HUNTSMAN

hing lives through innovation

November 4, 2022

## 3<sup>rd</sup> Quarter 2022

# **Earnings Summary**

**Conference Call** Friday, November 4, 2022 8:00 a.m. ET

Webcast Link: https://event.choruscall.com/mediaframe/webcast.html?webcastid=Wb0ErzBk

**Participant dial-in numbers:** Domestic callers: (877) 402-8037 International callers: (201)378-4913





## **General Disclosure**

#### **Forward-Looking Statements**

This presentation includes "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. These forward-looking statements include statements concerning our plans, objectives, goals, strategies, future events, future revenue or performance, capital expenditures, financing needs, plans or intentions relating to acquisitions or strategic transactions, business trends and any other information that is not historical information. When used in this presentation, the words "estimates," "expects," "anticipates," "intendy," "projects," "outlook," "plans," "intends," "believes," "forecasts," or future or conditional verbs, such as "will," "should," "could" or "may," and variations of such words or similar expressions are intended to identify forward-looking statements. These forward-looking statements, including, without limitation, management's examination of historical operating trends and day, are based upon our current expectations and various assumptions and beliefs. In particular, such forward-looking statements are subject to uncertainty and changes in circumstances and involve risks and uncertainties that may affect the company's operations, markets, products, prices and other factors as discussed in the Company's filings with the U.S. Securities and Exchange Commission. Significant risks and uncertainties may relate to, but are not limited to, ongoing impact of COVID-19 on our operations and financial results, volatile global economic conditions, cyclical and volatile product markets, disruptions in production at manufacturing facilities, timing of proposed transactions including the sale of our Textile Effects business, reorganization or restructuring of the Company's operations, including any delay of, or other negative developments affecting the ability to implement cost reductions and manufacturing optimization improvements in the Company's businesses and to realize anticipated cost savings, and other financial, operationa

#### **Non-GAAP Financial Measures**

This presentation contains financial measures that are not in accordance with generally accepted accounting principles in the U.S. ("GAAP"), including adjusted EBITDA, adjusted EBITDA from discontinued operations, adjusted net income (loss), adjusted diluted income (loss) per share, free cash flow, adjusted effective tax rate, and net debt. For more information on the non-GAAP financial measures used by the Company and referenced in this presentation, including definitions and reconciliations of non-GAAP measures to GAAP, please refer to "Non-GAAP Reconciliation" hyperlink available in the "Financials" section of the Company's website at www.huntsman.com/investors.

The Company does not provide reconciliations of forward-looking non-GAAP financial measures to the most comparable GAAP financial measures on a forward-looking basis because the Company is unable to provide a meaningful or accurate calculation or estimation of reconciling items and the information is not available without unreasonable effort. This is due to the inherent difficulty of forecasting the timing and amount of certain items, such as, but not limited to, (a) business acquisition and integration expenses, (b) merger costs, and (c) certain legal and other settlements and related costs. Each of such adjustments has not yet occurred, are out of the Company's control and/or cannot be reasonably predicted. For the same reasons, the Company is unable to address the probable significance of the unavailable information.

#### **Third-Party Trademarks**

Any third-party trademarks displayed in this presentation are not owned by the Company, and no relationship between the Company and any third party is implied.

(\$ in millions, except per share amounts)	3	Q22	3	Q21
Revenues	\$	2,011	\$ 2	2,097
Net income	\$	115	\$	225
Adjusted net income	\$	141	\$	226
Diluted income per share	\$	0.50	\$	0.94
Adjusted diluted income per share	\$	0.71	\$	1.02
Adjusted EBITDA	\$	271	\$	349
Net cash provided by operating activities from continuing operations	\$	285	\$	179
Free cash flow from continuing operations	\$	228	\$	106





Enriching lives through innovation

3Q22 Earnings Summary

## Highlights

4

## **Polyurethanes**

### Revenues



### Highlights

- Higher raw material costs partially offset by higher prices
- Volumes decreased 16% year over year, primarily in Europe and construction related markets
- Automotive volumes improved year over year
- Lower MDI margins, partially offset by lower fixed costs

### Adjusted EBITDA



### Outlook

- Fourth quarter 2022 adjusted EBITDA estimated to be between \$55 million and \$85 million
- European profitability negative driven by high energy prices and declining demand
- U.S. end markets weaker, particularly in construction with destocking
- Automotive volumes modestly increase year over year
- Lower production rates to reduce inventory and match lower demand



## 3Q22 LTM

\$

₿ <b>5.4</b> в	Sales Revenue
809м	Adj. EBITDA
15%	Adj. EBITDA Margi

3Q22 Y/	Y Change
<b>+</b> 10%	Sales Revenue
<b>+</b> 44%	Adj. EBITDA

5

## **Performance Products**

### Revenues



## Highlights

- Solid margins across the portfolio
- Volumes decreased 13% year over year valuebased business strategy and lower demand, primarily in Europe
- Lower margins in amines serving the China wind market

### Adjusted EBITDA



### Outlook

- Fourth quarter 2022 adjusted EBITDA estimated to be between \$60 million and \$80 million
- Lower volumes compared to prior year, primarily in Europe and in construction markets
- Adjusted EBITDA margin expected to be within 20% 25% range



## 3Q22 LTM

\$

<sup>\$</sup> 1.8в	Sales Revenue
513м	Adj. EBITDA
28%	Adj. EBITDA Margii

# 3Q22 Y/Y Change ↑9% Sales Revenue ↑7% Adj. EBITDA

## **Advanced Materials**

### Revenues



### Adjusted EBITDA



### Highlights

- Volumes decreased16% year over year, with deselection of low margin business
- Aerospace volumes increased year over year
- Strong performance in recent acquisitions including synergies

### Outlook

- Fourth quarter 2022 adjusted EBITDA estimated to be between \$40 million and \$45 million
- Automotive and aerospace markets remain stable
- Demand headwinds in industrial markets



## 3Q22 LTM

¢

\$

<sup>3</sup> 1.Зв	Sales Revenue
246м	Adj. EBITDA
19%	Adj. EBITDA Margi

# 3Q22 Y/Y Change ↑8% Sales Revenue ↑21% Adj. EBITDA

# 3Q22 Earnings Summary Adjusted EBITDA Bridge

Year / Year – By Segment



Year / Year – By Account



(1) Includes equity income and minority interest

HUNTSMAN Enriching lives through innovation

## 3Q22 Earnings Summary Realigning Huntsman's Cost Structure

### Preparing for a New Normal Business Environment in Europe

- 1. Non-Production Restructuring
  - Consolidating offices and moving functional services to GBS hub in Krakow, Poland
  - Exit legacy commercial / R&D facilities and replace with right sized Innovation centers
- 2. Evaluating Downstream Network
  - Possible consolidation of facilities and evaluating sites

- 3. Aggressive Upstream Management
  - Lower utilization rates to match demand and reducing inventories.
  - Evaluate extended line outages
- 4. Product Flow Optimization
  - Leverage lower cost production in the U.S. and Asia to where it makes economic sense

### Delivering \$280M Run Rate Benefits

Announced Initiatives	Benefits	Expected Completion
M&A Synergies & 2020 Optimization Initiatives	~\$140M	Q1 2023
GBS Expansion & Polyurethanes and Supply Chain Optimization	~\$100M	End of 2023
New European Restructuring	~\$40M	End of 2023
Total	~\$280M	

### Annualized Run Rate Delivery



### HUNTSMAN Enriching lives through innovation

## New European Restructuring Program

-\$40M <sup>4Q23</sup> Annualized Run Rate

#### New European Program

- ~\$50M cash restructuring costs
- ~\$15M capital expenditures
- ~\$65M in total cash costs with ~2yr payback

#### **Current Ongoing Programs**

- Expected to be at \$170M annual run rate at the end of 4Q 2022 and on track to achieve \$240M run rate by 4Q 2023
- Regional GBS hub in San Jose, Costa Rica now open and hub in Krakow, Poland starting to be staffed

## **Cash Flow and Liquidity Considerations**

### Free Cash Flow

USD in millions	3Q22		3Q21	
Net cash provided by operating activities from continuing operations	\$	285	\$	179
Capital expenditures from continuing operations		(57)		(73)
Free cash flow from continuing operations	\$	228	\$	106
Supplemental cash flow information:				
Cash paid for interest	\$	(8)	\$	(10)
Cash paid for income taxes		(17)		(7)
Cash paid for restructuring and integration		(18)		(11)
Cash paid for pensions		(12)		(17)
Depreciation and amortization from continuing operations		72		68
Change in primary working capital		61		(157)
	Y	TD 22	Y	TD 21
Free cash flow from continuing operations	\$	409	\$	(59)

### Shareholder Return



### Commentary

- Total liquidity of ~\$1.9 billion and net leverage of ~0.7x
- Adjusted diluted earnings per share of \$0.71 in 3Q22 versus \$1.02 in 3Q21
- Announced agreement to sell Textile Effects division for total enterprise value of \$718 million
  - Includes \$125 million in net underfunded liabilities as of 12/31/2021
  - Deal is expected to close no later than the first half of 2023
- Repurchased ~9 million shares for ~\$251 million during 3Q22
  - Repurchased ~23 million shares for ~\$752 million during Sep YTD 2022. We intend to repurchase ~\$1 billion shares during 2022
- 3Q22 capital expenditures of \$57 million
  - 2022 estimated capital expenditures of ~ \$280 million
- 3Q22 effective and adjusted tax rate of 21%
  - Adjusted 2022 effective tax rate expected to be ~22% 24%



## **4Q22 Outlook Summary**

### 4Q22 Adjusted EBITDA

Polyurethanes	\$55M – \$85M
Performance Products	\$60M – \$80M
Advanced Materials	\$40M – \$45M
Corporate	~(\$45M)
Total	~\$110M – \$165M
Margin	~10%

### Full Year 2022

Capital Expenditures (Cont. Ops.) ~\$280M

Adjusted Effective Tax Rate ~22% -24%



## **3Q22 Earnings Summary** Looking Ahead to 2023

### **Expected Positives in 2023**

- Attractive shareholder return (dividend and share buybacks)
- Strong balance sheet for bolt-on acquisition optionality
- New investments
- Geismar splitter (Polyurethanes)
- EV, Semi-conductor and Insulation catalysts (Performance Products)
- Improving fundamentals in automotive, aerospace, and continued government investments in core energy conservation markets
- Cash from exit of Textile Effects

### Expected Challenges in 2023

- Continued recessionary conditions
- Europe: Volatile and high energy costs coupled with demand destruction
- US: Higher interest rates in the U.S. impacting construction markets
- China: Continued Government COVID mandates with broad economic impact
- Expected lower EBITDA versus 2022
- Increased restructuring spend

November 2021 Targets	LTM Performance	Initiatives	Delivery of the Initiatives
~\$1.4B 2022 Adj. EBITDA*	~\$1.4B Adjusted EBITDA 3Q22 LTM	\$240M Cost Savings by Year End 2023	<ul> <li>~\$160M</li> <li>YTD</li> <li>On track to deliver run-rate savings by the end of 2023, Committed to an incremental \$40M in European restructuring by end of 2023</li> </ul>
~17% 2022 Adj. EBITDA%+	16.4% Adjusted EBITDA Margin 3Q22 LTM	\$1 Billion of Buybacks in 2022	<ul> <li>&gt;\$750M</li> <li>YTD</li> <li>\$1B of the \$1.1B in LTM FCF returned to shareholders, through buybacks &amp; dividends</li> </ul>
40%+ Annual Free Cash Flow Conversion	75% <sup>#</sup> Free Cash Flow Conversion 3Q22 LTM	Strategic Review of Textile Effects	Announced Agreement to Sell on August 9, 2022, for a Total Enterprise Value of ~\$718M (~\$540M in net cash)

Notes:

- \*Based on ~3% average global inflation versus high inflation in United States and Europe during 2022.



<sup>\*</sup>Target was based on 2022 macro-economic assumptions for world GDP of 4.5% and global industrial production of 4% per a Nov. 2021 Oxford Economics Report. Currently, Oxford Economics estimates 2022 world GDP and industrial production of 2.8% and 2.4%, respectively, in Sept 2022 report. \$1.4B adj. EBITDA target for 2022 included ~\$100M adj. EBITDA contribution from Textile Effects which is now reported as discontinued operations

<sup>#75%</sup> includes \$411 million in net proceeds from the Albemarle legal settlement. When excluding the Albemarle legal settlement, the LTM free cash flow conversion is 46%.

## **Select Proforma Financials and Reconciliation**

		2021			2022					
USD In millions		3Q	Se	ep YTD		3Q	Se	ep YTD	3Q	22 LTM
Segment Revenues:										
Polyurethanes	\$	1,403	\$	3,626	\$	1,257	\$	3,996	\$	5,389
Performance Products		399		1,075		434		1,406		1,816
Advanced Materials	_	304		881		328		999		1,316
Total Reportable Segments' Revenues		2,106		5,582		2,019		6,401		8,521
Intersegment Eliminations		(9)		(24)		(8)		(28)		(36)
Total Revenues	\$	2,097	\$	5,558	\$	2,011	\$	6,373	\$	8,485
Segment Adjusted EBITDA:										
Polyurethanes	\$	246	\$	661	\$	138	\$	591	\$	809
Performance Products		103		254		110		408		513
Advanced Materials		48		150		58		192		246
Total Reportable Segments' Adjusted EBITDA		397		1,065		306		1,191		1,568
Corporate and Other		(48)		(146)		(35)		(123)		(173)
Total Adjusted EBITDA	\$	349	\$	919	\$	271	\$	1,068	\$	1,395

Select proforma data reflects the continuing operations of Huntsman Corporation and treats the textile effects business as discontinued operations.



3Q22 Earning	s Summary
--------------	-----------

## **Select Proforma Financials and Reconciliation**

2021 2022 Sep YTD 3Q22 LTM USD In millions 3Q Sep YTD 3Q Net income 225 497 115 597 \$ 1,204 \$ \$ \$ \$ Net income attributable to noncontrolling interests (16) (49) (15) (46) (56) Net income attributable to Huntsman Corporation 209 448 100 551 1,148 52 Interest expense from continuing operations 15 16 46 61 Income tax expense from continuing operations 34 101 30 155 245 7 Income tax expense from discontinued operations 9 18 14 17 Depreciation and amortization from continuing operations 68 205 72 207 280 Depreciation and amortization from discontinued operations 4 14 3 11 15 Business acquisition and integration expenses and purchase accounting inventory adjustments 5 19 11 14 1 Costs (income) associated with the Albermarle Settlement, net 3 (462) 1 EBITDA from discontinued operations, net of tax (9) (75) (19) (68) (55) (Gain) loss on sale of businesses/assets (30)16 27 27 Income from transition services arrangements (6) (2) (4) (2) \_ 7 Fair value adjustments to Venator investment, net 3 28 9 9 Loss on early extinguishment of debt 27 \_ \_ \_ 10 18 Certain legal and other settlements and related expenses 1 15 Certain nonrecurring information technology implementation costs 2 6 1 4 6 Amortization of pension and postretirement actuarial losses 19 56 10 32 50 53 Restructuring, impairment and plant closing and transition costs 36 14 44 2 Plant incident remediation costs (credits) 3 1 (4) (7) Adjusted EBITDA \$ 349 \$ 919 \$ 271 \$ 1,068 \$ 1.395 Non-GAAP Adjusted EBITDA Margin information: Revenue \$ 2,097 \$ 5,558 \$ 2,011 \$ 6,373 \$ 8,485 Adjusted EBITDA 349 271 1,068 919 1,395 Non-GAAP Adjusted EBITDA Margin 17% 17% 13% 17% 16% **GAAP Net Income Margin** 11% 9% 6% 9% 14%

Select proforma data reflects the continuing operations of Huntsman Corporation and treats the textile effects business as discontinued operations.

Enriching lives through innovation

HUNTSMAN