigorous commitment to operational and HSE excellence
- Drive high value product and regional mix
- Continuous enhancement of R&D capabilities
- Upgrade current chemistry via new product pipeline
- Balanced and disciplined capital allocation

## Delivered In 2017

- ✓ Robust production output, sales volume up 9%
- ✓ Achieved record safety performance
- ✓ \$201M EBITDA – optimizing results in dynamic market environment
- ✓ Successfully built up standalone company functions
- ✓ Funded pension provides flexibility in future periods
- ✓ Free cash flow up \$18M to \$48M

## 2018 Priorities

- High operating rates to continue
- Continued strong working capital management
- Final NOx controls system installed
- Maximize high value product mix
- Execute high-return growth and cost savings capex projects
- Fully exit Honeywell transition services

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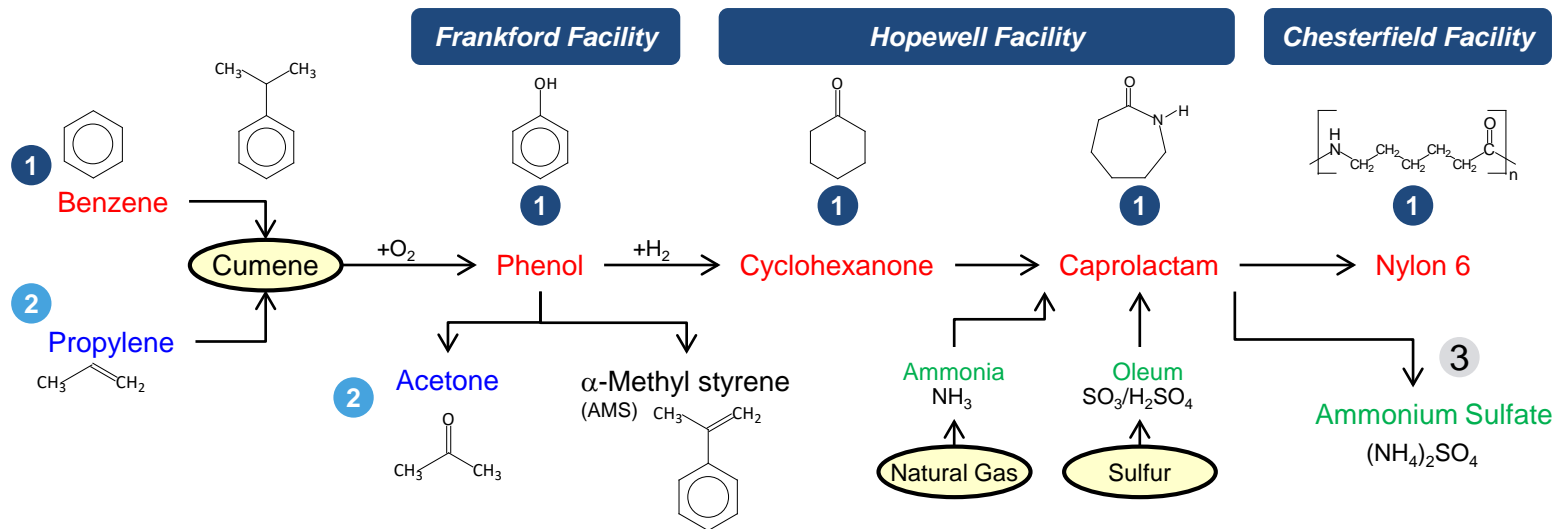
# Appendix

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# AdvanSix Chemistry

## Nylon 6, a Downstream Petrochemical Value Chain

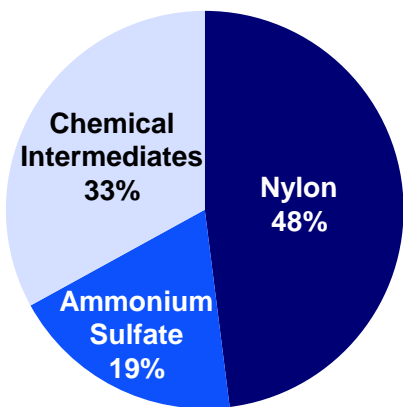


- 1 Key molecules in manufacturing process derived from benzene
- 2 Acetone key co-product from Phenol production; molecule derived from propylene
- 3 Ammonium Sulfate key co-product from Caprolactam production; AdvanSix technology ~4:1

# Pricing Mechanisms

## Mitigate Commodity Price Risk Through Formula Price Agreements

2017 Sales By Product



~50%

### Formula / Index Pricing



- Pricing Linked to Input Raw Materials and/or Published Industry Indices
- Moves in Underlying Raw Materials Typically in Tandem With Sales Price
- “Adders” or Spreads Separately Negotiated

~50%

### Market Based Pricing



- Influenced By:
  - Supply / Demand Dynamics
  - Marginal Producer Economics
  - Underlying Raw Materials
  - Negotiated Prices Can Lag 30-60 Days With Movement in Raw Materials

✓ Nylon

✓ Chemical Intermediates

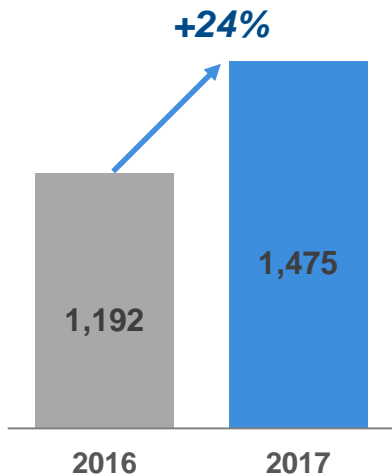
✓ Ammonium Sulfate

# Full Year 2017 Financial Summary

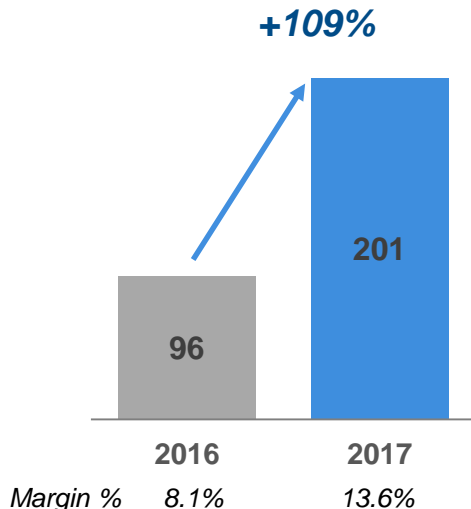
## Strong Volume, Earnings and Cash Flow With Record Safety Performance

### Sales

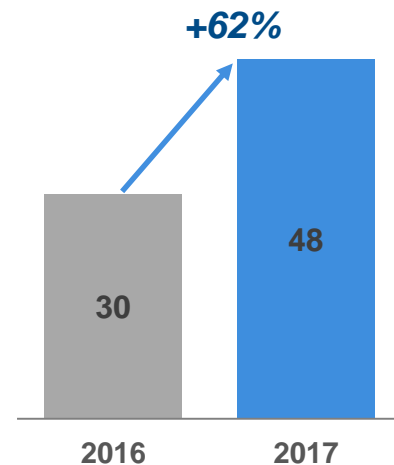
(\$M)



### EBITDA\*



### Free Cash Flow



- Volume +9%
- Market Pricing +3%
- Raw Material Pass Through +12%

- Margin Up 550 bps
- Strong Operational Performance
- Improved Market Conditions

- Operating Cash Flow +\$21M
- Capex Up \$2M to \$86M
- Efficient Working Capital Performance

\*2016 includes (~\$44M) unfavorable impact of unplanned outages partially offset by ~\$15.5M one-time benefit related to the termination of a long-term supply agreement

See "Non-GAAP Reconciliations" in this presentation for a reconciliation of EBITDA, EBITDA Margin, and Free Cash Flow, which are non-GAAP measures;

Free cash flow = net cash provided by operating activities less capital expenditures

# 2Q 2018 Financial Summary

## Higher Sales, Net Income, and Cash Flow From Operations

(\$ Millions, Except Per Share Amounts)	<u>2Q 2017</u>	<u>2Q 2018</u>	<i>Comments</i>
<b>Sales</b>	\$361.4	\$400.5	<ul style="list-style-type: none"> <li>Sales Up 11%: Volume +4%, Price +7%                             <ul style="list-style-type: none"> <li>Raw Material Pass Through +7%, Market Pricing ~Flat</li> </ul> </li> </ul>
<b>EBITDA</b> Margin %	\$54.6 15.1%	\$53.0 13.2%	<ul style="list-style-type: none"> <li>Near Record Plant Performance in Prior Year Period</li> <li>Higher Raw Material Pass Through Impacts Margin %</li> </ul>
<b>Net Income</b>	\$25.8	\$28.4	<ul style="list-style-type: none"> <li>Tax Rate 25.2% – Benefits From Tax Reform</li> <li>Interest Expense Down (\$0.3M)</li> </ul>
<b>EPS (Diluted)</b>	\$0.83	\$0.91	<ul style="list-style-type: none"> <li>Share Count 31.3 Million</li> </ul>
<b>Free Cash Flow</b>	\$15.0	\$10.4	<ul style="list-style-type: none"> <li>Cash Flow From Operations \$33M, Up \$4M vs. Prior Year</li> <li>Capex \$23M, Up \$8M vs. Prior Year</li> </ul>

See “Non-GAAP Reconciliations” in this presentation for a reconciliation of EBITDA, EBITDA Margin, and Free Cash Flow, which are non-GAAP measures;  
Free cash flow = net cash provided by operating activities less capital expenditures

# Nylon Industry Outlook

## Continued Favorable Industry Conditions Globally

### Nylon

#### What We're Seeing

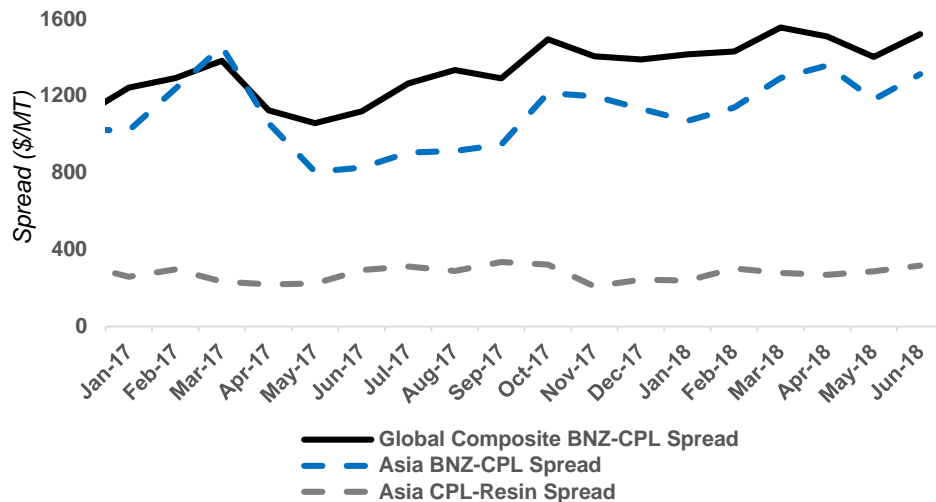
- North America supply/demand generally in balance
- Environmental policy and feedstock constraints driving China dynamics
- Industry conditions remain improved year-over-year

#### What We're Expecting

- Continued dynamic China supply environment
- Steady nylon end market demand growth
- Formula based pricing mitigates raw material increases

### Key Industry Spreads <sup>(1)</sup>

	<u>2Q18 YoY</u>	<u>2Q18 vs. 1Q18</u>
<b>Global Composite BNZ-CPL</b>	34%	1%
<b>Asia BNZ-CPL</b>	43%	10%
<b>Asia CPL-Resin</b>	18%	6%



(1) Sources: Tecnon OrbiChem and PCI Wood Mackenzie  
 Asia = Caprolactam Asia Import Contract (Taiwan & S. Korea)  
 Global Composite = Weighted Avg Spreads From U.S., Europe, China, Other Asia

# Ammonium Sulfate (AS) Industry Outlook

Improved Market Dynamics as New '18/'19 Season Begins

## Ammonium Sulfate

### What We're Seeing

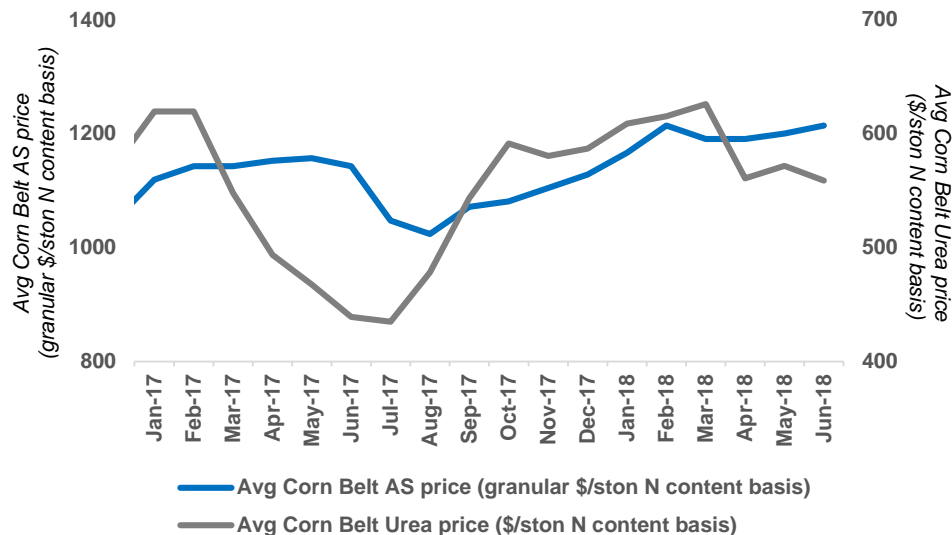
- Late start to planting season supported strong 2Q18 demand
- AS price movement modest relative to recent nitrogen pricing
- Firm global urea pricing supported by China utilization and higher energy costs

### What We're Expecting

- New season fill pricing ~10% above last year
- 3Q18 seasonal price decline
- Continued demand growth for sulfur nutrition

## Key Industry Prices (1)

	2Q18 YoY	2Q18 vs. 1Q18
Corn Belt Granular AS	4%	1%
Corn Belt Urea	21%	(9%)



(1) As reported in Blue, Johnson

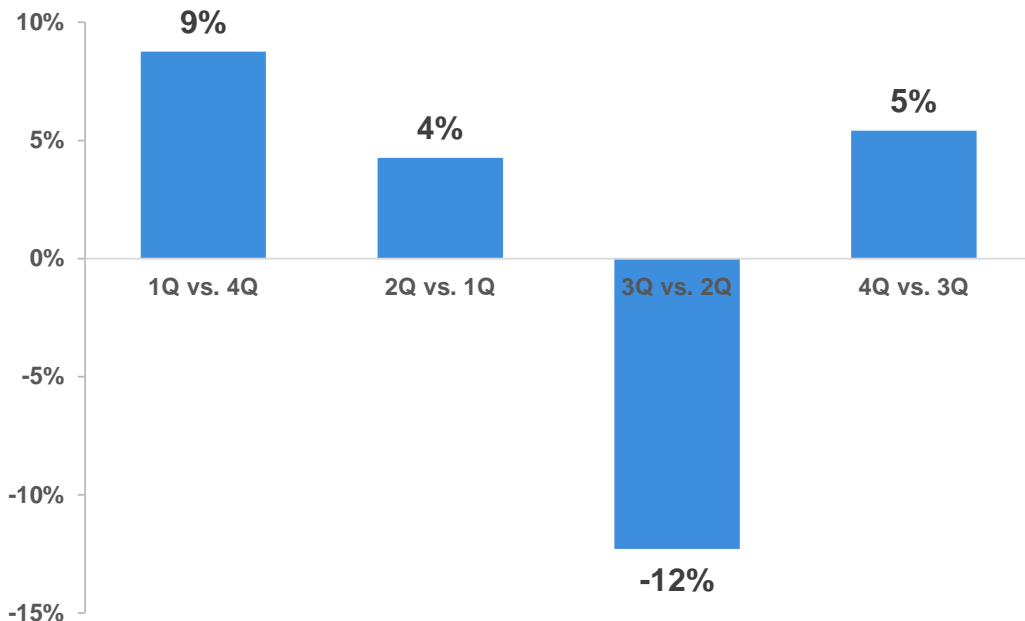


# Ammonium Sulfate Seasonality

Typically See Seasonal Decline 2Q to 3Q

## Cornbelt AS Price

(Avg sequential price change 2010-2017)



- New North America fertilizer season commencing 3Q
- Pricing typically declines with new season fill in 3Q and strengthens into Spring planting season
- Domestic ammonium sulfate prices typically strongest during 2Q fertilizer application
- ASIX overall volume relatively steady on a quarterly basis
  - Higher export volume 2H vs. 1H
  - Expect \$10-\$15M pre-tax income impact in 3Q vs. 2Q

# Chemical Intermediates Industry Outlook

## Strong Global Phenol Demand, North America Acetone Imports Pressuring Price

### Chemical Intermediates

#### What We're Seeing

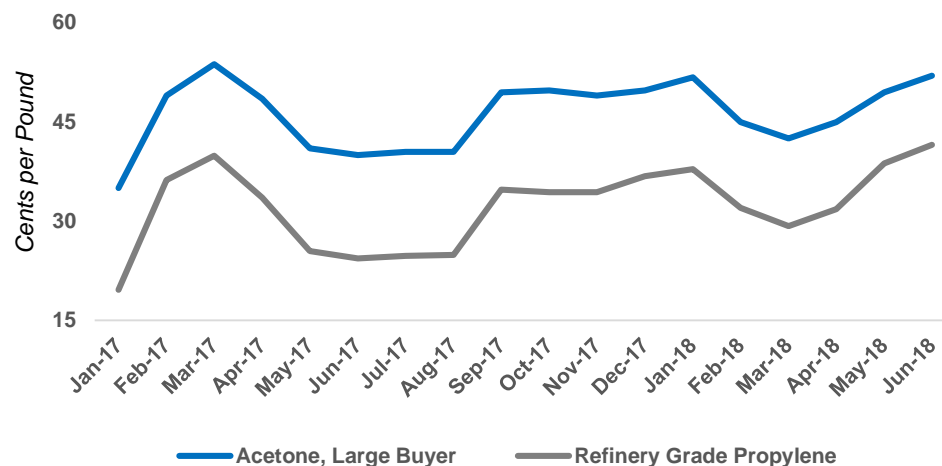
- Global phenol demand remains strong, high industry utilization rates lengthening acetone supply
- Refinery grade propylene (RGP) input price up significantly

#### What We're Expecting

- Phenol end market demand to remain favorable
- North America acetone imports to level off but near-term pricing headwind remains

### Key Industry Prices <sup>(1)</sup>

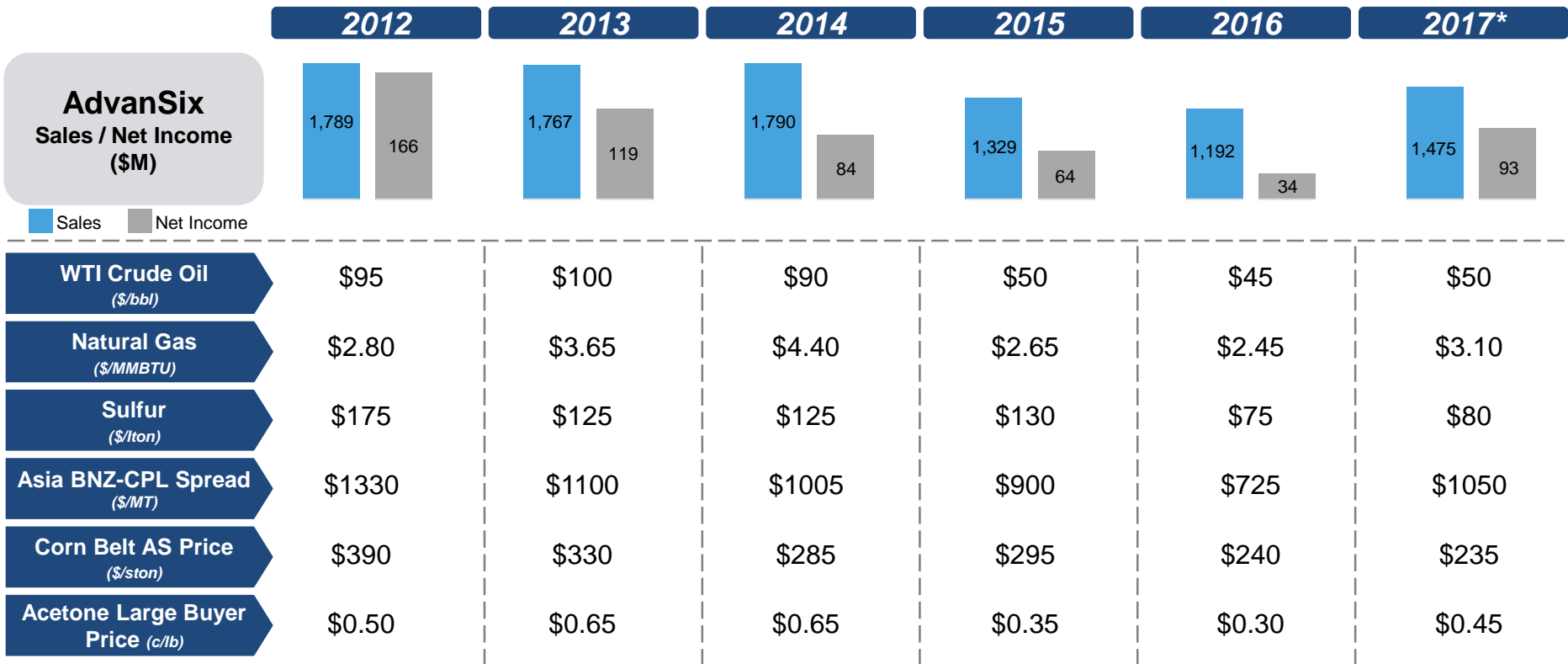
	<u>2Q18 YoY</u>	<u>2Q18 vs. 1Q18</u>
Acetone, Large Buyer	13%	5%
Refinery Grade Propylene	34%	13%



(1) As reported in IHS Markit

# AdvanSix Financial Drivers

## Raws and Industry Pricing/Spreads Key Performance Considerations



\*2017 Net Income excludes ~\$53M one-time net tax benefit. See "Non-GAAP Reconciliations" for Net Income ex- one-time net tax benefit  
 Industry inputs represent approximate annual averages; Sources: IHS Markit, Tecnon OrbiChem, Blue, Johnson

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# Non-GAAP Reconciliations

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# Reconciliation Of Net Cash Provided By Operating Activities To Free Cash Flow

(in \$ thousands)

	Twelve Months Ended December 31,	
	2017	2016
Net cash provided by operating activities	\$ 134,607	\$ 113,740
Expenditures for property, plant and equipment	(86,438)	(84,009)
Free cash flow <sup>(1)</sup>	<u>\$ 48,169</u>	<u>\$ 29,731</u>

(1) Free cash flow is a non-GAAP measure defined as Net cash provided by operating activities less Expenditures for property, plant and equipment

The Company believes that this metric is useful to investors and management as a measure to evaluate our ability to generate cash flow from business operations and the impact that this cash flow has on our liquidity.

# Reconciliation Of Net Cash Provided By Operating Activities To Free Cash Flow

(in \$ thousands)

	Three Months Ended June 30,		Six Months Ended June 30,	
	2018	2017	2018	2017
Net cash provided by operating activities	\$ 33,154	\$ 29,586	\$ 77,221	\$ 60,792
Expenditures for property, plant and equipment	(22,710)	(14,571)	(53,423)	(47,785)
Free cash flow <sup>(1)</sup>	<u>\$ 10,444</u>	<u>\$ 15,015</u>	<u>\$ 23,798</u>	<u>\$ 13,007</u>

(1) Free cash flow is a non-GAAP measure defined as Net cash provided by operating activities less Expenditures for property, plant and equipment

The Company believes that this metric is useful to investors and management as a measure to evaluate our ability to generate cash flow from business operations and the impact that this cash flow has on our liquidity.



# Reconciliation Of Net Income To EBITDA

(in \$ thousands)

	Twelve Months Ended December 31,	
	2017	2016
Net income	\$ 146,699	\$ 34,147
Interest expense, net	7,716	1,847
Income tax expense (benefit)	(2,067)	19,628
Depreciation and amortization	48,455	40,329
EBITDA <sup>(1)</sup>	200,803	95,951
Prior year one-time benefit <sup>(2)</sup>	—	15,500
EBITDA excluding prior year one-time benefit	<u>\$ 200,803</u>	<u>\$ 80,451</u>
Sales	<u>\$ 1,475,194</u>	<u>\$ 1,191,524</u>
EBITDA margin <sup>(3)</sup>	<u>13.6%</u>	<u>8.1%</u>
EBITDA margin excluding prior year one-time benefit	<u>13.6%</u>	<u>6.8%</u>

(1) EBITDA is a non-GAAP measure defined as Net Income before Interest, Income Taxes, Depreciation and Amortization

(2) Prior year one-time benefit reflects the \$15.5 million one-time benefit in 1Q 2016 related to the termination of a long-term supply agreement

(3) EBITDA margin is defined as EBITDA divided by Sales

The Company believes these non-GAAP financial measures provide meaningful supplemental information as they are used by the Company's management to evaluate the Company's operating performance, enhance a reader's understanding of the financial performance of the Company, and facilitate a better comparison among fiscal periods and performance relative to its competitors, as these non-GAAP measures exclude items that are not considered core to the Company's operations.

# Reconciliation Of Net Income To EBITDA

(in \$ thousands)

	Three Months Ended June 30,		Six Months Ended June 30,	
	2018	2017	2018	2017
Net income	\$ 28,410	\$ 25,766	\$ 40,003	\$ 53,059
Interest expense, net	1,598	1,873	4,688	3,412
Income taxes	9,590	15,317	13,156	32,265
Depreciation and amortization	13,371	11,663	25,913	22,959
EBITDA <sup>(1)</sup>	\$ 52,969	\$ 54,619	\$ 83,760	\$ 111,695
Sales	\$ 400,459	\$ 361,441	\$ 759,697	\$ 738,145
EBITDA margin <sup>(2)</sup>	13.2%	15.1%	11.0%	15.1%

(1) EBITDA is a non-GAAP measure defined as Net Income before Interest, Income Taxes, Depreciation and Amortization

(2) EBITDA margin is defined as EBITDA divided by Sales

The Company believes these non-GAAP financial measures provide meaningful supplemental information as they are used by the Company's management to evaluate the Company's operating performance, enhance a reader's understanding of the financial performance of the Company, and facilitate a better comparison among fiscal periods and performance relative to its competitors, as these non-GAAP measures exclude items that are not considered core to the Company's operations.

# Reconciliation of Net Income and Diluted EPS to Net Income and Diluted EPS Excluding One-Time Net Tax Benefit

(in \$ thousands)

	Twelve Months Ended December 31,	
	2017	2016
Net income	\$ 146,699	\$ 34,147
One-time net tax benefit <sup>(1)</sup>	(53,424)	—
Net income excluding one-time net tax benefit	<u>\$ 93,275</u>	<u>\$ 34,147</u>
Diluted EPS	\$ 4.72	\$ 1.12
One-time net tax benefit <sup>(1)</sup>	(1.72)	—
Diluted EPS excluding one-time net tax benefit	<u>\$ 3.00</u>	<u>\$ 1.12</u>

(1) Reflects 4Q17 one-time net tax benefit primarily related to re-measurement of net deferred tax liability at a lower corporate tax rate

The Company believes these non-GAAP financial measures provide meaningful supplemental information as they are used by the Company's management to evaluate the Company's operating performance, enhance a reader's understanding of the financial performance of the Company, and facilitate a better comparison among fiscal periods and performance relative to its competitors, as these non-GAAP measures exclude items that are not considered core to the Company's operations.