UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, DC 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) February 10, 2005

Martin Marietta Materials, Inc.

(Exact Name of Registrant as Specified in Its Charter)

North Carolina

(State or Other Jurisdiction of Incorporation)

1-12744
56-1848578

(Commission File Number)
(IRS Employer Identification No.)

2710 Wycliff Road, Raleigh, North Carolina
27607

(Address of Principal Executive Offices)
(Sign Code)

(Pegistrant's Telephone Number, Including Area Code)

Not Applicable

(Former Name or Former Address, if Changed Since 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:

- o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 7.01. Regulation FD.

On February 10, 2005, the Corporation posted an investor presentation on its Web site at www.martinmarietta.com. The presentation, which is available on the Corporation's Web site by clicking the heading "Corporate Presentations" in the "Investors" section and then clicking the link "New Investor Presentation", is furnished as Exhibit 99.1 to this report and is incorporated by reference herein.

Item 9.01 Financial Statements and Exhibits.

(c) Exhibits

99.1 Investor Presentation posted on Corporation's Web site.

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.

MARTIN MARIETTA MATERIALS, INC.

(Registrant)

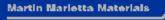
Date: February 15, 2005 By: _____ Janice K. Henry

Janice K. Henry,

Senior Vice President and Chief Financial Officer

EXHIBIT INDEX

Exhibit No.
99.1DescriptionInvestor Presentation posted on Corporation's Web site.



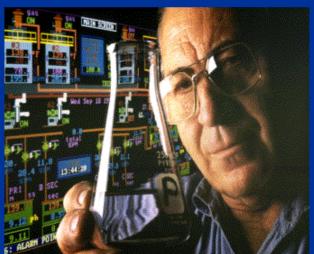
Lines of Business - Aggregates







Lines of Business – Magnesia Specialties & Structural Composites



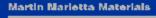




Materials Financials (\$M)

_		r Ende mber (Percent Change	
	2004	4	2003	
Net Sales ⁽¹⁾	\$1,5	51 \$	1,476	5%
Operating Earnings)\$ 22	26 \$	195	16%
Net Earnings ⁽²⁾	\$ 13	29 \$	100	29%
Earnings per Diluted Share ⁽²⁾	\$ 2.0	66 \$	2.05	30%

 $[\]ensuremath{^{(1)}}\mbox{Net}$ sales and operating earnings from continuing operations.



⁽²⁾ Before cumulative effect accounting change for FAS 143 adoption of \$6.9 million in 2003.

Materials Selected Balance Sheet Data (\$M)

		December 31,				
		2004		2003	2	2002
Equity	\$	1,153	\$ 1	1,130	\$ 1	1,083
Debt	\$	715	\$	718	\$	745
Debt/Total Capitalizatio	n ⁽¹⁾	32%		34%		40%

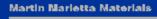
(1)Calculation is net of available cash and the impact of interest rate swaps.





Uses of Cash - 2004 (\$M)

	<u>2004</u>	<u>2003</u>	<u>Change</u>
Pension Investment	\$ 51	\$ 21	\$30
Capital Investment	\$163	\$121	\$42
Share Repurchase	\$ 75	\$ 15	\$60
Dividend (11% per share increase in 9/04)	\$ 36	\$ 34	\$ 2
Cash on Hand	\$162	\$125	\$37



Aggregates



Aggregates Financials (\$M)

_	Year En	Percent Change	
	2004(1)		
Net Sales	\$1,441	\$1,388	4%
Operating Earnings	\$ 220	\$ 195	13%
Operating Margin	15.3%	14.0%	

(1) All amounts presented are from continuing operations.



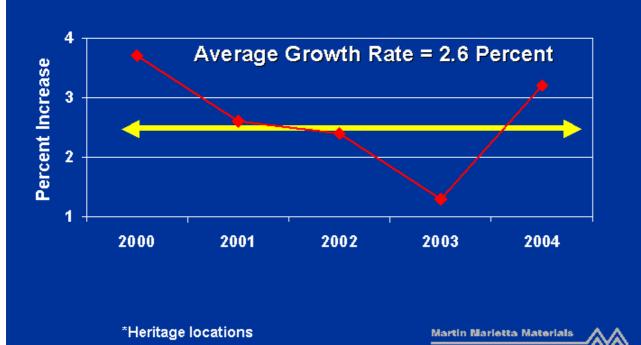


Reasons for Improvement

- Pricing
- Cost
- Maturing Distribution Network
- Revenue Growth in Key Locations
- Elimination of Low Performers



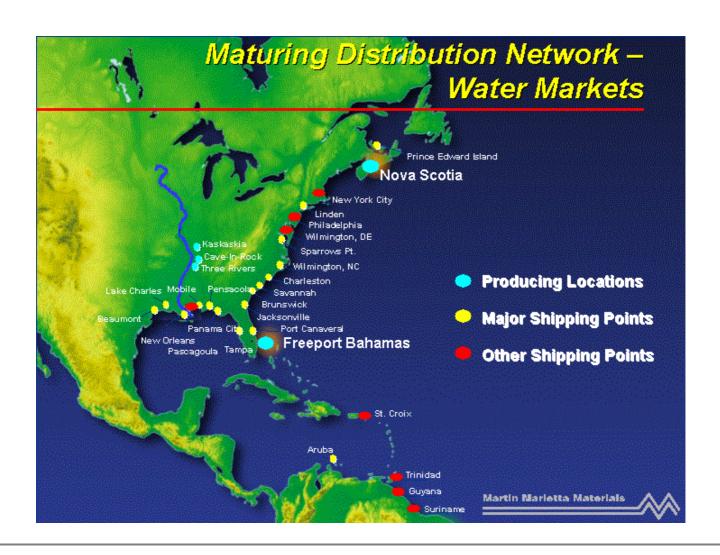
Pricing Power*

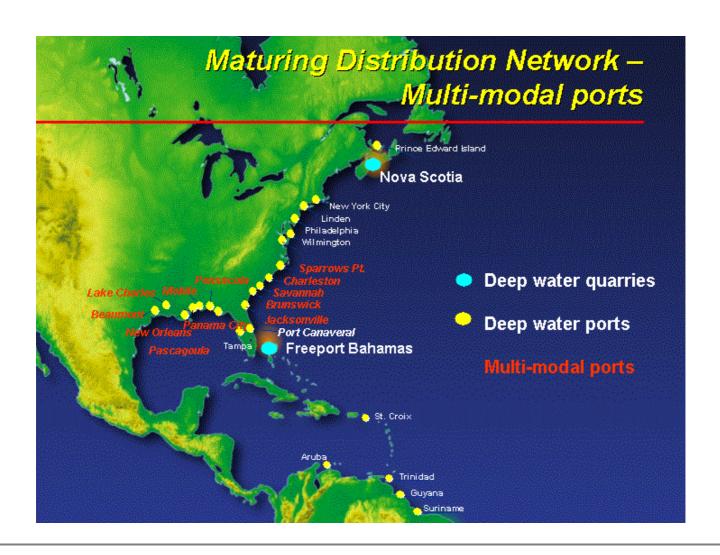


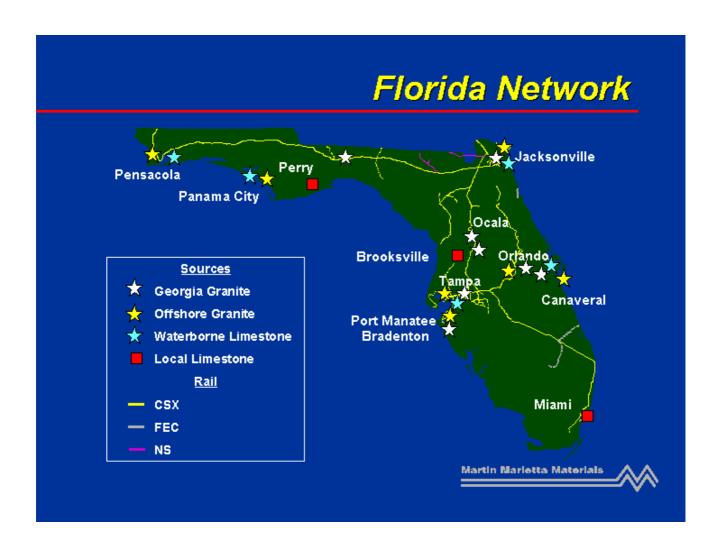
Cost

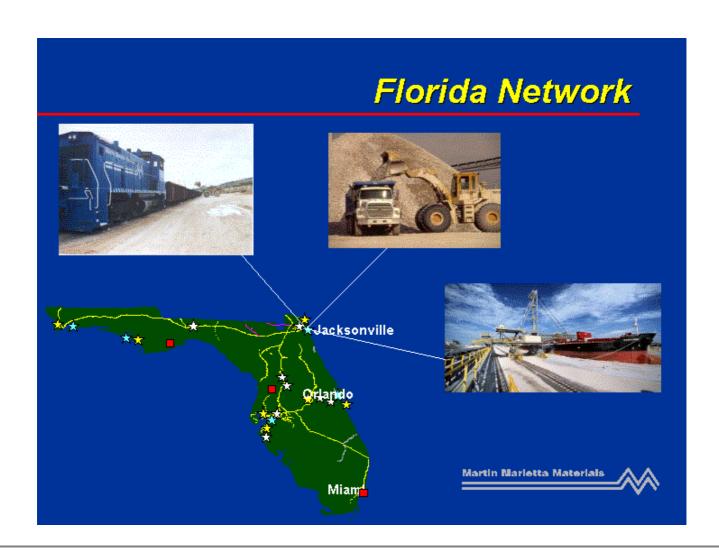
- Best Practices Program
- Rightsizing
- Plant Upgrades
- Headcount Reduction
- Management of Benefits Cost
- Better Information Systems





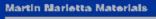


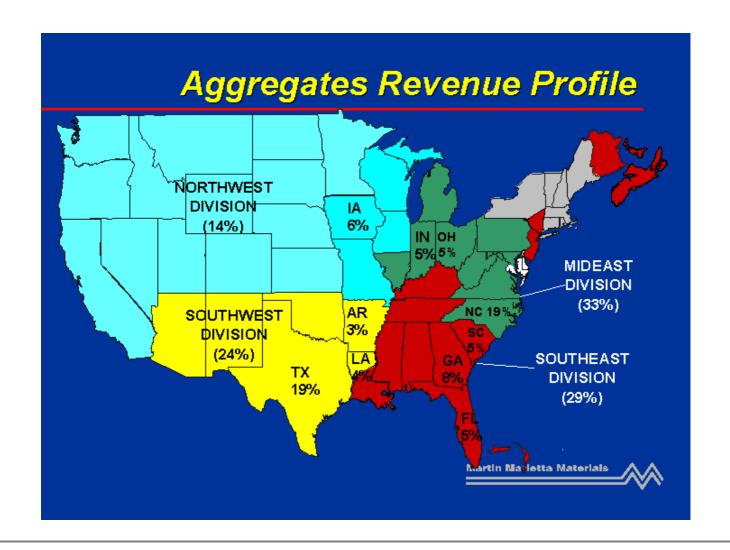




Key Location Performance - 2004

	<u>Sales</u> <u>Growth</u>	Gross Margin Growth
Top 20 Locations	6%	19%
Total Aggregates	4%	8%





Growth and Efficiency Improvement

Long Haul Network

Nova Scotia
Bahamas
Beckmann (TX)
Three Rivers (KY)
Lemon Springs (NC)
N. Columbia (SC)
Ruby (GA)

Truck Quarries

Berkeley (SC)
Weeping Water (NE)
Burning Springs (WV)



Magnesia Specialties



Magnesia Specialties Financials (\$M)

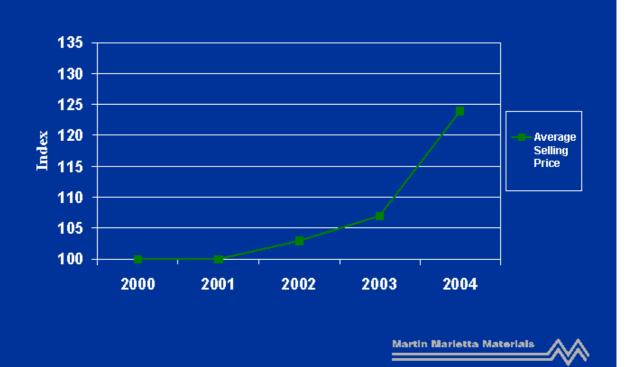
_	Year Ended December 31,				Percent Change
	2004		2003		
Net Sales	\$	106	\$	86	23%
Operating Earnings	\$	17	\$	6	183%
Operating Margin	17.0%		7.0%		

Woodville Lime





Lime Division



Woodville Lime

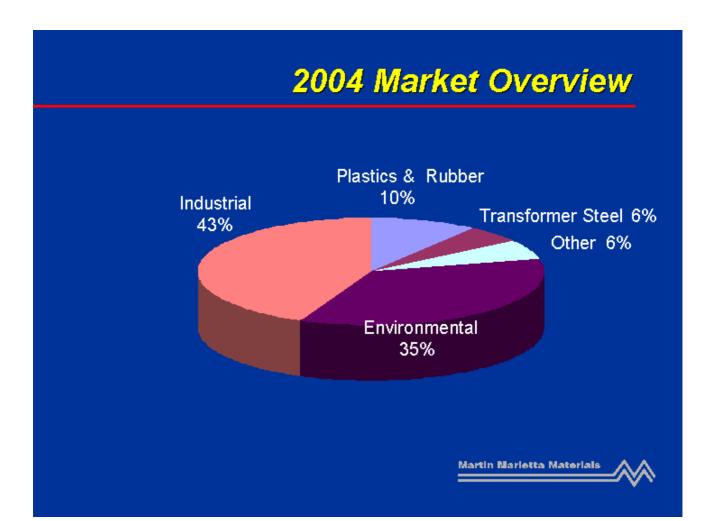
- Record Production and Earnings in 2004
- 25,000 Tons of Incremental Capacity Midyear 2005
- Evaluating/Permitting \$25 to \$30 Million Expansion



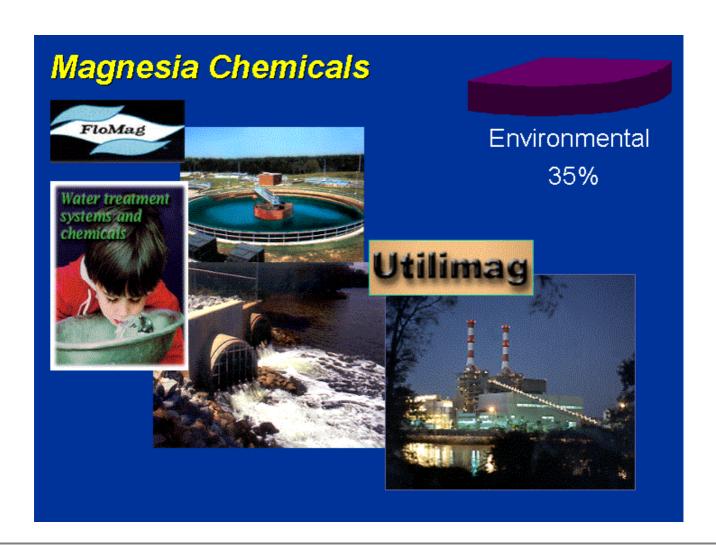
Magnesia Chemicals









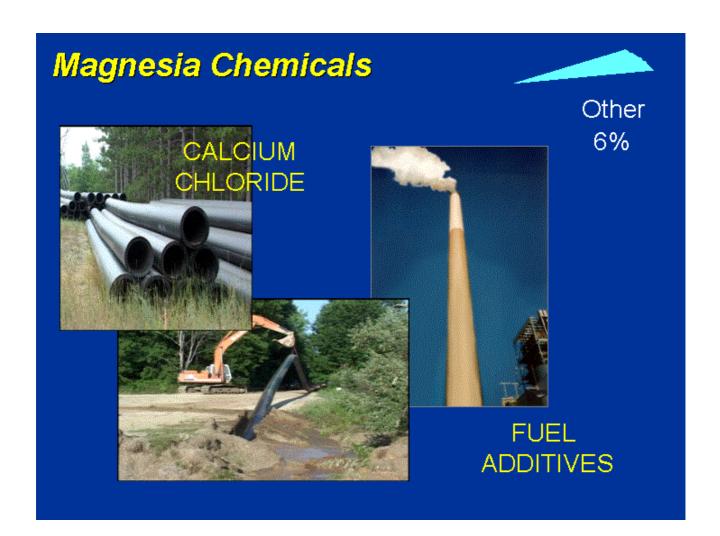




Magnesia Chemicals



Transformer Steel 6%

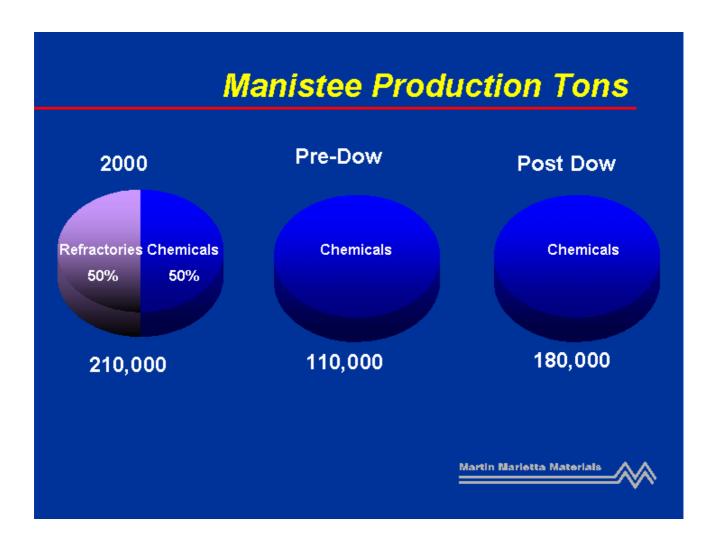


Magnesia Chemicals



Magnesia Chemicals – MTD Pipeline, LLC





Magnesia Chemicals - Growth

- Cellguard™
- Thioguard™
- Magnesium Hydroxide Powder



Structural Composite Products





Structural Composites

- Light Weight
- High Strength
- Corrosion Resistant
- Long Life





Union County, NC



- First Bridge Deck Installation Completed July 1997
- 27 Installations Completed in 13 States
- 2 International Installations in Korea and Germany







Sparta, NC



Focused Market Areas

<u>Infrastructure</u>

Bridge Decks

Marine Structures

Electrical Vaults

Noise Barriers

Signs

Concrete Repair

Piping

Off-Shore Platforms

Construction

Parking Decks

Wall Panels

Heavy Equipment

Components

Stay-in-Place Forms

Collapsible Structures

Emergency Dams

Temporary Mats/ Roadways **Transportation**

Trailers & Chassis

Railcar Components

Dump Beds

Truck Chassis/Bodies

Ship Bulkheads

Containers

Military

Martin Marietta Materials



Product Agreements

Major Company Recreational vehicles

Greenbriar Insulated rail cars

Shredder Company Shredder truck bodies

Distributor Flat panel products



Disciplined Growth ______





The document attached represents one part of a presentation which has been or will be made. It is not a complete record of the presentation because it does not reflect the lengthy oral comments which will be part of the presentation. This document is not intended to be a substitute for our Form 10-K or other SEC filings.

Further, while we may make presentations from time to time, please understand that we do not undertake any obligation to update any information contained in these materials.

Finally, any forward-looking statements are, by their nature, uncertain and dependent upon numerous contingencies, including the accuracy of the assumptions underlying the statements, which could cause actual results and events to differ materially from those indicated in such forward-looking statements.

If you have any questions or comments, please contact Investor Relations at 919-783-4658.

Thank you.

Martin Marietta Materials