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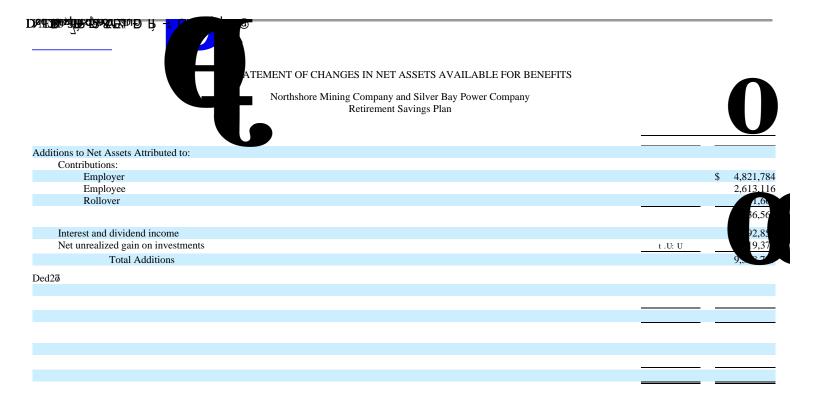
Schedule of Assets Held for Investment Purposes at End of Year

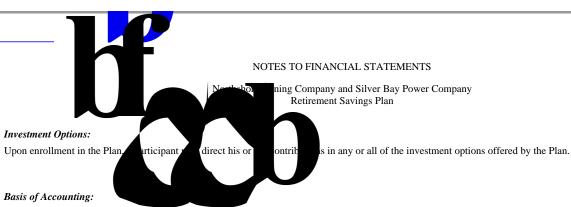
All other schedules are omitted as not applicable or not required.



STATEMENT OF NET ASSETS AVAILABLE FOR BENEFITS

Northshore Mining Company an PM





The Plan's transactions are reported on the accrual basis of accounting. All investment securities are stated at fair value as measured by quoted prices in active markets. Shares of mutual funds are valued at the net asset value of shares held by the Plan at year end. Investments include participant loans valued at their outstanding balances, which approximate fair value.

Purchases and sales of securities are recorded on a trade-date basis. Dividends are recorded on the ex-dividend date.

Use of Estimates:

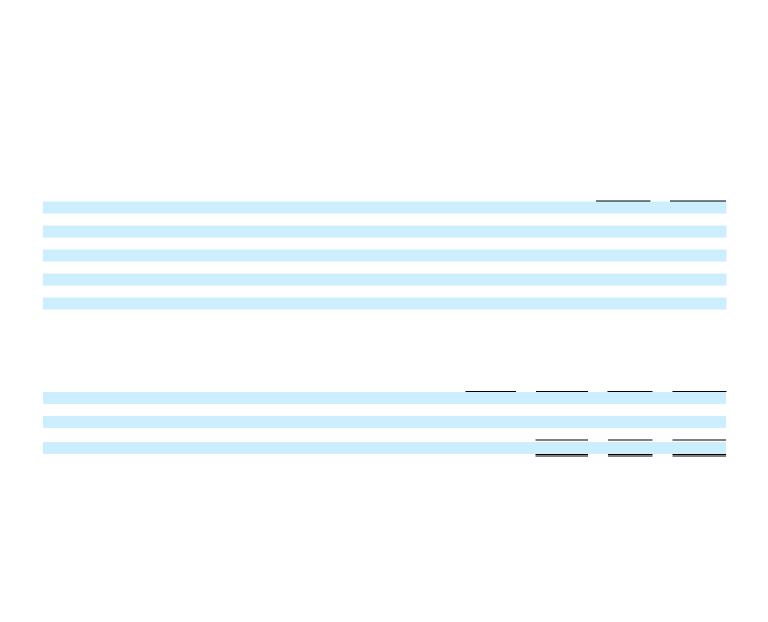
The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosures of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenue and expenses during the reporting period. Actual results could differ from those estimates.

Administrative Fees:

The trust pays the trustee fees, audit fees and other expenses of the Plan, unless the Company elects to pay all or part of these expenses. For the years ended December 31, 2006 and 2005, the Company paid all such expenses. Other administrative expenses of the Plan, such as salaries and use of facilities are paid by the Company.

Plan Termination:

Although it has not expressed any intent to do so, the Company has the right under the Plan to discontinue its contributions at any time and to terminate the Plan subject to the provisions of ERISA.



SCHEDULE OF ASSETS HELD FOR INVESTMENT PURPOSES AT END OF YEAR Form 5500, Schedule H, Part IV, Line 4i

Northshore Mining Company and Silver Bay Power Company Retirement Savings Plan



EIN 84-1116857 Plan Number 001 December 31, 2006



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*	Cleveland-Cliffs Inc. Common Stock	Stock	N/A	\$ 6,564,974
*	T. Rowe Price Equity Index 500 Fund	Mutual Fund	N/A	6,810,027
*	T. Rowe Price Equity Spectrum Income Fund	Mutual Fund	N/A	6,611,827
*	T. Rowe Price New America Growth Fund	Mutual Fund	N/A	4,927,847
*	T. Rowe Price Capital Appreciation Fund	Mutual Fund	N/A	8,261,193
*	T. Rowe Price Prime Reserve Fund	Mutual Fund	N/A	3,199,793
*	T. Rowe Price International Stock Fund	Mutual Fund	N/A	5,607,910
*	T. Rowe Price Stable Value Fund	Mutual Fund	N/A	4,289,166
*	T. Rowe Price Mid-Cap Growth Fund	Mutual Fund	N/A	5,786,499
*	T. Rowe Price Equity Income Fund	Mutual Fund	N/A	2,880,923
*	TRRARee Price Boston Co Small Cap Value	Mutual Fund	N/A	363,382
*	T. Rowe Price Retirement 2005 Fund	Mutual Fund	N/A	8,698
*	T. Rowe Price Retirement 2010 Fund	Mutual Fund	N/A	299,799
*	T. Rowe Price Retirement 2015 Fund	Mutual Fund	N/A	171,498
*	T. Rowe Price Retirement 2020 Fund	Mutual Fund	N/A	231,411
*	T. Rowe Price Retirement 2030 Fund	Mutual Fund	N/A e	19 0 ;1111A\Q
*	TRRww & Hoice & Richiment 203935 Fund	MutuaBC und	N/A i	11,15

The Plan. Pursuant to the requirements of the Securities Exchange Act of 1934, the trustees (or other caused this annual report to be signed on their behalf by the undersigned hereunto duly authorized.

NORTHSHORE MINING COMPANY and SILVER BAY POWER COMPANY RETIREMENT SAVINGS PLAN

By: Pension Committee, Plan Administrator

By: /s/ Robert J. Leroux

Member

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Date: June 27, 2007



Consent of Independent Registered Public Accounting Firm

Filed Herewith

Consent of Independent Registered Public Accounting Firm

We consent to the incorporation by reference to the Registration Statement (Form S-8 No. 033-56661) pertaining to the Northshore Mining Company & Silver Bay Power Company Retirement Savings Plan of our report dated April 13, 2007, with respect to the financial statements of the Northshore Mining Company & Silver Bay Power Company Retirement Savings Plan included in this Annual Report (Form 11-K) for the years ended December 31, 2006 and 2005.

Meaden & Moore, Ltd

Cleveland, Ohio June 26, 2007