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 14, 2007

CLEVELAND-CLIFFS INC

(Exact Name of Registrant as Specified in Its Charter)

OHIO (State or Other Jurisdiction of Incorporation) 1-8944 (Commission File Number) 34-1464672 (IRS Employer Identification No.)

1100 Superior Avenue, Cleveland, Ohio (Address of Principal Executive Offices) 44114-2589 (Zip Code)

Registrant's Telephone Number, Including Area Code: (216-694-5700)

(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:

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)

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

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.

On September 19, 2007, Laurie Brlas, Senior Vice President—Chief Financial Officer and Treasurer, and Steve Baisden, Director, Investor Relations and Corporate Communications, made a presentation at the KeyBanc Capital Markets 2007 Basic Materials and Packaging Conference in Boston, Massachusetts.

The presentation is contained in Item 9.01 as exhibit 99(a) on this Current Form 8-K and is incorporated into this Item 7.01 by reference. The information on this Form 8-K shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934 (the "Exchange Act") or incorporated by reference in any filing under the Securities Act of 1933, or the Exchange Act, except as shall be expressly set forth by specific reference in such a filing.

ITEM 8.01. Other Events.

Cleveland-Cliffs Inc published a news release dated September 14, 2007 as follows:

Cleveland-Cliffs to Present at KeyBanc Capital Markets 2007 Basic Materials & Packaging Conference Sept. 19, 2007

CLEVELAND—Sept. 14, 2007—Cleveland-Cliffs Inc **(NYSE: CLF)** today announced that Senior Vice President—Chief Financial Officer and Treasurer Laurie Brlas and Director, Investor Relations and Corporate Communications Steven R. Baisden are scheduled to present at the KeyBanc Capital Markets 2007 Basic Materials & Packaging Conference in Boston, Mass., on Wednesday, September 19, 2007.

Management will highlight Cliffs' transformation into an international mining entity and provide strategic and operational overviews, including a discussion on recently announced acquisitions and their fit with the Company's ongoing product diversification and global expansion initiatives. The presentation will be made available on Cliffs' website, <u>http://www.cleveland-cliffs.com</u>, prior to the presentation.

To be added to the Company's e-mail distribution list, please click on the link below: <u>http://www.cpg-llc.com/clearsite/clf/emailoptin.html</u>

Cleveland-Cliffs Inc, headquartered in Cleveland, Ohio, is an international mining company, the largest producer of iron ore pellets in North America and a major supplier of metallurgical coal to the global steelmaking industry. The Company operates six iron ore mines in Michigan, Minnesota and Eastern Canada, and three coking coal mines in West Virginia and Alabama. Cliffs also owns 80 percent of Portman Limited, a large iron ore mining company in Australia, serving the Asian iron ore markets with direct-shipping fines and lump ore. In addition, the Company has a 30 percent interest in the Amapá Project, a Brazilian iron ore project, and a 45 percent economic interest in the Sonoma Project, an Australian coking and thermal coal project.

News releases and other information on the Company are available on the Internet at: <u>http://www.cleveland-cliffs.com</u>

SOURCE: Cleveland-Cliffs Inc

ITEM 9.01 Financial Statements and Exhibits.

(d) Exhibits:

Exhibit Number	Exhibit	
99(a)	Presentation by Laurie Brlas, Senior Vice President – CFO and Treasurer, and Steve Baisden, Director, Investor Relations and Corporate Communications of Cleveland-Cliffs Inc at the KeyBanc Capital Markets 2007 Basic Materials and Packaging Conference on September 19, 2007	Filed Herewith

SIGNATURE

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.

CLEVELAND-CLIFFS INC

By: /s/ George W. Hawk, Jr. Name: George W. Hawk, Jr. Title: General Counsel and Secretary

Dated: September 19, 2007

INDEX TO EXHIBITS

Exhibit

Number 99(a) Exhibit Presentation by Laurie Brlas, Senior Vice President – CFO and Treasurer, and Steve Baisden, Director, Investor Relations and Corporate Communications of Cleveland-Cliffs Inc at the KeyBanc Capital Markets 2007 Basic Materials and Packaging Conference on September 19, 2007

Filed Herewith

A WORLD LEADER IN IRON ORE AND METALLURGICAL COAL

CLEVELAND-CLIFFS INC

Laurie Brlas Senior Vice President CFO and Treasurer

> Steve Baisden Director, Investor Relations and Corporate Communications

KeyBanc Capital Markets Basic Materials and Packaging Conference

Boston, MA

September 19, 2007

Cleveland-Cliffs¹

Exhibit 99(a)



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FORWARD-LOOKING STATEMENTS

This presentation includes predictive information that is intended to be made as "forward-looking" within the safe harbor protections of the Private Securities Litigation Reform Act of 1995. Although the Company believes that its forwardlooking information is based on reasonable assumptions, such information is subject to risks and uncertainties, which could cause materially different results. Important factors that could cause actual results to differ materially from those in the forward-looking information are set forth in the Company's most recent Annual Report and reports on Form 10-K and 10-Q, and news releases filed with the Securities and Exchange Commission. All reports and news releases are available on Cliffs' website www.cleveland-cliffs.com.



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Strategy

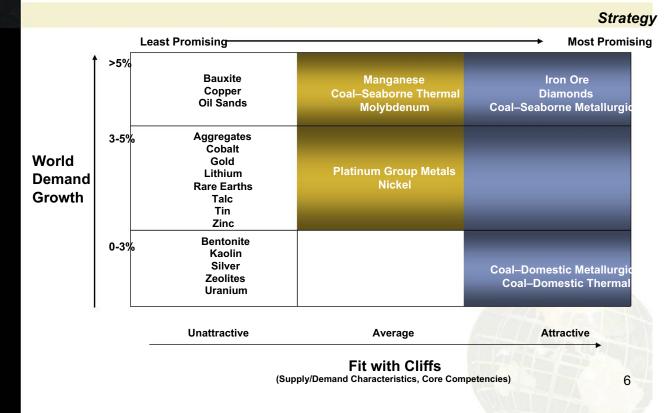


- Maintain the core
 - North American Iron Ore
- Expand globally and diversify products
 - Cliffs Asia-Pacific
 - Cliffs Latin America
 - PinnOak Acquisition
- Capitalize on Cliffs' unique technological expertise
 - Concentrating and processing lower-grade ores into high-quality products
 - Partnering with Kobe to use its ITmk3 technology





MINERALS REVIEW





FIRST PRIORITY – IRON ORE

Strategy

- 1. Analysis proves it to be an attractive market
 - Strong demand driven by world growth in steel production
 - Geologic shortage of quality ore in Asia
 - Attractive supply/demand dynamics
- 2. Acquisition opportunities that do not interest "Big Three"
- 3. Opportunities to partner
 - Steel mills seek stability of supply and competitive pricing
 - One of the few alternatives to the Big Three
 - Operational expertise, credibility as partner
- 4. However, attractive assets are scarce, and currently high priced
 - First priority, but not the only considered

Target: 50% of growth in iron ore



TARGET MARKETS: MET AND THERMAL COAL



Strategy

	Met Coal	Thermal Coal
Demand	Attractive exposure to emerging- market regions	Steady growth of coal-based power generation
Growth	2-5% average annual growth of markets served by Australia	Very large U.S. market - 12 times the value of U.S. iron ore
Supply Dynamics	Concentrated industry: Approximately half of U.S. market share belongs to top three players	Supply base becoming more concentrated: Approximately half of U.S market share belongs to top five players
	Good fit with operational competencies and existing customer base	Good fit with current operations
Business Environment	Opportunity to serve high-growth emerging markets from low-risk Australian and U.S. production base	Historically holds a cost advantage over natural gas
	Australian and 0.0. production base	Stable pricing over the long term

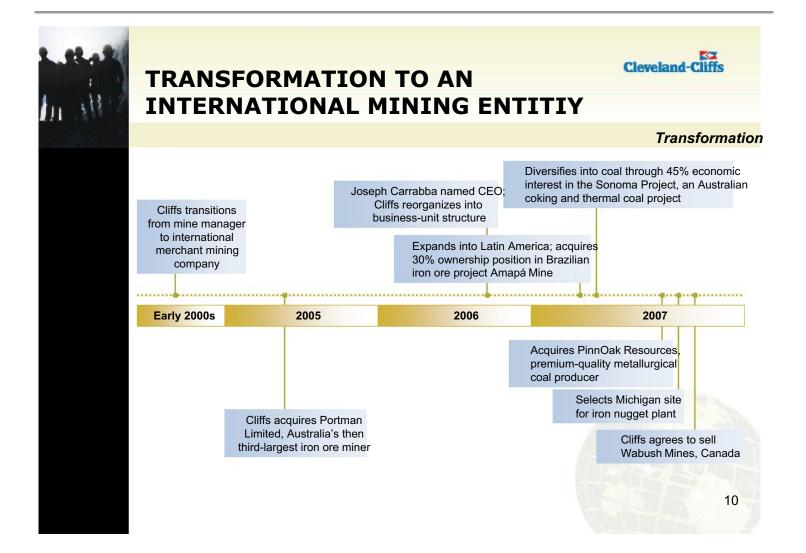


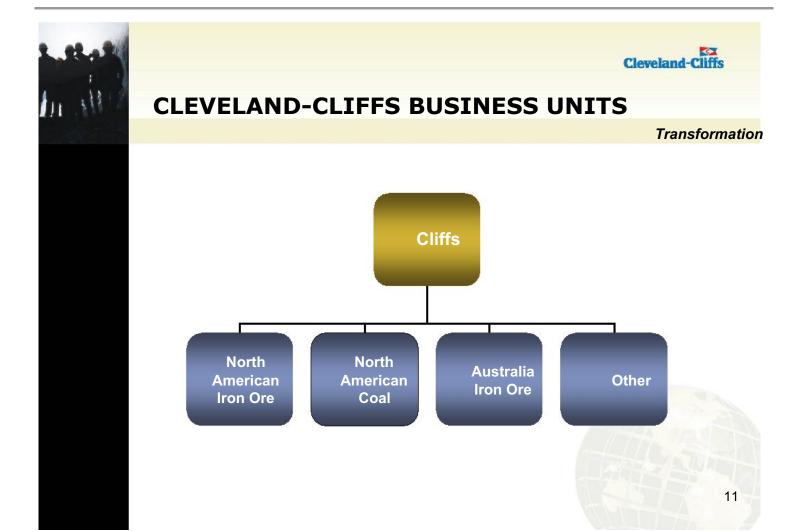
NEW IRON TECHNOLOGY



- Continue technology innovation and leadership in turning low-grade ores into high-quality products
 - Commercialization of Kobe's ITmk3 technology
 - Opens EAF market to Cliffs
 - Use the technology to reduce transportation cost in remote locations
 - Plans for a 500,000 ton commercial-scale plant at Empire Mine location in Michigan









CLIFFS EXECUTIVE MANAGEMENT "DEEPENING THE BENCH"



Transformation

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Laurie Brlas, SVP, Chief Financial Officer and Treasurer, December 2006

An extensive accounting and financial career spanning more than 20 years, most recently as senior vice president, chief financial officer of sterilization systems manufacturer STERIS Corporation. Her responsibilities include finance, financial reporting, accounting, financial planning, investor relations, and treasury functions.

Steven M. Raguz, VP, Corporate Planning and Strategic Analysis, March 2007

Formerly, senior director, financial planning and analysis of STERIS Corporation. Responsible for designing processes to ensure consistency and appropriate information to implement the Company's strategy, as well as long-term planning, oversight of analysis and forecasting functions.

William Brake, EVP, Cliffs Metallics, and Chief Technical Officer, April 2007

Former executive vice president, operations for Mittal Steel USA, with full operating responsibility for all of Mittal's domestic steel operations. He began his career with LTV Steel, and following its acquisition by International Steel Group, was responsible for the initial re-start of the Cleveland, Ohio, facilities.

William C. Boor, SVP, Business Development, May 2007

Former executive vice president, strategy and development, for American Gypsum Company, a subsidiary of Eagle Materials Inc. He is responsible for identifying and leading initiatives to support the growth of the Company and brings diverse experience in manufacturing management, process engineering, financial management, investor relations and marketing to his new role.



AGENDA

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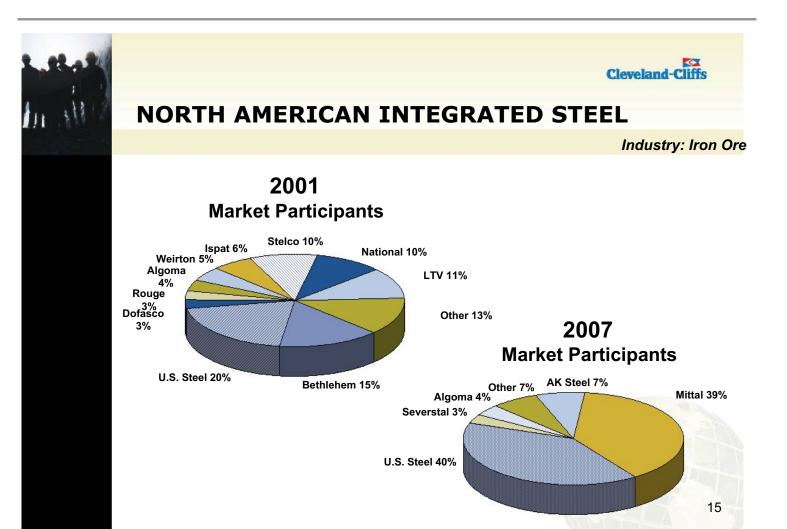


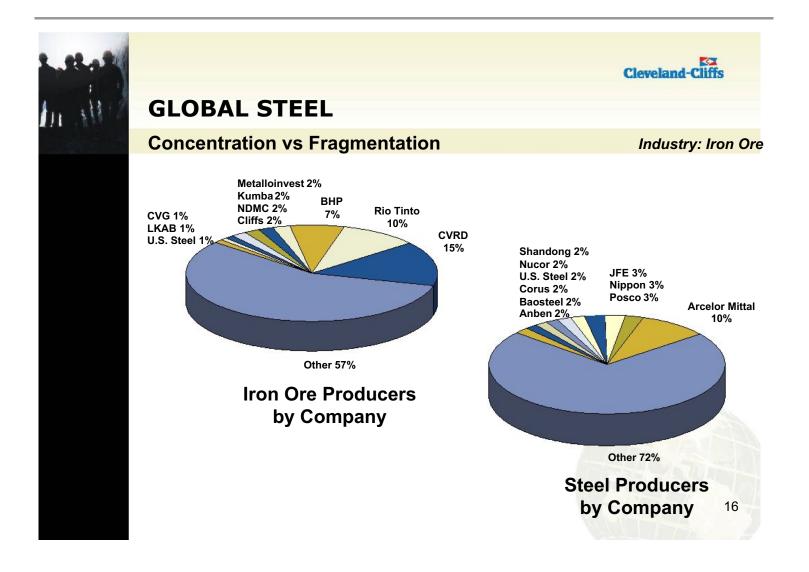
GLOBAL IRON ORE INDUSTRY PROFILE

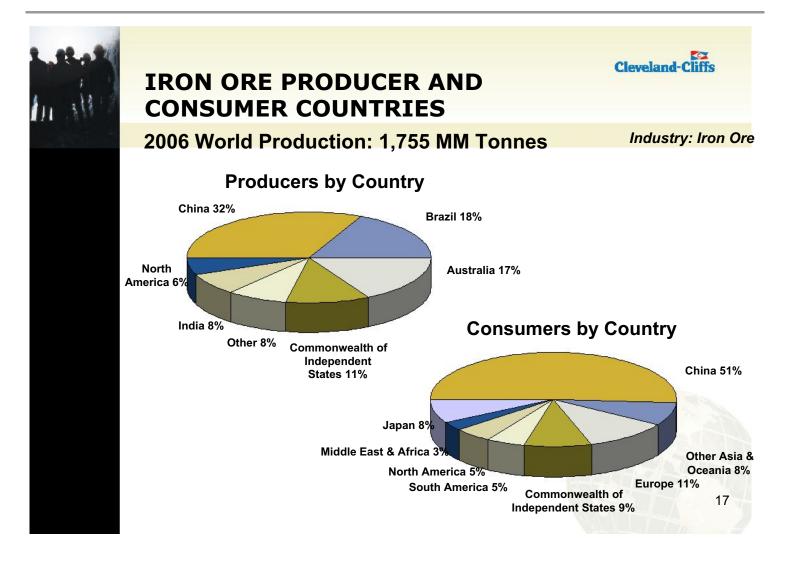
Industry: Iron Ore

14

- Very few steel producers have vertically integrated
- 1.8 billion metric tons of iron ore production capacity
- Limited new discovery of large deposits
- Pricing is negotiated and set annually among the largest buyers and sellers
 - 2007 settlements
 - 9.5% increase for lump and fines ore
 - 5.8% increase for pellets
- Approximately 80% fines, lump and concentrates
- About 20% pellets (for blast furnaces and directreduction plants)

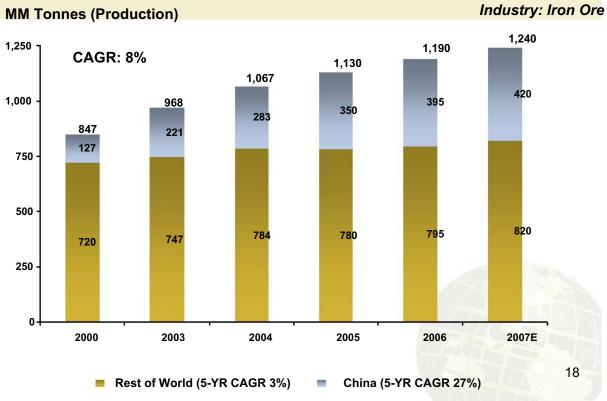








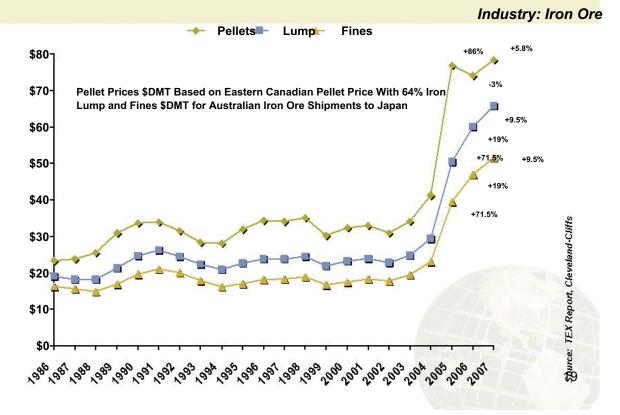
Cleveland-Cliffs



MM Tonnes (Production)



GLOBAL IRON ORE HISTORIC MARKET PRICES





COAL MARKET DYNAMICS



Industry: Coal

- 2006 global coal production: 6.3B short tons
 - Vast majority used for electric generation
 - 820MM tons (13%) met coal
- 2006 U.S. total coal production: 1.16B tons
 - Vast majority used for electric generation
 - Coking plant consumption: 23.0MM tons (2% of total)
 - U.S. is net exporter of coal
 - 49.6MM tons of total coal exported from U.S. in 2006
 - 27.5MM tons (55%) was met coal
 - Largest importer of U.S.-produced met coal: Europe

Source: US Energy Information Administration, 2006 Review: U.S. Coal Supply and Demand



COAL MARKET DYNAMICS

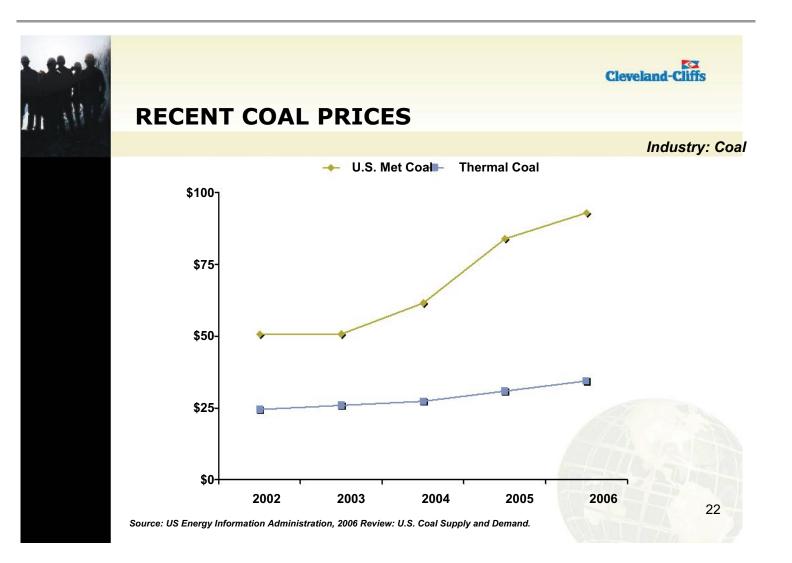


Industry: Coal

- Supply constraints continue to impact the met coal market
- Weaker dollar making U.S. exports more attractive
- Increased use of pulverized coal injection (PCI coal) driving demand for higher-quality coals
- Economic growth in China and India continuing to drive demand



Source: US Energy Information Administration, 2006 Review: U.S. Coal Supply and Demand

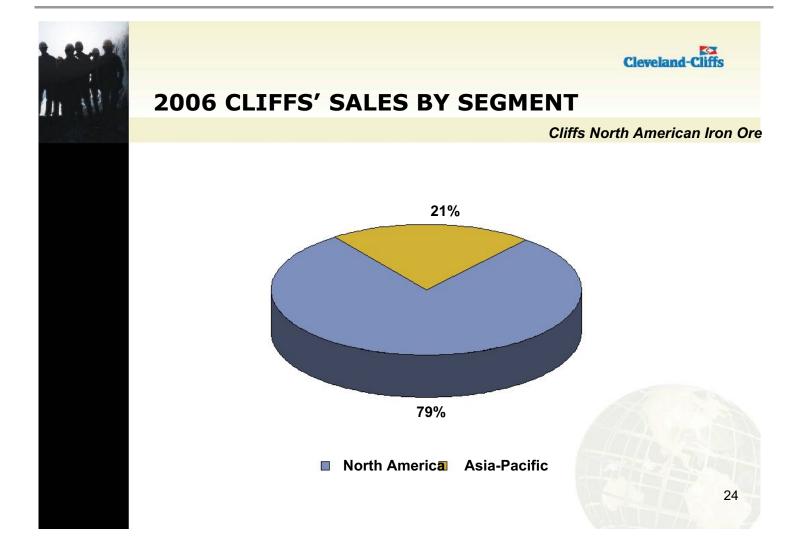




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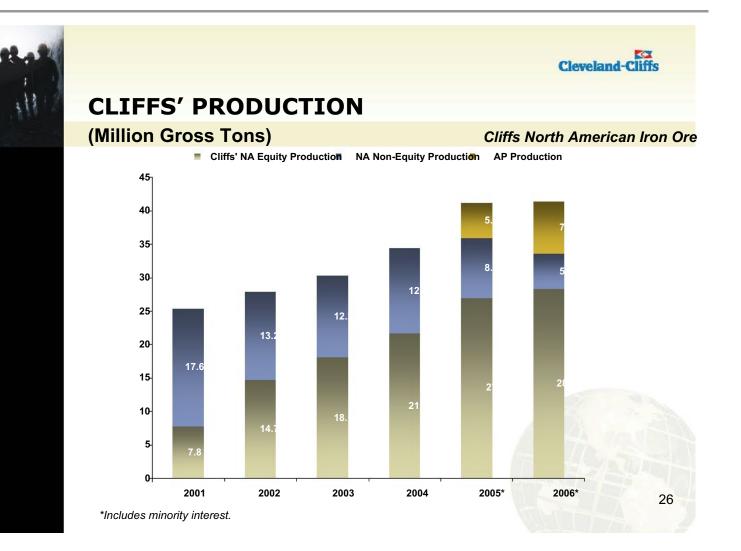




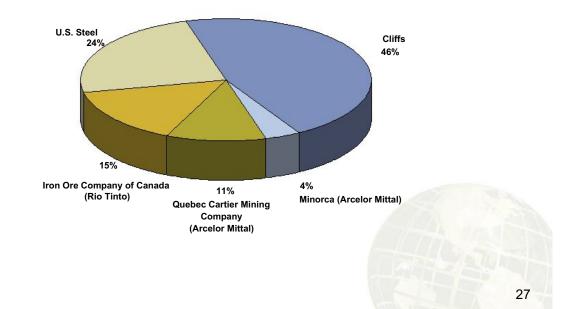
CLIFFS NORTH AMERICA

- Largest supplier of iron ore pellets to the integrated steel industry in North America
- Cliffs led the consolidation of the North American iron ore industry and obtained a larger share of the market

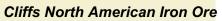




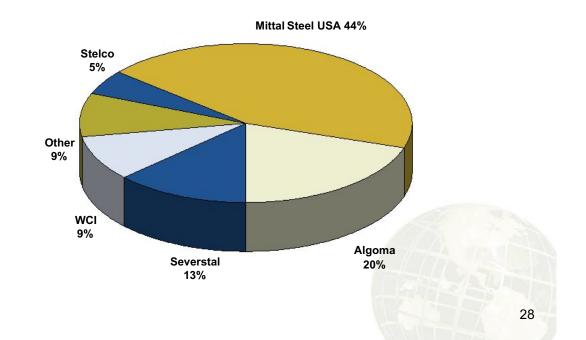




CLIFFS NORTH AMERICAN PELLET CUSTOMERS: 2006



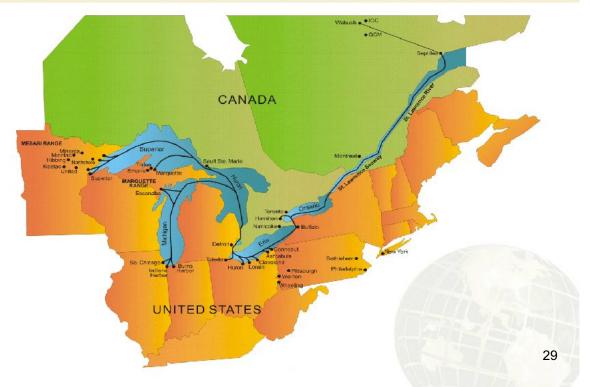
Cleveland-Cliffs



CLIFFS NORTH AMERICAN IRON ORE SHIPPING ROUTES

11 31









NORTHSHORE EXPANSION

- Repair and restart of idled Northshore Mining Furnace No. 5 commencing in 2008
 - Expected to increase 2008 capacity by 800,000 tons
 - Augments Cliffs' ability to satisfy customers' current and future requirements according to long-term contracts
 - Helps replace tonnage from Wabush Mine
 - Cost: \$39 million





CLIFFS PELLET CONTRACT PRICING

- Virtually 100% of current annual pellet capacity is committed under long-term contracts
- Weighted average term of North American contracts is seven years
- Annual price adjustments based on a variety of factors including:
 - International benchmark pellet price
 - Various PPI indices
 - Industrial Commodities Less Fuel
 - Fuel and Related Products
 - Cold Rolled Steel
 - Hot Rolled Steel
 - All Commodities
 - Fuel and Power
 - Hot band steel prices

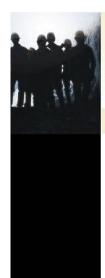




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NORTH AMERICAN COAL: PINNOAK RESOURCES



STRATEGIC ACQUISITION

- Domestic producer of high-quality, low-volatility metallurgical coal
 - 80% slated for international markets
- Three underground mines
 - Pinnacle and Green Ridge in West Virginia
 - Oak Grove in Alabama





NORTH AMERICAN COAL: PINNOAK RESOURCES



Cliffs North American Coal

- Capacity in excess of seven million tons annually
- Anticipated production
 - Second-half 2007: two million tons
 - 2008: five million tons
- Reserves: 140 million tons
- Price: \$450 million cash, \$160 million debt
 - \$112.5 million of cash payment deferred until end of 2009





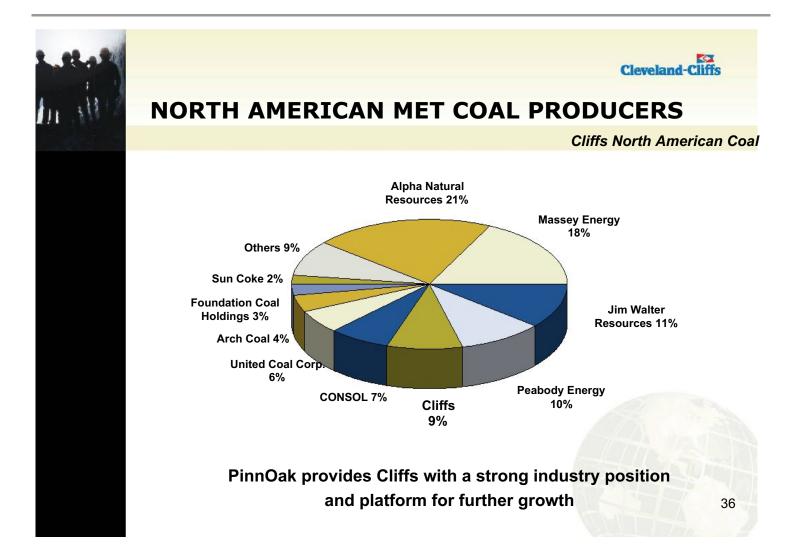
NORTH AMERICAN COAL: PINNOAK RESOURCES



Cliffs North American Coal

- Contract pricing
 - Currently, one-year contracts negotiated annually
 - Export contracts reset April to April
 - Domestic contracts reset by calendar year
 - Potential opportunity to transition consumers into long-term contracts



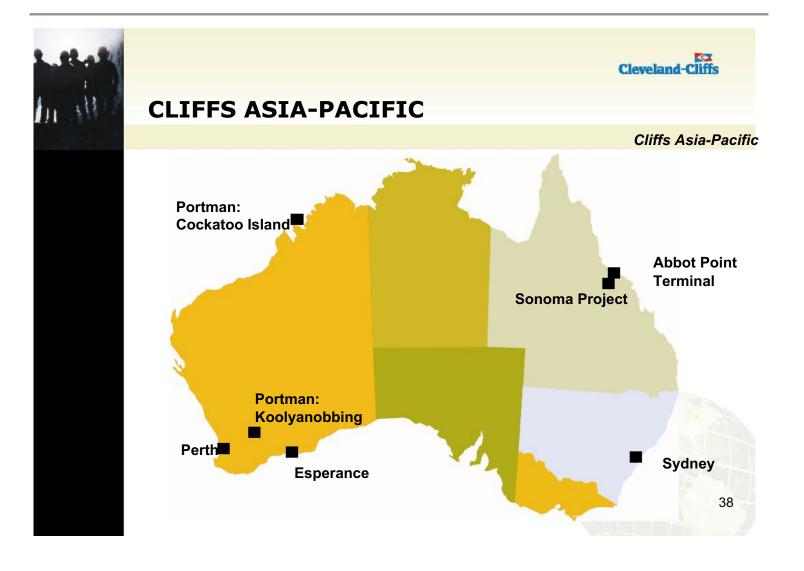




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PORTMAN LIMITED

- Provided immediate presence in Australia and Asia
- Access to fastest growing steel markets and relationships where Cliffs' iron ore competencies can be levered
- Capacity increased from 6MM to 8MM tonnes in 2006
- Portman has 88 million tonnes of proved reserves and an active exploration program
- Production contracted for next three years
- Customers in China (80%) and Japan (20%)
- Pricing correlates with international negotiated settlements for fines and lump ore





Cliffs Asia-Pacific

- Partnered with QCoal for a 45% interest in the Sonoma Project
- At the northern limit of Queensland's Bowen Basin coalfields
- Initial production beginning in late 2007
 - Approximately half coking coal and half thermal coal
- Production ramping to between three million and four million tonnes by end of 2008
- JORC Resource estimate of 107 million tonnes
- Moves by rail to the Abbot Point Bulk Coal Terminal for export
- Cliffs' investment ~ \$109 million



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CLIFFS LATIN AMERICA

Cliffs Latin America

- **Opened regional office in Rio de Janeiro February 2007**
- Active business development program evaluating
- Amapá provides an attractive opportunity in Latin America and, over time, is anticipated to serve as a platform for further expanding Cliffs' presence in





AMAPÁ PROJECT

Cliffs Latin America

- Acquisition of 30% interest in Brazilian iron ore project Amapá
- Includes: iron ore deposits, 192 kilometer railway, 71 hectares of real estate
- Estimated annual production 2007: 0.4 Mt 2008: 4.8 Mt 2009 and beyond: 6.5 Mt
- Long-term supply agreement with Bahrain in place, oversight by Cliffs Rio de Janeiro office
- Cliffs' 2007 investment: \$240 million
 - Initial investment \$133 million
 - Approximately \$27 million of capital expenditures to date
 - \$84 million of construction expenditures financed with project-level debt

Note: Data as of March 2006; Source: MMX, NI 43-101 reports



AMAPÁ GEOLOGICAL RESOURCES AND RESERVES



Cliffs Latin America

•	Measured/Indicated:	73.6 Mt
•	Inferred:	104.5 Mt
•	Conceptual:	150.0 Mt

Re-certification of resources and reserves planned for the end of 2007



Note: Data as of March 2006; Source: MMX, NI 43-101 reports



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FOCUSED ON SHAREHOLDER VALUE

Summary

- Repurchased 3.2 million (split-adjusted) shares in 2006, using \$121 million in cash
 - 1.3 million shares remaining under authorization as of June 30, 2006
- 25% increase in common share dividend
- CLF stock price up 112% from September 2006 to September 2007







NEW FIVE-YEAR CREDIT AGREEMENT

Summary

- Unsecured \$800MM agreement includes:
 - \$200MM term loan
 - \$600MM revolver
 - \$200MM accordion feature for future expansion
 - Enables Cliffs to maintain requisite liquidity to seize opportunities
 - Supports Cliffs' continuing objectives of optimizing capital structure, reducing the cost of capital, and creating shareholder value
 - Debt to total capitalization target of 30-40%
 - Debt to EBITDA target of less than 2.0X

Cleveland-Cliffs

2006 FINANCIAL HIGHLIGHTS

(In Millions Except Per Share)

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Summary

	Full-Year Results:			
-	2006	2005	Change	
Revenue	\$ 1,922	\$ 1,740	10.4%	
Operating Income	\$ 366	\$ 357	2.5%	
Net Income	\$ 280	\$ 278	0.7%	
Sales Tonnage: (Gross Tons)	27.8	27.2	2.2%	
Cash Dividends Paid Per Common Share	\$ 0.475	\$ 0.30	58%	
	At Dec. 31, 2	2006 At D	ec. 31, 2005	
Debt to Total Capitalization	0%	Tate	0%	
			50	

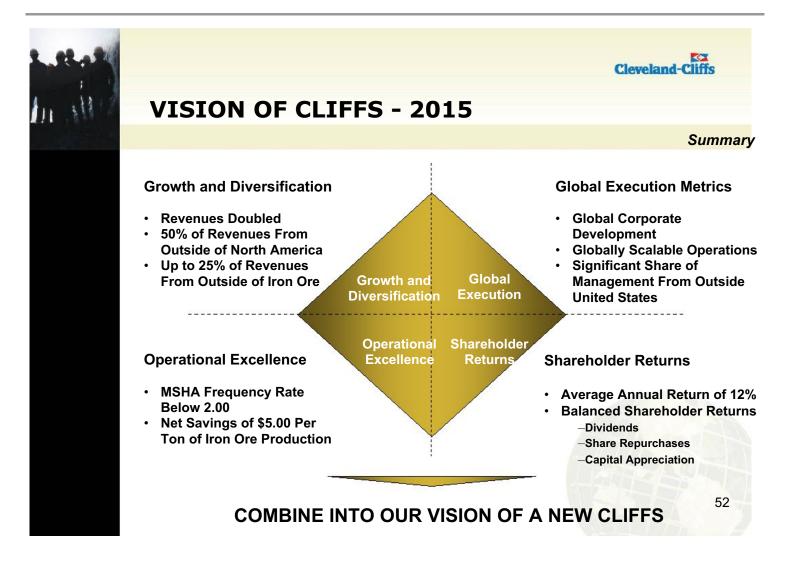


YEAR-TO-DATE FINANCIAL HIGHLIGHTS

(In Millions, Except Per Share)

Summary

	First-Half Ended:				
-	June 30, 2007		June 30, 2006		Change
Revenue	\$	873	\$	793	10%
Net Income	\$	119	\$	121	(1%)
Diluted EPS	\$	2.29	\$	2.20	4%
Sales Tonnage (Gross Tons)		12.0		11.1	8%
	At June 30, 2007		At June 30, 2006		
Debt to Total Capitalization	10%			0%	



A WORLD LEADER IN IRON ORE AND METALLURGICAL COAL

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