

## Company Overview Evolution and Outlook

**Fall 2022 Investor Presentation** 



### **Forward Looking Statements**

This presentation contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, Section 21E of the Securities Exchange Act of 1934 and the Private Securities Litigation Reform Act of 1995. Forward-looking statements may be identified by the context of the statement and generally arise when the Company is discussing its beliefs, estimates or expectations as to future events. These statements are not historical facts or guarantees of future performance but instead represent only the Company's belief at the time the statements were made regarding future events which are subject to certain risks, uncertainties and other factors, and many of which are outside the Company's control. Actual results and outcomes may differ materially from what is expressed or forecast in such forward-looking statements. The principal risks and uncertainties that may affect the Company's actual performance include the following: the cyclical and seasonal nature of the Company's businesses; fluctuations in public infrastructure expenditures; adverse weather conditions; the fact that our products are commodities and that prices for our products are subject to material fluctuation due to market conditions and other factors beyond our control; availability of raw materials; changes in the costs of energy, including, without limitation, natural gas, coal and oil, and the nature of our obligations to counterparties under energy supply contracts, such as those related to market conditions (for example, spot market prices), governmental orders and other matters; changes in the cost and availability of transportation; unexpected operational difficulties, including unexpected maintenance costs, equipment downtime and interruption of production; material nonpayment or non-performance by any of our key customers; inability to timely execute announced capacity expansions; difficulties and delays in the development of new business lines; governmental regulation and changes in governmental and public policy (including, without limitation, climate change and other environmental regulation); possible outcomes of pending or future litigation or arbitration proceedings; changes in economic conditions or the nature or level of activity in any one or more of the markets or industries in which the Company or its customers are engaged; severe weather conditions (such as winter storms, tornados and hurricanes) and their effects on our facilities, operations and contractual arrangements with third parties; competition; cyberattacks or data security breaches; announced increases in capacity in the gypsum wallboard and cement industries; changes in the demand for residential housing construction or commercial construction or construction projects undertaken by state or local governments; the availability of acquisitions or other growth opportunities that meet our financial return standards and fit our strategic focus; risks related to pursuit of acquisitions, joint ventures and other transactions or the execution or implementation of such transactions, including the integration of operations acquired by the Company; general economic conditions; and changes in interest rates and the resulting effects on the Company and demand for our products. For example, increases in interest rates, decreases in demand for construction materials or increases in the cost of energy (including, without limitation, natural gas, coal and oil) or the cost of our raw materials could affect the revenue and operating earnings of our operations. In addition, changes in national or regional economic conditions and levels of infrastructure and construction spending could also adversely affect the Company's result of operations. Finally, any forward-looking statements made by the Company are subject to the risks and impacts associated with natural disasters, pandemics or other unforeseen events, including, without limitation, the COVID-19 pandemic and responses thereto designed to contain its spread and mitigate its public health effects, as well as their impact on economic conditions, capital and financial markets. Any resurgence of the COVID-19 pandemic and responses thereto may disrupt our business operations or have an adverse effect on demand for our products. These and other factors are described in the Company's Annual Report on Form 10-K for the fiscal year ended March 31, 2022 and subsequent guarterly and annual reports upon filing. These reports are filed with the Securities and Exchange Commission. All forwardlooking statements made herein are made as of the date hereof, and the risk that actual results will differ materially from expectations expressed herein will increase with the passage of time. The Company undertakes no duty to update any forward-looking statement to reflect future events or changes in the Company's expectations.

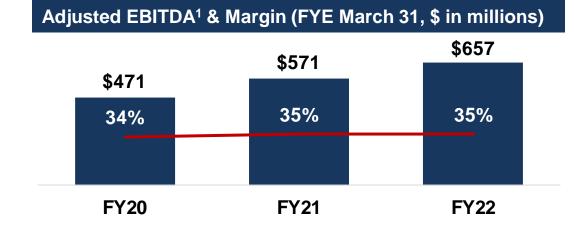


### **Eagle Materials Company Overview**

- Founded in 1963 as a subsidiary of Centex Corp.
  - In 2004, Centex spun off Centex Construction Products which became Eagle Materials Inc. (NYSE: EXP)
- Two primary business lines: Portland cement and gypsum wallboard
  - Basic building products used in construction: primarily in infrastructure, residential, repair and remodel, and to a lesser degree non-residential
- Well-recognized as a low-cost producer through cycles
  - 100% of revenues are generated within the US
- Geographically diverse across the US heartland and sunbelt with 70 production facilities
  - No one customer accounts for more than 5% of revenue; top 10 customers represent less than 30%

Revenue (FYE March 31, \$ in millions)



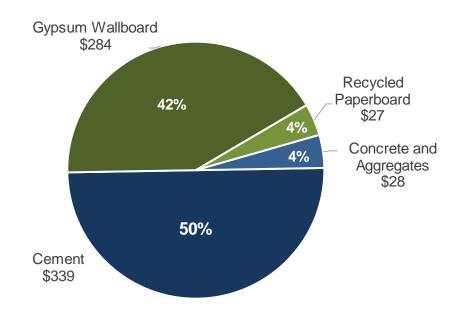


### Who We Are

### We Manufacture Necessities Not Luxuries

- Our two major product lines are Portland cement ("Heavy" materials) and gypsum wallboard ("Light" materials), today proportionately 55/45
- Both building products have essential roles in the growth and renewal of America
- We strategically operate with limited vertical integration, e.g., meaning distribution and ready-mix concrete
- We own virtually all our raw material and enjoy relative self-sufficiency with many decades of supply that is highly proximate to our production facilities

#### Operating Earnings + DD&A by Segment for FYE Mar-22 (\$ in millions)







# Eagle Materials: Financial Evolution

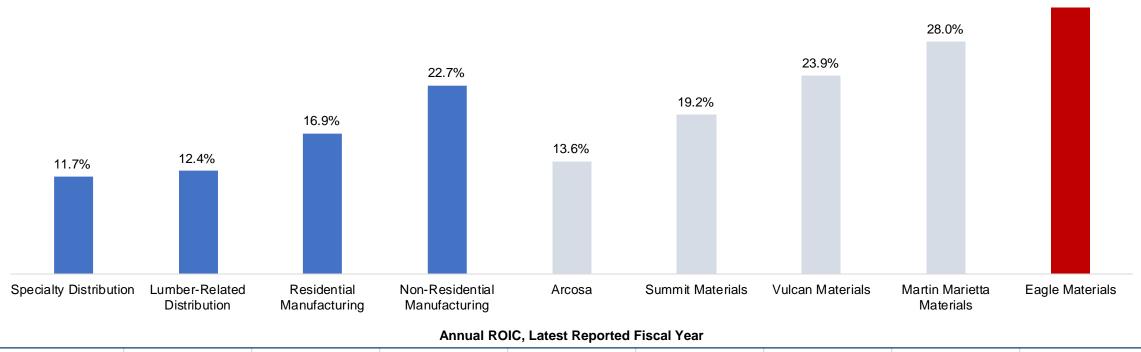
### In Millions, Annual at March Year-End

	2011 (Trough)	2022	
Revenue			
Heavy (Cement + Con/Agg)	\$270	\$1,184	From a balanced sales contribution a decade
Light (Wallboard + Paperboard)	_309	886	ago to a greater heavy
	579	2,070	contribution today
Operating Earnings + DD&A			
Heavy	65	367	A balanced earnings
Light	44	_311	contribution
	109	678	
Book Value of Assets			
Heavy	357	1,950	
Light	587	578	

"Heavy" includes cement, concrete and aggregates, cement intersegment revenue as well as our proportionate share of JV

"Light" includes wallboard and paperboard and paperboard intersegment revenue

### Comparative on Building Products EBITDA Margins Last Twelve Months (Reported)



12.2%         33.5%         10.3%         13.7%         2.9%         4.4%         6.6%         6.7%	16.6%	6 7%	0.00/	4.4%	2.9%	13.7%	10.3%	33 5%	12.2%
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#### Source: Factset as of Aug-2022; EBITDA Margin is a non-GAAP measure

Specialty Distribution includes: Ferguson, Pool Corp., Watsco, Reece Limited, TopBuild Corp., Beacon Roofing Supply. Siteone Landscape Supply, Core & Main, GMS, Installed Building Products and Hillman Solutions. Lumber-Related Distribution includes: Builders FirstSource, UFP Industries, Boise Cascade and BlueLinx Holdings. Residential Manufacturing includes: Masco, James Hardie, Fortune Brands, Owens Cornings, Mohawk Industries, Trex, Louisiana-Pacific, Simpson Manufacturing, Hayward Holdings, AZEK, Griffon, JELD-WEN, Masonite, Skyline Champion, Janus International, PGT Innovations, Cavco Industries, Latham Group, American Woodmark and Quanex Building Products. Non-Residential Manufacturing includes: Carlisle Companies, Advance Drainage Systems, Lennox International, Atkore, Armstrong World Industries, Interface, Tecnoglass and Apogee Enterprises. 32.1%

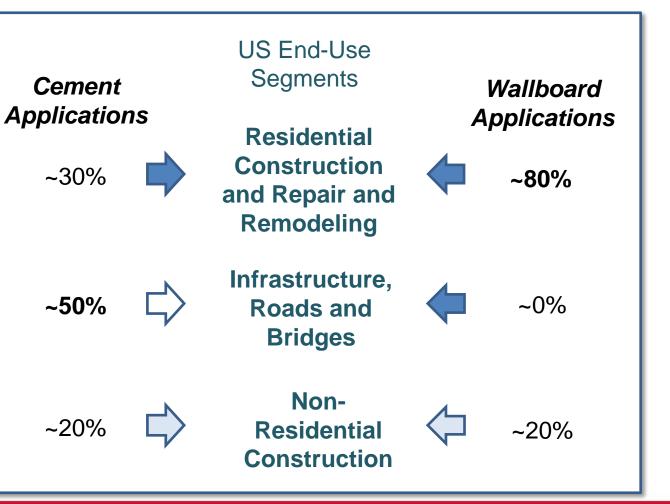


### End-Use Applications US Building Code and Specification Driven

**Cement** is the essential binding material in concrete which has

- Unrivaled strength, durability, longevity and resilience
- Energy efficiency
- Doesn't burn, rust or rot
- Malleable at the jobsite
- Few practical cement substitutes, and some substitutes have diminishing availability, e.g., fly ash
- Provides comparable if not superior performance in terms of embodied carbon, resilience, safety, and climate adaptability when compared with other building materials

Concrete is the most used building material in the world, and one that is critical for sustainable development



The water molecule imbedded in gypsum wallboard chemistry provides an inherent fire resistance benefit that is essential in meeting US construction specifications

There are few practical substitutes, and wallboard is not generally imported to the US from offshore

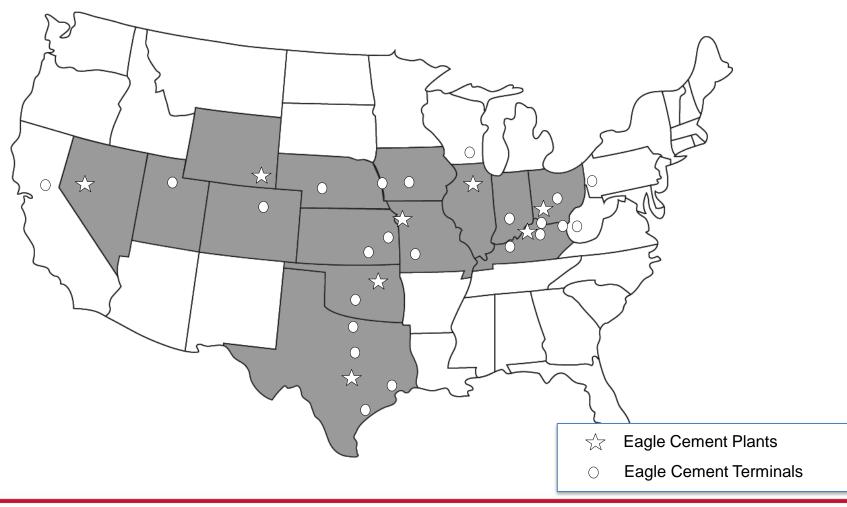


### **Cement US Heartland System**

Strategic Geographic Focus, Away from US Coastlines (Imports)

#### Plants and Capacities<sup>1</sup> (ST<sup>2</sup> thousands)

Texas Lehigh (50%)	720
Illinois Cement	1,100
Mountain Cement	800
Nevada Cement	550
Central Plains Kansas City	1,300
Central Plains Tulsa	900
Fairborn Cement	980
Kosmos Cement	<u>1,800</u>
	8,150



<sup>1</sup> Represents cement grinding production capacity; generally, a plant's cement grinding production capacity is greater than its clinker production capacity

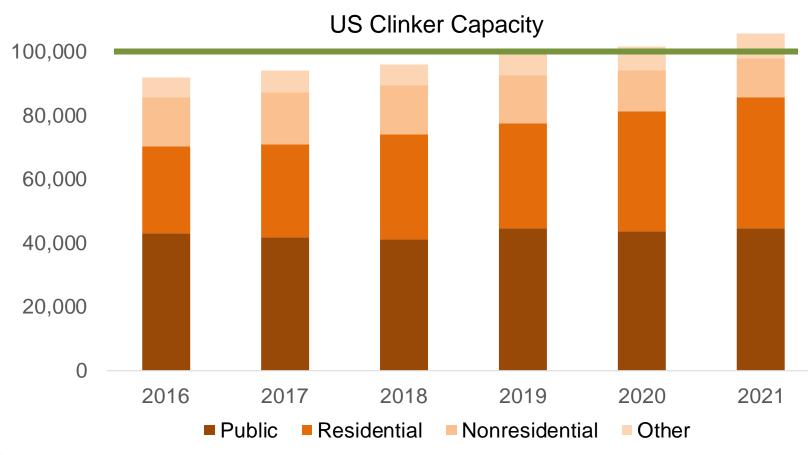
<sup>2</sup> One short ton equals 2,000 pounds



# US Cement Consumption and Clinker Capacity

Million Metric Tons

120,000

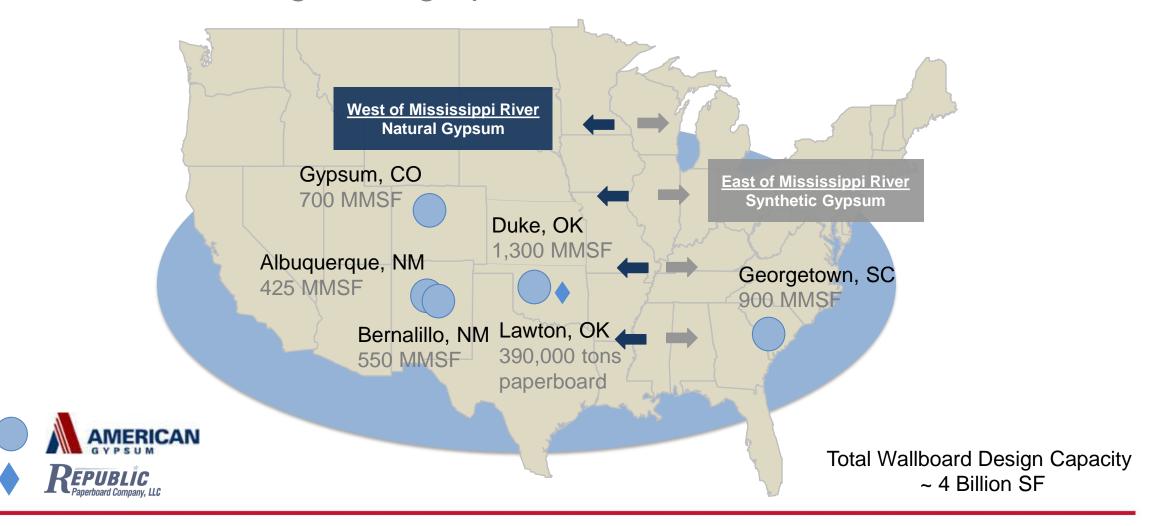


New capacity -- and capacity expansion -- is constrained due to regulation (NESHAP)

Imports will be required again to meet demand



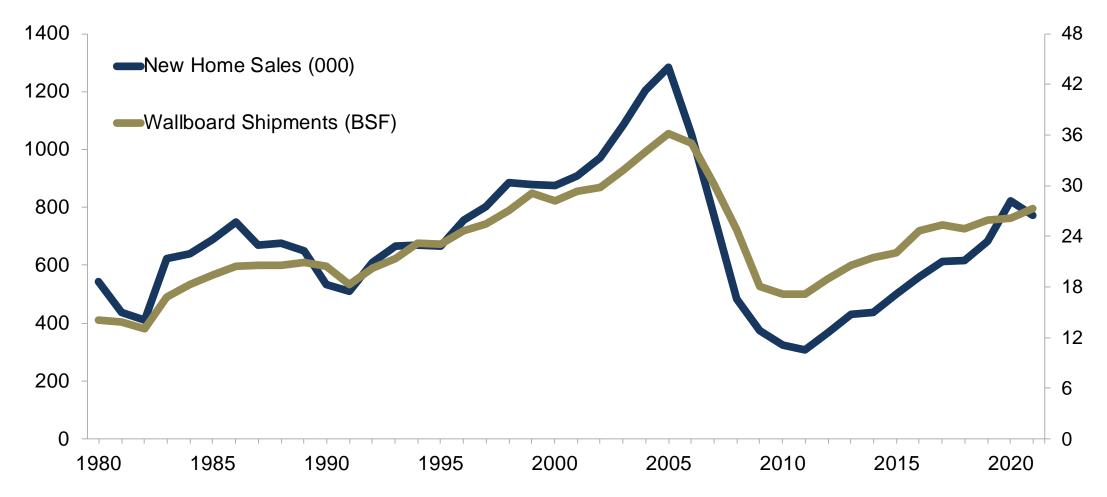
### Gypsum Wallboard and Paperboard System US Sunbelt Strategic Geographic Focus





## Gypsum Wallboard

### US Demand is Closely Linked with Housing





# Eagle Materials Strategy Since 2010

Strategy and Investment Directions

#### Results

- Tripled Cement capacity through acquisitions
  - ✓ Achieved scale materiality
  - ✓ Largest US-only player
  - ✓ Bolt-on aggregates acquisitions
  - ✓ Remained profitable each year throughout the deepest and longest construction recession in US history
  - ✓ Benchmark margin performance
  - ✓ Benchmark customer satisfaction
  - ✓ Benchmark safety performance
- ✓ Secure raw materials for 40 years+
- ✓ Improved paper capabilities, increasing capacity from 270,000 tons to 390,000+

Heavy Side Cement and Con/Agg

### Growth

- Cement
- Aggregates

#### Light Side Wallboard and Paperboard

#### Improvement

 Brownfield paper expansion



### **Macroeconomic Fundamentals**

Future Determinants of Profitability Favorable for Eagle Businesses

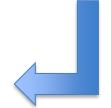
Heavy Side

Winning US Heartland Strategy, Different Than International

Light Side

Reasons Why Future Cycles May Be More Favorable Than Past

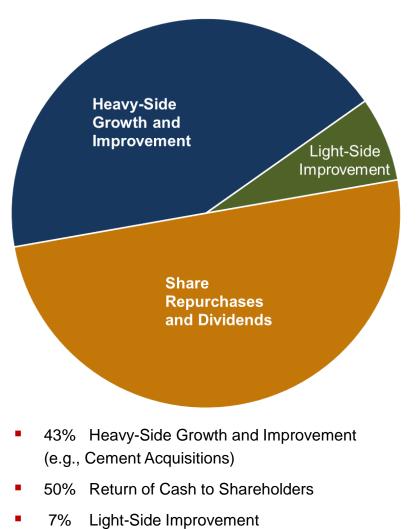
- + Supply
- + Demand
- + Substitutes
- + Structure
- + Sustainability
- + Imports
- + Logistics



#### Eagle Materials

### Eagle Materials Capital Allocation \$1.9 Billion Over the Last Three Years

- Capital Allocation Priorities Remain Unchanged
  - Investments in Profitable Strategic Growth Opportunities
  - Investments to Maintain and Improve Existing Assets
  - Return of Cash to Shareholders through Share Repurchases and Dividends

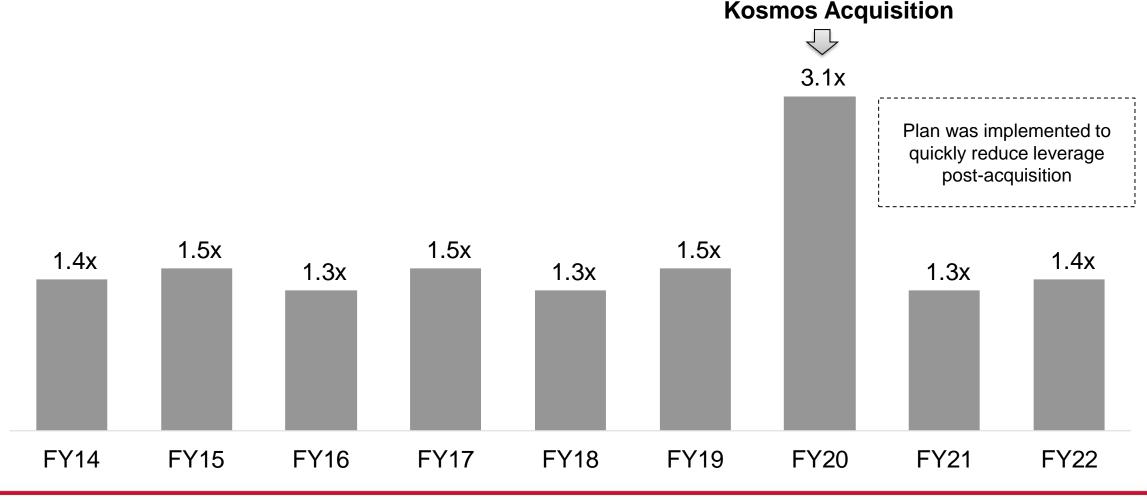


(e.g., Paperboard Expansion)



### Well-Managed Capital Structure

# Net Debt/Adj. EBITDA Below 2x (with Exception of Temporary Increase For the Kosmos Acquisition)





### Environmental

### Agenda Summary and Goals Roadmap

	Clinker	Cement	Concrete	Construction	Carbonization	
Eagle	Continuous Operational Improvement	Type 1L Blended Limestone Cement	Admixtures and Mineralizers	Performance-Based Specifications	Recycled Concrete	
Agenda Today	<ul> <li>Lower carbon fuels utilization focus</li> </ul>	<ul> <li>Development, introduction, marketing</li> </ul>	<ul> <li>Development, introduction, marketing</li> </ul>	<ul> <li>Advocacy, education, engagement</li> </ul>	<ul> <li>Testing in cement and concrete</li> </ul>	
	Technology breakthroughs in the development and commercialization of carbon capture, transport, use and storage are required					
2050 Goal	Net Zero Eagle Materials					
Overall Goal	A Net Zero America					

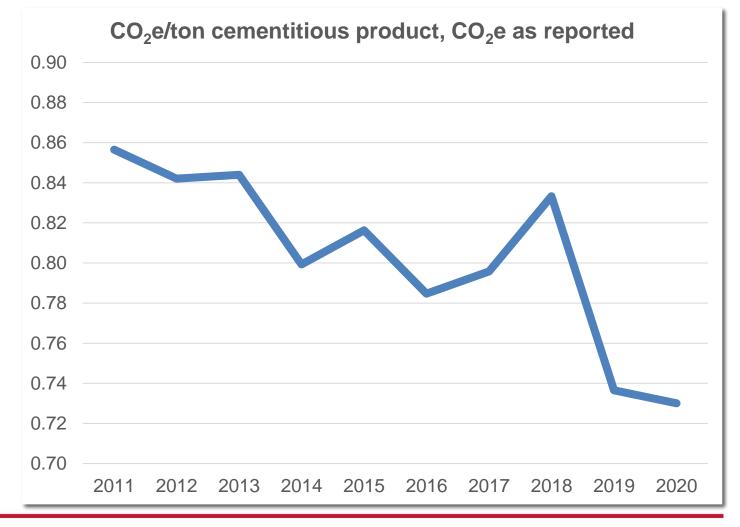


### Environmental Not Only Compliance But Improvement

Notwithstanding our growth in cement (growing our asset base 3x over recent years) ...

... we have continued to make significant progress in reducing our per unit  $CO_2$  emissions – on our journey to carbon neutrality for the value chain

Note: Eagle Materials CO2 intensity has been independently reviewed and verified by a third-party environmental consultancy (SLR Consulting, headquartered in the UK)

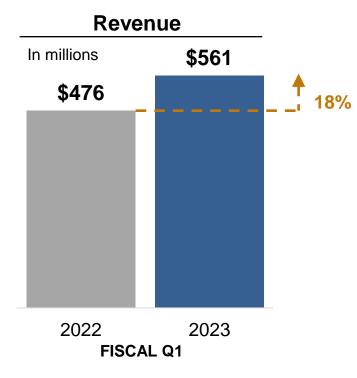




### **First Quarter Fiscal 2023 Results**



### First Quarter Fiscal 2023 Financial Highlights Delivered record results



\$2.75 \$2.25 22%

**Diluted EPS** 

- INCREASE DRIVEN BY:
  - Higher Cement and Wallboard sales prices
  - Increased Wallboard sales volume

- INCREASE REFLECTS:
  - Robust price improvement across all products

**FISCAL Q1** 

Reduced share count due to share buybacks



### First Quarter Fiscal 2023 Strategic Highlights

#### Executed on market opportunities

- Pricing actions helped mitigate increased energy costs
- Expanded footprint with acquisition of concrete and aggregates business in northern Colorado, already contributing this quarter

#### Returned \$119 million to shareholders

- Repurchased approximately 884,000 shares for \$110 million
- Paid quarterly dividend of \$0.25 per share



## Appendix



## Adjusted EBITDA Reconciliation

### \$ in millions, Fiscal Year Ending March 31

	FY 20	FY 21	FY 22
Net Earnings, as reported	\$ 71	\$ 339	\$ 374
(Earnings) from Discontinued Operations	160	(5)	_
Income Tax Expense	25	90	101
Interest Expense	38	44	31
Depreciation, Depletion and Amortization	102	129	129
EBITDA from Continuing Operations	\$ 396	\$ 597	\$ 635
Impairment Losses <sup>1</sup>	25	_	_
Paper Mill Expansion Costs <sup>2</sup>	5	_	_
Gain on Sale of Businesses	-	(52)	_
Business Development Costs <sup>3</sup>	18	7	_
Kosmos outage and purchase accounting <sup>4</sup>	7	4	_
Loss on Early Retirement of Senior Notes	-	_	8
Stock-based Compensation	20	15	14
Adjusted EBITDA from Continuing Operations	\$ 471	\$ 571	\$ 657

We present Earnings before Interest, Taxes, Depreciation and Amortization (EBITDA) and Adjusted EBITDA to provide more consistent comparison of operating performance from period to period. EBITDA is a non-GAAP financial measure that provides supplemental information regarding the operating performance of our business without regard to financing methods, capital structures or historical cost basis. Adjusted EBITDA is also a non-GAAP financial measure that excludes the impact from non-routine items, such as purchase accounting Items) and stock-based (Non-routine compensation. Management uses EBITDA and Adjusted EBITDA as alternative bases for comparing the operating performance of Eagle from period to period and for purposes of its budgeting and planning processes. Adjusted EBITDA may not be comparable to similarly titled measures of other companies because other companies may not calculate Adjusted EBITDA in the same manner. Neither EBITDA nor Adjusted EBITDA should be considered in isolation or as an alternative to net income, cash flow from operations or any other measure of financial performance in accordance with GAAP. The table beside shows the calculation of EBITDA and Adjusted EBITDA and reconciles them to net earnings in accordance with GAAP for the fiscal years ended March 31, 2022, 2021 and 2020.

<sup>1</sup> Represents asset impairment losses related to retained Frac Sand assets recorded in fiscal 2020, primarily property

<sup>2</sup> Represents the impact of an outage at the Republic Paperboard paper mill associated with the mill expansion

<sup>3</sup> Represents non-routine expenses associated with acquisitions and other strategic transactions

<sup>4</sup> Represents the expenses of the annual maintenance outage at the Kosmos Cement Business which occurred shortly after the acquisition on March 6, 2020, and the impact of purchase accounting on inventory costs



### Reconciliation of Net Debt to Adjusted EBITDA

### \$ in millions, Fiscal Year Ending March 31

	FY 20	FY 21	FY 22
Total debt, excluding debt issuance costs	\$ 1,575	\$ 1,015	\$ 950
Cash and cash equivalents	119	264	19
Net Debt	\$ 1,456	\$ 751	\$ 931
Adjusted EBITDA from Continuing Operations	\$ 471	\$ 571	\$ 657
Net Debt to Adjusted EBITDA	3.1x	1.3x	1.4x

GAAP does not define "Net Debt" and it should not be considered as an alternative to cash flow or liquidity measures defined by GAAP. We define Net Debt as total debt minus cash and cash equivalents to indicate the amount of total debt that would remain if the Company applied the cash and cash equivalents held by it to the payment of outstanding debt. The Company also uses "Net Debt to Adjusted EBITDA," which it defines as Net Debt divided by Adjusted EBITDA from Continuing Operations, as a metric of its current leverage position. We present this metric for the convenience of the investment community and rating agencies who use such metrics in their analysis, and for investors who need to understand the metrics we use to assess performance and monitor our cash and liquidity positions.