

Cliffs Natural Resources Ranks in Top Tier of the Barron's 500 List for 2011

CLEVELAND, May 10, 2011 -- Cliffs Natural Resources Inc. (NYSE: CLF) (Paris: CLF) today announced it has been ranked No. 7 on the 2011 Barron's 500 America's Top Companies list. Cliffs is distinguished as the only mining and natural resources company positioned with a top ten ranking.

(Logo: <http://photos.prnewswire.com/prnh/20101104/CLIFFSLOGO>)

Barron's ranks publicly traded U.S. and Canada-based companies using cash flow return on investment (CFROI) and revenue growth criteria. The publication then grades companies A through F on their performances. Cliffs achieved a grade of A and rated a perfect GPA score of 4.0.

About Cliffs Natural Resources Inc.

Cliffs Natural Resources Inc. is an international mining and natural resources company. A member of the S&P 500 Index, the Company is a major global iron ore producer and a significant producer of high- and low-volatile metallurgical coal. Cliffs' strategy is to continually achieve greater scale and diversification in the mining industry through a focus on serving the world's largest and fastest growing steel markets. Driven by the core values of social, environmental and capital stewardship, Cliffs associates across the globe endeavor to provide all stakeholders operating and financial transparency.

The Company is organized through a global commercial group responsible for sales and delivery of Cliffs products and a global operations group responsible for the production of the minerals the Company markets. Cliffs operates iron ore and coal mines in North America and two iron ore mining complexes in Western Australia. The Company also has a 45% economic interest in a coking and thermal coal mine in Queensland, Australia. In addition, Cliffs has a major chromite project, in the pre-feasibility stage of development, located in Ontario, Canada.

News releases and other information on the Company are available on the Internet at:

<http://www.cliffsnaturalresources.com> or
www.cliffsnaturalresources.com/Investors/Pages/default.aspx?b=1041&1=1

'Safe Harbor' Statement under the Private Securities Litigation Reform Act of 1995

This news release contains predictive statements that are 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 forward-looking statements are based on reasonable assumptions, such statements are subject to risk and uncertainties.

Actual results may differ materially from such statements for a variety of reasons, including: the uncertainty or weakness in global economic and/or market conditions, including any related impact on prices; trends affecting our financial condition, results of operations or future prospects; our ability to successfully integrate the operations of our acquired businesses into our operations, including without limitation, Consolidated Thompson if it is successfully acquired; the outcome of any contractual disputes with our customers or significant suppliers of energy, materials or services; changes in the sales volumes or mix; our ability to reach agreement with iron ore customers regarding modifications to sales contract pricing escalation provisions to reflect a shorter-term or spot-based pricing mechanism; the impact of price-adjustment factors on our sales contracts; our ability to achieve post-acquisition synergies; availability of capital equipment and component parts; the failure of plant, equipment or processes to operate as anticipated; the ability of our customers to meet their obligations to us on a timely basis or at all; events or circumstances that could impair or adversely impact the viability of a mine and the carrying value of associated assets; inability to achieve expected production levels; the results of pre-feasibility and feasibility studies in relation to projects; our ability to obtain any permits, approvals, modifications or other authorization of, or from, any governmental or regulatory entity; our actual economic ore reserves; reductions in current resource estimates; risks related to international operations, adverse changes in currency values, currency exchange rates and interest rates; our ability to achieve the strategic and other objectives related to acquisitions; impacts of increasing governmental regulation including failure to

receive or maintain required environmental permits; the ability to maintain liquidity and successfully implement our financing plans; and problems or uncertainties with productivity, third party contractors, labor disputes, weather conditions, natural disasters, fluctuations in ore grade, tons mined, changes in cost factors, the supply or price of energy, transportation, mine closure obligations and employee benefit costs and other risks of the mining industry; and the satisfaction or waiver of closing conditions in the arrangement agreement with Consolidated Thompson.

Reference is also made to the detailed explanation of the many factors and risks that may cause such predictive statements to turn out differently, set forth in our Annual Report and Reports on Form 10-K, Form 10-Q and previous news releases filed with the Securities and Exchange Commission, which are publicly available on Cliffs Natural Resources' website. The information contained in this document speaks as of the date of this news release and may be superseded by subsequent events. Except as may be required by applicable securities laws, we do not undertake any obligation to revise or update any forward-looking statements contained in this press release.

SOURCE Cliffs Natural Resources Inc.

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