UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K

CURRENT REPORT Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): September 3, 2013

Eagle Materials Inc.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation) 1-12984 (Commission File Number) 75-2520779 (IRS Employer Identification No.)

3811 Turtle Creek Blvd., Suite 1100, Dallas, Texas (Address of principal executive offices) 75219 (Zip code)

Registrant's telephone number including area code: (214) 432-2000

Not Applicable

(Former name or former address if changed from last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

□ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

□ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

Dere-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

D Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 7.01 Regulation FD Disclosure

Eagle Materials Inc., a Delaware corporation ("Eagle"), has prepared presentation materials that will be used by management in investor presentations beginning in September 2013. The presentation materials are being furnished with this report as Exhibit 99.1 and are incorporated herein by reference. Pursuant to the rules of the Securities and Exchange Commission, the information contained in this report (including the exhibits) shall not be deemed to be "filed" for the purposes of Section 18 of the Securities Exchange Act of 1934, as amended, and will not be incorporated by reference into any filing by Eagle under such Act or the Securities Act of 1933, as amended.

Item 9.01 Financial Statements and Exhibits

Exhibit Number	Description
99.1	Investor Presentation

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

EAGLE MATERIALS INC.

By: /s/ D. Craig Kesler

D. Craig Kesler Executive Vice President – Finance and Administration and Chief Financial Officer

Date: September 3, 2013

EXHIBIT INDEX

Exhibit
NumberDescription99.1Investor Presentation





Low Cost Producer

Profitable Growth

- Smart Investments
- Up-Cycle Tailwinds
- Favorable Secular Trends
- Low-Cost Advantages
- Healthy Balance Sheet

Autumn 2013



Forward Looking Statement

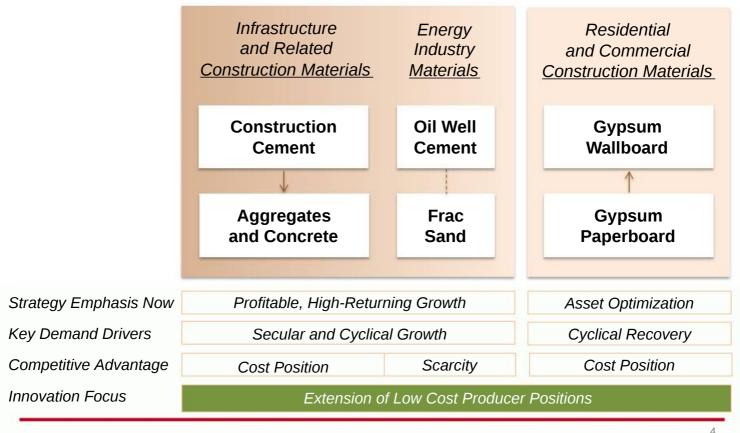
This presentation contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, Section 21E of the Securities Exchange Act of 1934 and the Private Securities Litigation Reform Act of 1995. Forward-looking statements may be identified by the context of the statement and generally arise when the Company is discussing its beliefs, estimates or expectations. 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 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 business; 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 energy costs including, without limitation, natural gas and oil; changes in the cost and availability of transportation; unexpected operational difficulties; 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 regulation); possible outcomes of pending or future litigation or arbitration proceedings; changes in economic conditions specific to any one or more of the Company's markets; competition; announced increases in capacity in the gypsum wallboard and cement industries; changes in the demand for residential housing construction or commercial construction; general economic conditions; and interest rates. For example, increases in interest rates, decreases in demand for construction materials or increases in the cost of energy (including, without limitation, natural gas and oil) could affect the revenues 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. With respect to our acquisition of the Acquired Assets as described in this press release, factors, risks and uncertainties that may cause actual events and developments to vary materially from those anticipated in forward-looking statements include, but are not limited to, the risk that we may not be able to integrate the Acquired Assets in an efficient and cost-effective manner with our other assets and operations, the possible inability to realize synergies or other expected benefits of the transaction, the possibility that we may incur significant costs relating to transition or integration activities or repair and maintenance of the Acquired Assets, the discovery of undisclosed liabilities associated with the business. the need to repay the indebtedness incurred to fund the acquisition and the fact that increased debt may limit our ability to respond to any changes in general economic and business conditions that occur after the acquisition. These and other factors are described in the Company's Annual Report on Form 10-K for the fiscal year ended March 31, 2013, and the Company's Quarterly Report on Form 10-Q for the fiscal quarter ended June 30, 2013. These reports are filed with the Securities and Exchange Commission. All forward-looking 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 Business Definition Minerals-Based Commodity Products

	Infrastructure and Related <u>Construction Materials</u>	Energy Industry <u>Materials</u>	Residential and Commercial <u>Construction Materials</u>	
	Construction Cement	Oil Well Cement	Gypsum Wallboard	
	Aggregates and Concrete	Frac Sand	Gypsum Paperboard	
Strategy Emphasis Now	Profitable, High-Retur	Asset Optimization		
Key Demand Drivers	Secular and Cyclica	Cyclical Recovery		
Competitive Advantage	Cost Position Scarcity		Cost Position	
Innovation Focus	Extension of Low Cost Producer Positions			

Eagle Materials

Eagle Materials Low Cost Producer Focus Minerals-Based Commodity Products



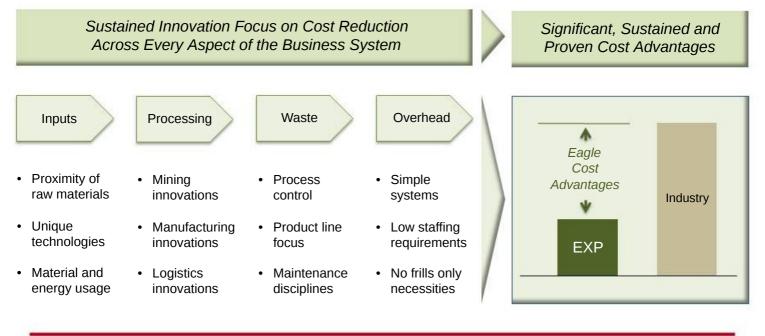
Eagle Materials



Multiple Sources of Cost Advantage

Lowest Cost Position is Important in a Commodity Industry

- ✓ Operational Execution
 ✓ Low-Cost Focused Innovation
- ✓ Process Management
 ✓ Smart Design and Scale
- ✓ Sustained Maintenance
- ✓ Technology and Engineering
 ✓ Sustained

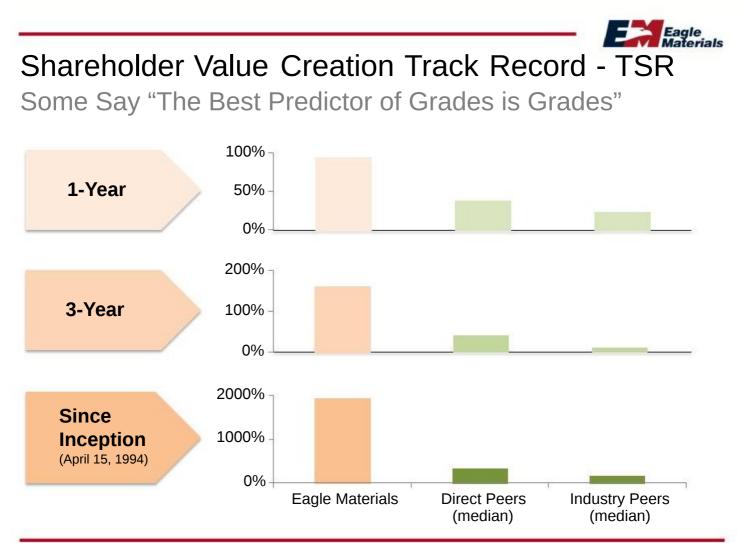


Eagle Materials

Our Low Cost Producer Strategy

Is Closely Aligned with Our Sustainability Objectives

	Strategy Objective	Sustainability Result
Less waste	Reduced cost	Responsible use of resources
Less energy used	Reduced cost	Smaller environmental footprint
Less mineral resource used	Reduced cost	Greater conservation
Less water used	Reduced cost	Lower energy requirements
More recycled resource use	Reduced cost	Beneficial use of waste streams



Source: Longnecker & Associates. All measures are as of 3/31/13 fiscal year end. Direct Peers: Martin Marietta, Texas Industries Inc., USG Corp., Vulcan Materials Industry Peers: Martin Marietta, Texas Industries Inc., USG Corp., Vulcan Materials, Titan Cement Co. S.A., CRH, Buzzi Unicem S.p.A., Holcim Ltd., HeidelbergCement AG, Lafarge S.A., Cementos Bio-Bio S.A., Cementos Portland Valderrivas, Cemex S.A.B. de C.V., Italcementi S.p.A., Cementos Argos S.A., Headwaters Incorporated

Eagle Materials Business Definition Minerals-Based Commodity Products

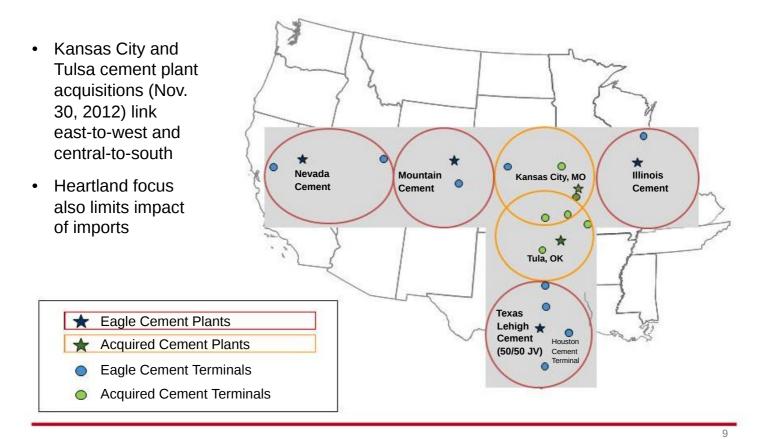
	Infrastructure and Related <u>Construction Materials</u>	Energy Industry <u>Materials</u>	Residential and Commercial <u>Construction Materials</u>	
	Construction Cement	Oil Well Cement	Gypsum Wallboard	
	Aggregates and Concrete	Frac Sand	Gypsum Paperboard	
Strategy Emphasis Now	Profitable, High-Retur	Profitable, High-Returning Growth		
Key Demand Drivers	Secular and Cyclic	Cyclical Recovery		
Competitive Advantage	Cost Position	Cost Position		
nnovation Focus	Extension of Low Cost Producer Positions			

Eagle Materials



A Central US Cement System

New Cement Plants "Filled in a Missing Puzzle Piece"





System Scale

Recent Acquisitions Increased Cement Capacity by 60%

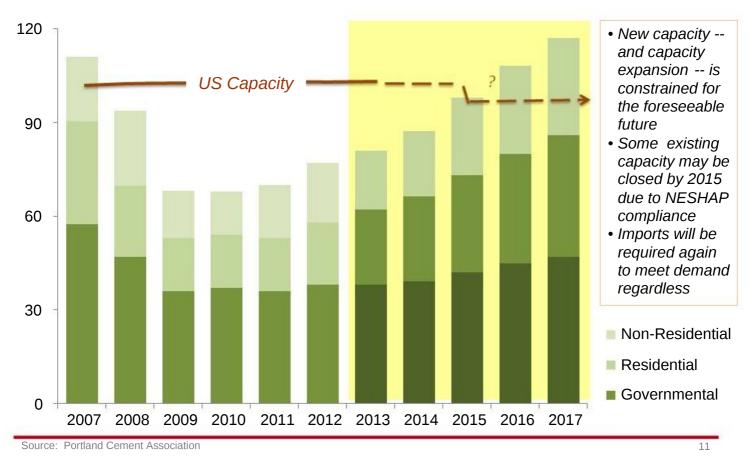
Cement Short Tons Capacity (000)

Total	4,900	
Central Plains Tulsa	700	
Central Plains Kansas City	1,150	
Nevada Cement	550	
Mountain Cement	700	
Illinois Cement	1,100	
Texas Lehigh (50%)	700	



US Cement Consumption Outlook

Million Metric Tons





EPA Regulatory Developments Final Rule Issued – Extension Granted

On February 12, 2013 the EPA published the final rule amending

- National Emission Standards for Hazardous Air Pollutants (NESHAP) for the Portland Cement Manufacturing Industry
- New Source Performance Standards (NSPS) for Portland Cement Plants

Existing Facilities

Compliance deadlines extended until September 2015

New Facilities

• Standards continue to apply to all sources which commenced construction or reconstruction after May 6, 2009

EPA Regulatory Developments



Standards Tough to Meet, Will Chill New Capacity Addition

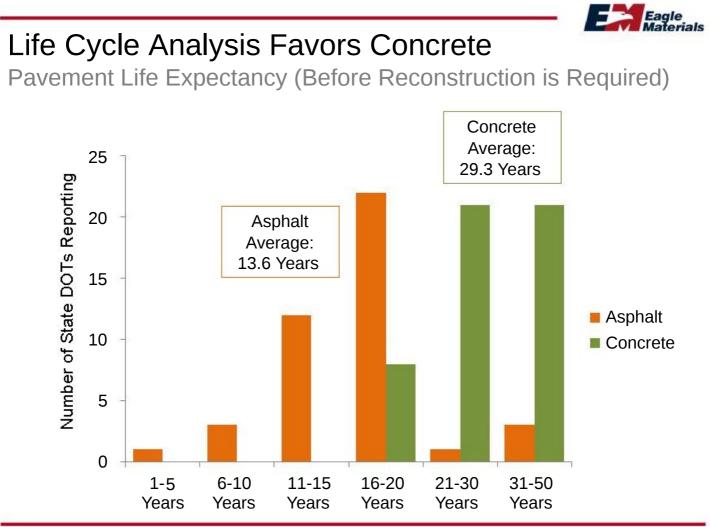
	Pollutant	Existing Source Standard	New Source Standard
Standards for new sources	Particulate Matter	0.07 lb/ton clinker	0.02 lb/ton clinker
are challenging to meet	Mercury	55 lb/MM tons clinker	21 lb/MM tons clinker
individually and as a set of standards compliance may be not be economically or even technologically feasible	Nitrogen Oxide	3.5 -10 lb/ton clinker (varies)	1.5 lb/ton clinker
	Sulfur Oxide	1.2-5.0 lb/ton clinker (varies)	0.4 lb/ton clinker
	Total Hydrocarbons	24 ppm	24 ppm
	Hydrogen Chloride	3 ppm	3 ppm
	Organic Air Pollutants	12 ppm	12 ppm



Concrete/Cement Value Proposition

In Relation to Asphalt, the Leading Substitute

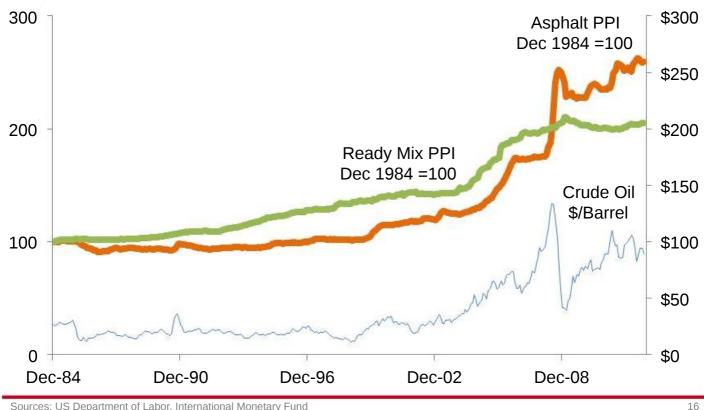
- Historically initial costs per construction mile have favored asphalt over concrete
 - Asphalt is used over 85% of the time in US highway and road construction, and this has been the case over many decades
- Life cycle costs have always favored concrete over asphalt
- **Now** initial costs per mile as well as life cycle costs favor concrete, driven by escalation in asphalt bitumen input costs (oil driven)
 - The cost cross-over point favoring concrete over asphalt occurred in 2008 but has been masked by the recession and long-standing historical practices
 - Concrete has, in fact, been gaining share over asphalt since 2008
- **Outlook** is for a further strengthening of the concrete/cement value proposition
 - More rapid share gains for concrete are expected as the cost and performance advantages of concrete increase, as cost benefits are broadly understood, and as use adaptations occur



Source: PCA Highway Report

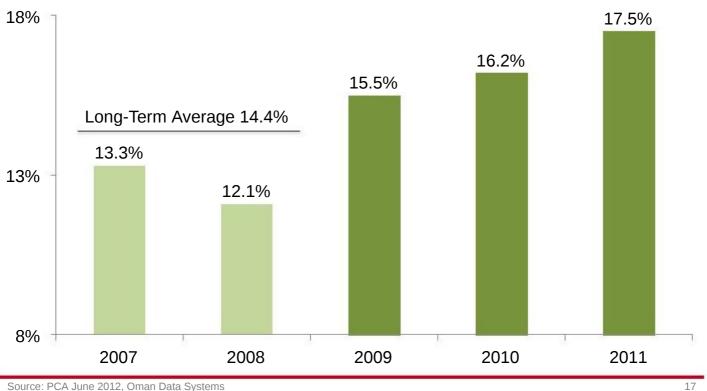
Eagle Materials Asphalt Production Costs Linked to Oil/Bitumen

Asphalt Costs Diverging from Historical Relationship with Concrete



Sources: US Department of Labor, International Monetary Fund

Eagle Concrete Share Has, In Fact, Been Growing Growth Since 2008 Has Been Masked by the Recession



Concrete Share of Highway Paving Volume



Outlook and Strategic Implications

A Game Changer for Cement and Asphalt

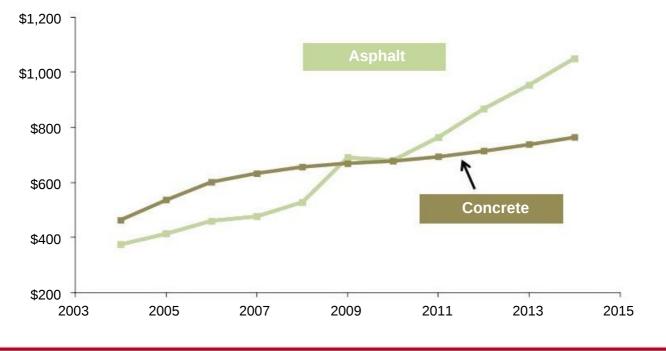
- The price of asphalt is expected to continue to diverge from the price of concrete as oil price inflation remains higher than the cost inflation of the fuels used in producing cement (e.g., petcoke, shale gas)
 - High oil prices have also driven refineries to invest in cokers to extract more high grade products from crude -- this has meant *less production of bitumen and more production of petcoke*, further extending the gap
 - Petroleum coke is a low-value solid by-products of the oil refining industry and this
 is reflected in pricing -- decisions about production levels tend not to be made on
 the markets for petroleum coke; it is a waste recovery by-product "priced to move"
 rather than to store
- Competition from concrete will limit asphalt's ability to pass on costs
 - Well-positioned cement producers should enjoy increasing advantages

Eagle Materials

PCA Projected Initial Bid Paving Costs

Per Two Lane Road Mile - Urban

Parity achieved in Fiscal 2009 Bid costs do not consider life-cycle costs – which further favors concrete



Eagle Materials Business Definition Minerals-Based Commodity Products

	Infrastructure and Related <u>Construction Materials</u>	Energy Industry <u>Materials</u>	Residential and Commercial <u>Construction Materials</u>	
	Construction Cement Oil Well Cement		Gypsum Wallboard	
	-		1	
	Aggregates and Concrete	Frac Sand	Gypsum Paperboard	
Strategy Emphasis Now	Profitable, High-Retur	Asset Optimization		
Key Demand Drivers	Secular and Cyclical Growth		Cyclical Recovery	
Competitive Advantage	Cost Position Scarcity		Cost Position	
nnovation Focus	Extension of Low Cost Producer Positions			

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Eagle Materials

Eagle Materials **Close Relationship of End-Uses Oil Well Cement and Now Frac Sand** Water Water Important elements Pumper truck 0 m for unlocking energy in the shale plays - 1,000 m Specialty oil well Cement casing cement for casing Steel tubing wells Special purpose Water + sand + additives frac sand to keep the fractures Sand keeps cracks open "propped open" Fracturing 4,000 m Horizontal Oil or Gas Energy Reservoir well

Shifting the Cement Product Mix to Oil Well Cement

A Company Priority

Eagle has been the pre-eminent US producer of oil well cement for decades Very few US cement producers have the capability, know-how, permits or customer relationships required to effectively produce and market specialty oil-well cement, especially Class H, the grade used in the most demanding casing applications

Strong value proposition for Eagle and a key profit growth opportunity The alternative for oil services
companies is to apply additives to
more conventional grade cement to
achieve similar results – this can be
more costly and less predictable



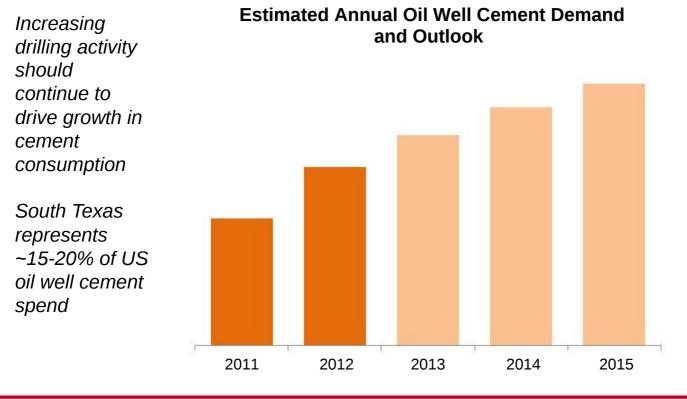
Oil Well Cement Strategic Directions

A Mutually Reinforcing Growth Opportunity with Frac Sand

Eagle Plant	Current Production Proportion	Target Production Proportion	Key Cement Grades	Target Shale Plays	Plant Capability Status
Texas Lehigh	~ 50%	> 50%	Class H	Eagle Ford	Mature capability
Mountain	~ 25%	> 25%	Class G	Niobrara	Mature capability
Illinois	0%	> 25%	Class G and H	Utica	Now proven
Tulsa	4%	> 50%	Class C and H	Miss. Lime, Ardmore	Acquired, now proven
Kansas City	0%	> 25%	Class G and H	Anadarko, Bakken	Acquired, feasible

Eagle Ford – Cement Consumption Outlook

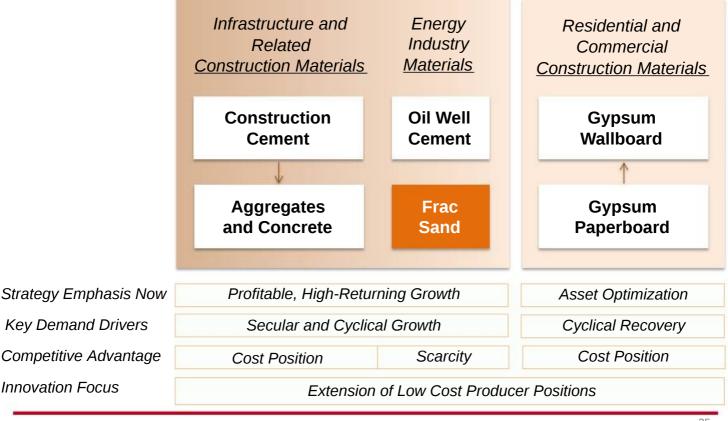
Continued Growth is Expected



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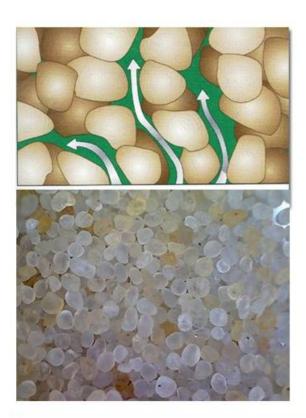
Eagle Materials

Eagle Materials Business Definition Minerals-Based Commodity Products



Eagle

Frac Sand is a Natural, Close Adjacency for Eagle Key Growth Opportunity and a Top Eagle Priority



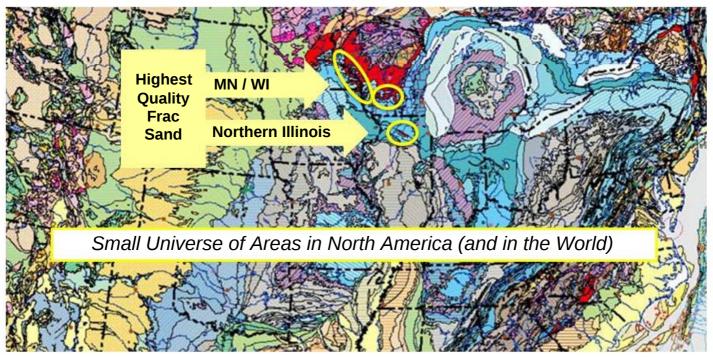
Frac sand entry leverages Eagle's existing

- Customer base (oil well cement)
- Owned distribution infrastructure that we have repurposed (Corpus Christi port terminal, proximate to Eagle Ford)
- Processing expertise (aggregates)
- Advantaged access to scarce northern white sand resource
 - Long-standing relationships (at Illinois Cement) enabled acquisition of a 50-year scale reserve deposit in Illinois
 - Northern white sand is the preferred proppant in oily plays -- and increasingly so
 - Northern white sand deposits are not near any shale plays, so logistics is a key

Opportunity to create a low-cost system

Geology is Destiny – Quality Scarcity

Dark Red Represents the Outcroppings of Quartz Sand ~ 500 Million Years Old

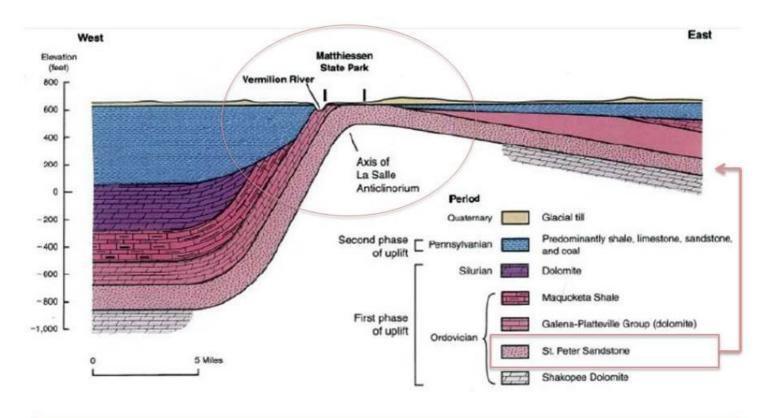


Studies have shown geologic conditions creating these deposits are rare across the globe. England deposits are played out, limited quality deposits in Poland, Asia/Pacific and Arabia have lower crush strengths – implies a relatively low sand import threat.

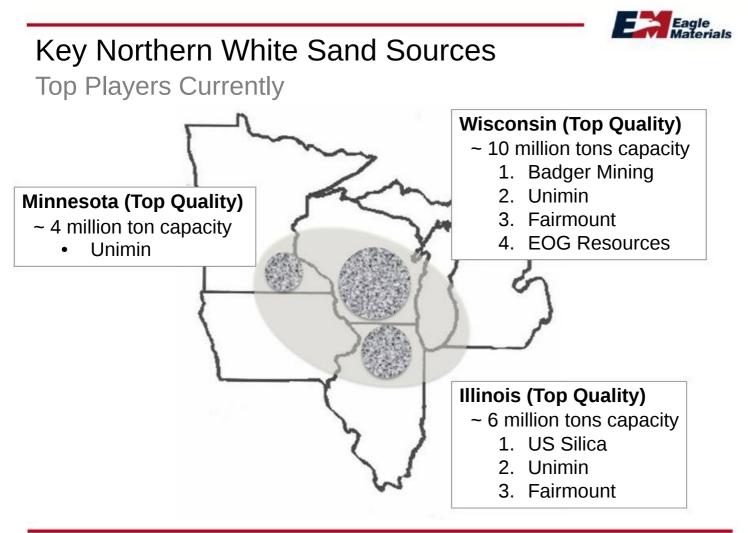
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Eagle

Eagle Materials Sandstone Formation Section View Sandstone Closest to the Surface is Even Less Common



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Corpus Christi Site Repurposed, Now Operational Third-Party Sand to Initialize Processing/Logistics Systems

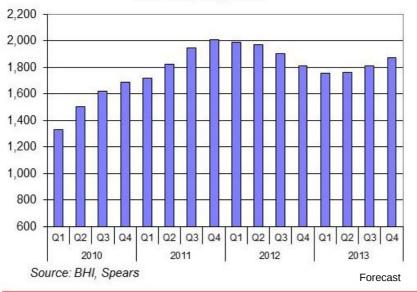




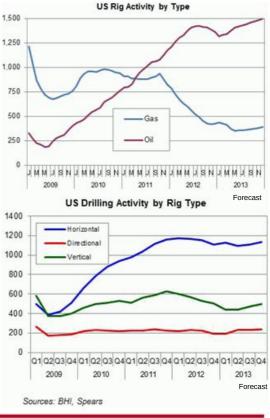
Growth in US Rig Activity, Oil and Gas

Spears and Associates Forecasts

- The demands of the oily plays are a good fit with our northern white sand
- Horizontal drilling is the most frac sand intensive

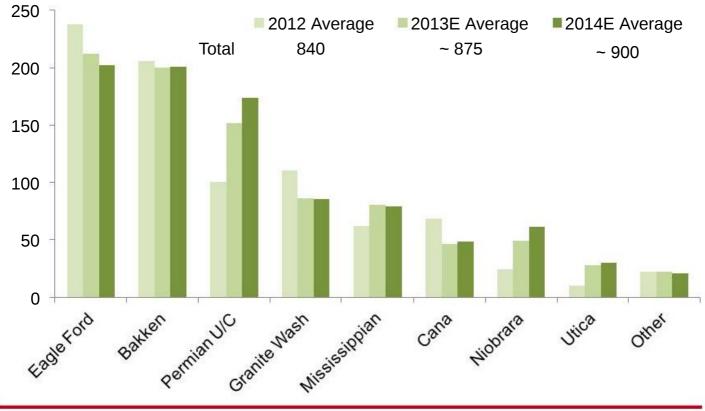


US Average Rig Count

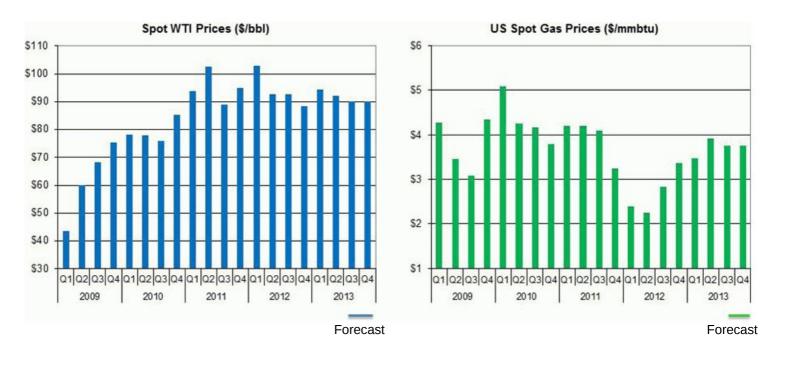


Unconventional Oil/Liquids Land Rig Count Outlook

Key Shale Plays



Near-Term Oil and Gas Price Outlooks Relatively Stable According to Spears Forecasts, July 2013



US Liquids-Focused Threshold Economics

Compelling After-Tax Rates of Return at Expected Oil Prices

	Eagle Ford Oil	Eagle Ford Condensate	Mississippi Lime	DJ Niobrara	Granite Wash	Bakken Shale	Bakken Parshall
10%	\$53.31	\$51.53	\$48.45	\$59.30	\$43.16	\$62.86	\$44.13
15%	60.99	64.49	59.90	68.23	56.17	71.48	51.59
20%	67.51	75.74	70.05	75.86	67.21	78.92	58.06
25%	73.23	85.70	79.17	82.56	76.82	85.53	63.79

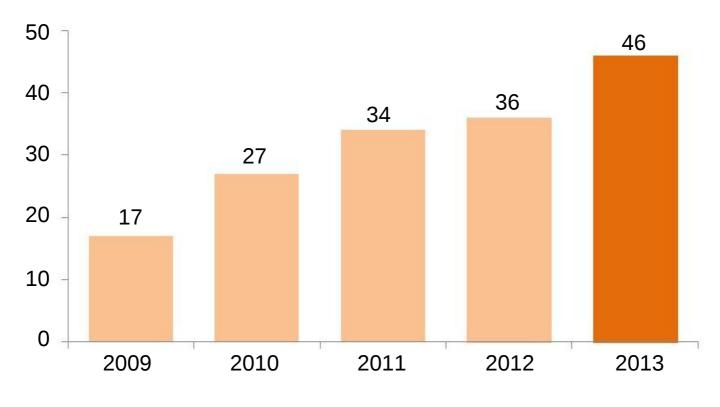
Source: Simmons and Company, June 2013

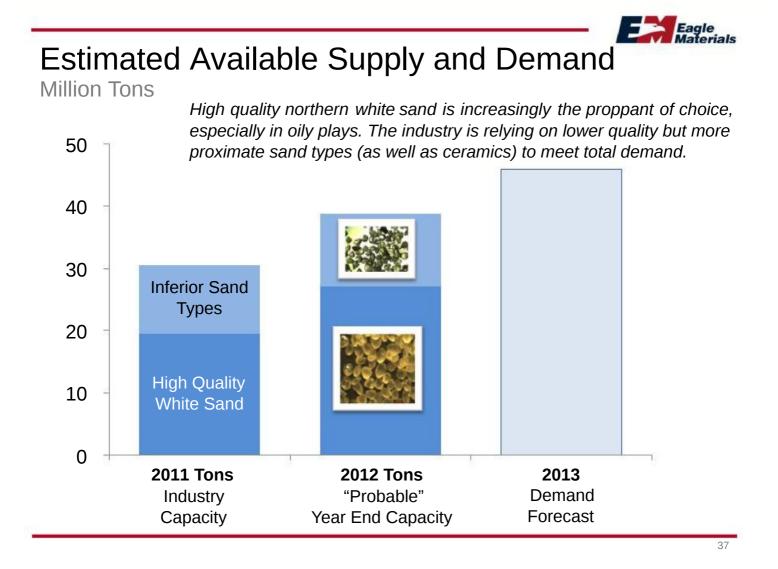
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Eagle Materials

North American Proppant Annual Consumption

Annual million tons, estimated







Eagle Ford – Proppant Demand

Growth is Expected

Annual Proppant Demand Outlook

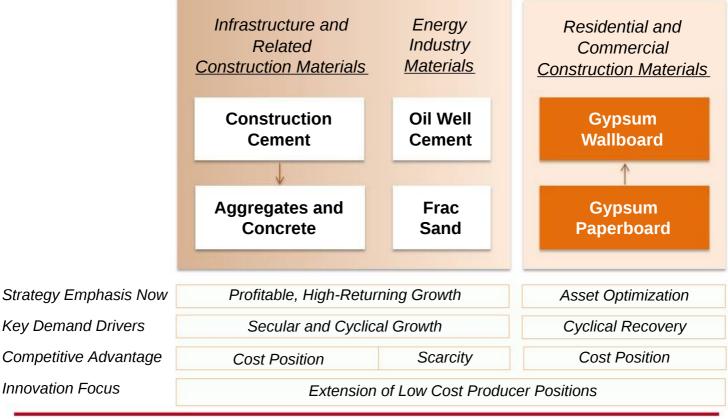
Demand growth over the next two years is expected to approximate our newly installed drying capacity at Corpus Christi

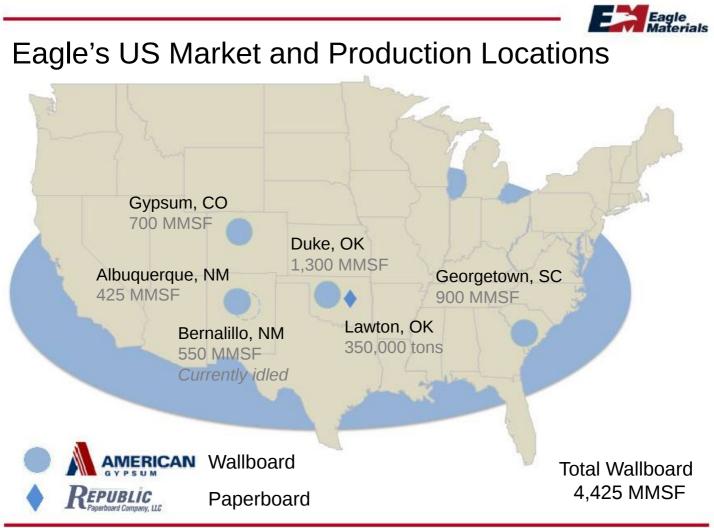
Demand estimates for 2013 range from 8 to 13 million tons



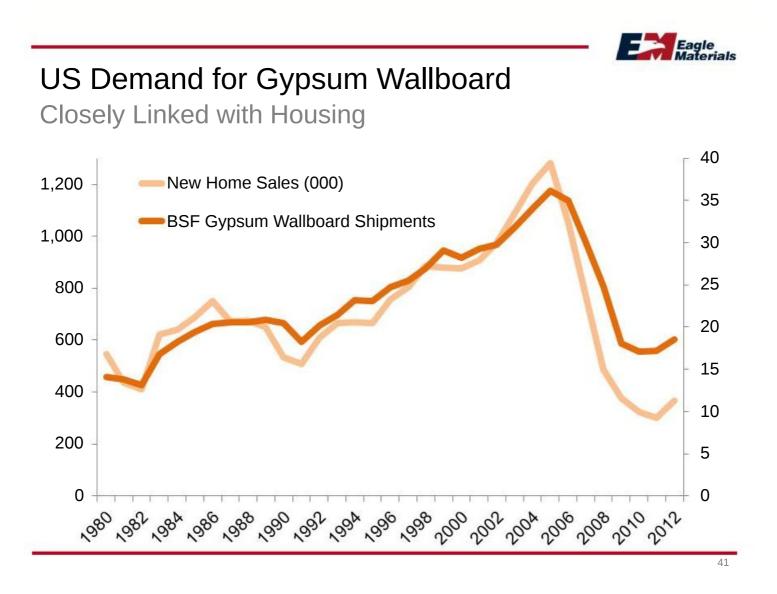
Eagle Materials Business Definition

Minerals-Based Commodity Products

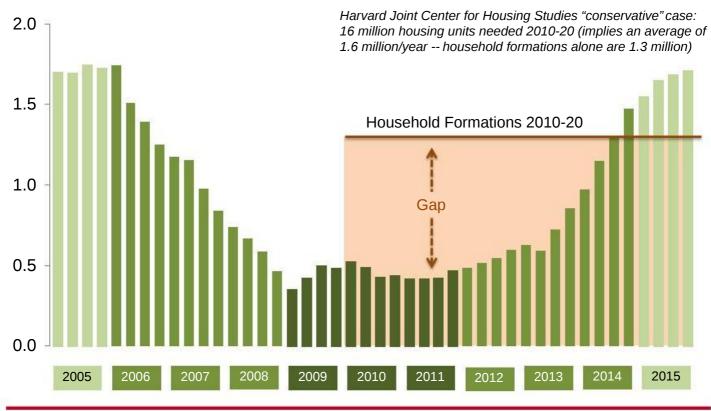




Note: Design capacities here do not necessarily represent current operating rates ("effective capacity").

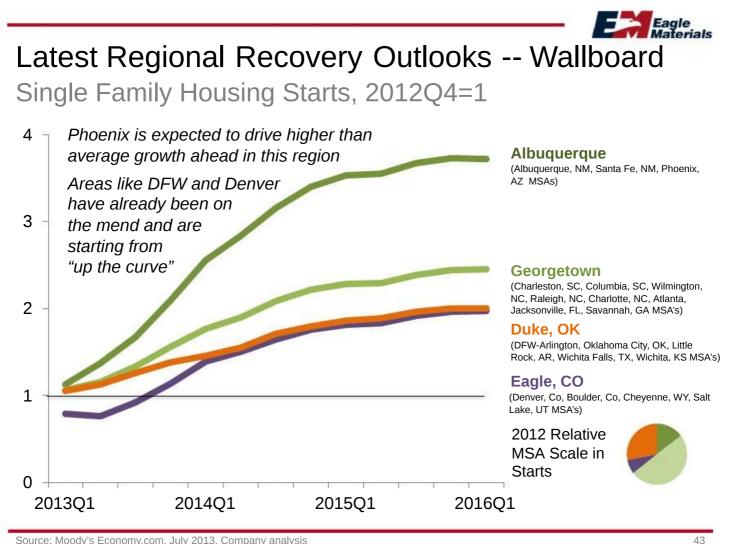


Single-Family Housing Starts Outlook Moody's economy.com, SAAR in Millions



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Eagle Materials

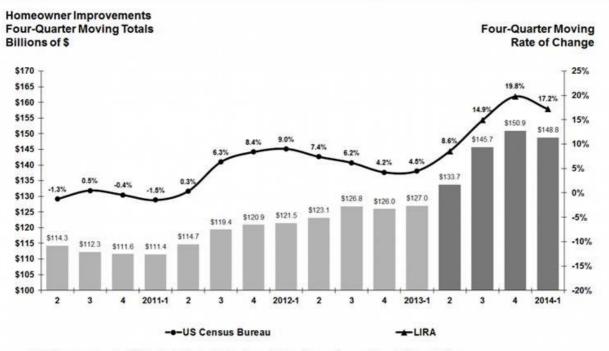


Source: Moody's Economy.com, July 2013, Company analysis

Repair and Remodeling Outlook

Harvard's Outlook Suggests Growing Strength

Leading Indicator of Remodeling Activity - Second Quarter 2013



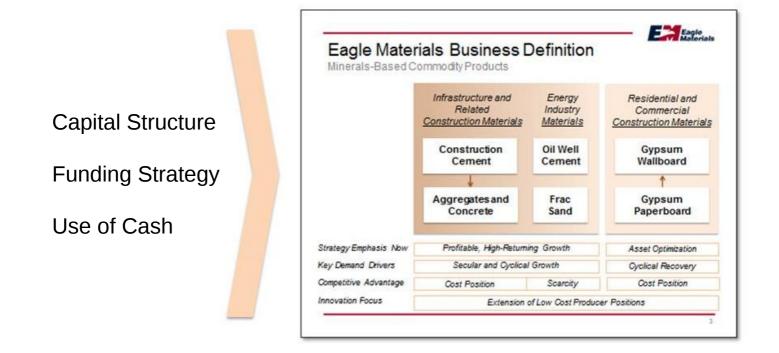
Note: The second quarter 2013 estimate is calculated using preliminary Census Bureau data and LIRA projections. Source: Joint Center for Housing Studies of Harvard University.

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Eagle Materials

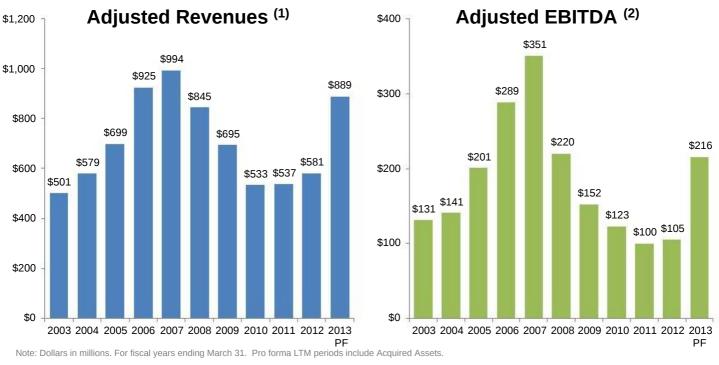
Financial Discipline is a Key Enabler of Success

An Eagle Hallmark



Financial Summary

Profitable Performance Throughout the Cycle



(1) Includes our proportionate share of our JV's revenues. Adjusted Revenues is a non-GAAP measure. See slides titled "Non-GAAP Reconciliation" in the Appendix. PF Adjusted Revenues includes revenues for the Acquired Assets from April 1, 2012 through November 30, 2012 (Acquisition Date).

(2) Adjusted EBITDA represents earnings before: (i) interest, taxes, depreciation and amortization; (ii) certain other non-cash or non-routine items; and (iii) acquisition costs and other overhead costs allocated to the Acquired Assets. Adjusted EBITDA is a non-GAAP measure. See slides titled "Non-GAAP Reconciliation" in the Appendix. PF Adjusted EBITDA includes EBITDA for the Acquired Assets from April 1, 2012 through November 30, 2012 (Acquisition Date).





Eagle Evolution Since Peak of Last Cycle

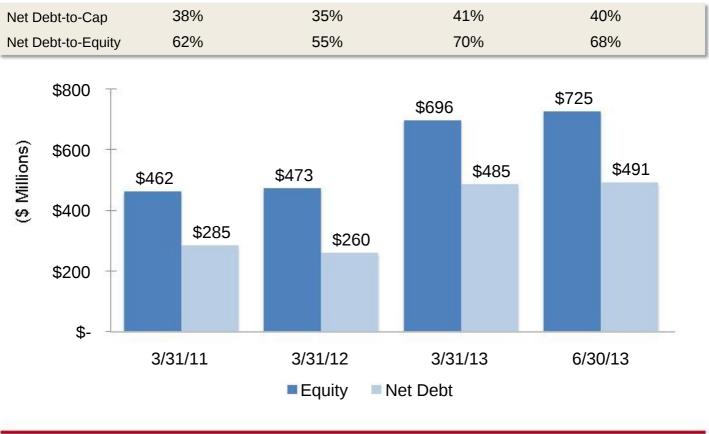
Long-Standing Goal of Doubling Peak-to-Peak Earnings Power

- 1. One-third more productive capacity in place
 - Cement: Illinois expansion (additional 470,000 tons)
 - Wallboard: Ultra-efficient plant built in Georgetown
 - Paper: 350,000 ton capacity today (220,000 tons last peak)
- 2. Cement acquisitions increased capacity by 60% November 30, 2012
 - Two cement plants and related assets
- 3. Shift of cement product mix toward oil well and other specialties
 - Class H at Texas Lehigh was ~25% now over 50%
- 4. We believe that over time our frac sand opportunity has as much earnings contribution potential as does cement or wallboard





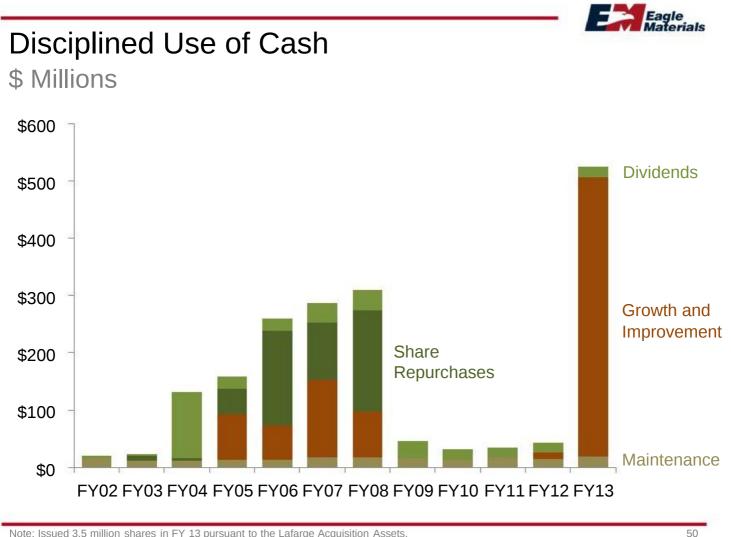
Capital Structure





Debt Maturity Profile





Note: Issued 3.5 million shares in FY 13 pursuant to the Lafarge Acquisition Assets.



Investment Summary Eagle Materials

- Low cost producer
- Leading positions in attractive markets
- Now in early innings of the up-cycle
- Favorable secular demand trends, especially for cement and frac-sand
- Recently acquired assets have increased Eagle's cement capacity by 60%
- Track record of sound strategic choices and superior operational execution
- Healthy capital structure and increasing capacity to fund growth



Non-GAAP Reconciliation



Non-GAAP Reconciliation

Adjusted EBITDA

Adjusted EBITDA represents earnings before (i) interest, taxes, depreciation and amortization, (ii) certain other non-cash or non-routine items, and (iii) acquisition costs and other overhead costs allocated to the Lafarge Target Business. Adjusted EBITDA is a non-GAAP measure that provides supplemental information regarding the operating performance of our business without regard to financing methods, capital structures or historical cost bases and is used as a benchmark for evaluating the creditworthiness of particular issuers. Adjusted EBITDA should not, however, be considered as an alternative to net income, operating income, cash flow from operations or any other measure of financial performance in accordance with GAAP.

\$ million	3/31/03	3/31/04	3/31/05	3/31/06	3/31/07	3/31/08	3/31/09	3/31/10	3/31/11	3/31/12	PF 3/31/13
Net Income	\$ 57.6	\$ 66.9	\$ 106.7	\$ 161.0	\$ 202.7	\$ 97.8	\$ 41.8	\$ 29.0	\$ 14.8	\$ 18.7	\$ 57.7
Plus:											
Taxes	29.0	35.2	51.4	80.1	101.6	46.6	20.4	10.3	1.9	3.2	26.4
Interest	9.6	3.8	3.3	6.3	5.4	21.1	28.9	21.5	16.5	16.6	15.8
DD&A	33.2	33.0	34.5	38.6	40.0	44.9	51.2	50.8	49.2	50.1	56.9
Other Charges	1.4	2.2	5.5	3.2	1.8	9.7	9.8	11.0	17.9	15.9	14.9
Adjusted EBITDA	\$ 131	\$ 141	\$ 201	\$ 289	\$ 351	\$ 220	\$ 152	\$ 123	\$ 100	\$ 105	\$ 171
Acquired Assets EBITDA for the eight months ended 11/30/12 (see attached)								\$45			
FY 2013 Pro Forma Total Adjusted EBITDA								\$ 216			



Non-GAAP Reconciliation Adjusted EBITDA

The following provides a reconciliation of the Acquired Assets EBITDA for the 8 months ended 11/30/12:

\$ million	6 months ended 9/30/12	2 months ended 11/30/12	8 months
Acquired Assets Net Earnings Plus:	\$ 5	\$4	
Taxes	3	3	
Interest	1	1	
DD&A	11	3	
Overhead Allocation			
Adjustment	12	2	
Acquired Assets EBITDA	\$ 32	\$ 13	\$ 45



Non-GAAP Reconciliation Adjusted Revenue

Pro Forma Total

\$ million	3/31/03	3/31/04	3/31/05	3/31/06	3/31/07	3/31/08	3/31/09	3/31/10	3/31/11	3/31/12	PF 3/31/13
Eagle	\$ 429	\$ 503	\$ 617	\$ 860	\$ 918	\$ 748	\$ 599	\$ 468	\$ 462	\$ 495	\$ 643
Joint Venture (50%)	72	76	82	65	76	97	96	65	75	86	96
Total	\$ 501	\$ 579	\$ 699	\$ 925	\$ 994	\$ 845	\$ 695	\$ 533	\$ 537	\$ 581	\$ 739
Acquired A	Assets Re	venue for	8 months	ended 11/	30/12 (see	e attached)				\$ 150

55

\$ 889

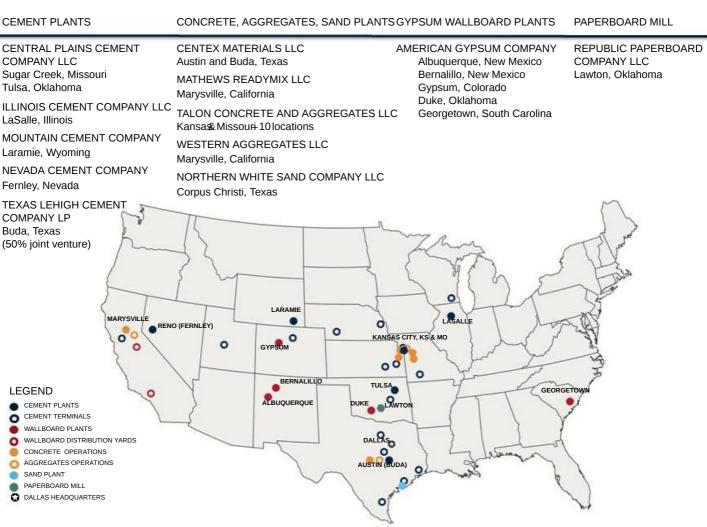


Non-GAAP Reconciliation Adjusted Revenue

The following provides a reconciliation of the Acquired Assets revenue for the 8 months ended 11/30/12:

\$ million	9 months ended 9/30/12	2 months ended 11/30/12	8 months	
Acquired Assets Revenue	\$ 112	\$ 38	\$ 150	

MAJOR FACILITIES





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