Cliffs Natural Resources Inc. Announces Successful Resolution of Arbitration with Essar Steel Algoma,

CLEVELAND, Dec. 18, 2010 -- Cliffs Natural Resources Inc. (NYSE: CLF) (Paris: CLF) today announced that the Company was successful in its previously disclosed arbitration with Essar Steel Algoma, Inc. In a binding decision by the American Arbitration Association, an arbitration panel redefined world prices for blast furnace pellets, a factor used in determining annual price increases or decreases under Cliffs' supply agreement with Essar Steel Algoma. This redefinition currently entitles Cliffs to use an increase in excess of 95% over 2009 prices for seaborne blast furnace pellets in the supply agreement's pricing formula. With today's final award, Cliffs anticipates collecting a cash payment in the near term from Essar Steel Algoma for the portion of revenue from 2010 pellet sales that were disputed in the arbitration.

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

To be added to Cliffs Natural Resources' e-mail distribution list, please click on the link below: http://www.cpg-llc.com/clearsite/clf/emailoptin.html

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, we are the largest producer of iron ore pellets in North America, a major supplier of direct-shipping lump and fines iron ore out of Australia and a significant producer of high and low volatile metallurgical coal. With core values of environmental and capital stewardship, our colleagues across the globe endeavor to provide all stakeholders operating and financial transparency as embodied in the Global Reporting Initiative (GRI) framework. Our Company is organized through three geographic business units:

The North American business unit is comprised of six iron ore mines owned or managed in Michigan, Minnesota and Canada and six coal mines located in West Virginia and Alabama. The Asia Pacific business unit is comprised of two iron ore mining complexes in Western Australia and a 45% economic interest in a coking and thermal coal mine in Queensland, Australia. The Latin American business unit includes a 30% interest in the Amapa Project, an iron ore project in the state of Amapa in Brazil.

Other projects under development include a biomass production plant in Michigan and Ring of Fire chromite properties in Ontario, Canada. Over recent years, Cliffs has been executing a strategy designed to achieve scale in the mining industry and focused on serving the world's largest and fastest growing steel markets.

News releases and other information on the Company are available on the Internet at: http://www.cliffsnaturalresources.com or http://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; availability of capital equipment and component parts; availability of float capacity; ability to maintain adequate liquidity and our ability to access capital markets; changes in the financial condition of our partners and/or customers; rejection of major contracts and/or venture agreements by customers and/or participants under provisions of the U.S. Bankruptcy Code or similar statutes in other countries; 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; reductions in current resource estimates; impacts of increasing governmental regulation including failure to receive or maintain required environmental permits; problems with productivity, third party contractors, labor disputes, weather conditions, fluctuations in ore grade, tons mined, changes in cost factors including energy costs, transportation,

mine closure obligations and employee benefit costs; the ability to identify, acquire and integrate strategic acquisition candidates; risks associated with operations in multiple countries and the effect of these various risks on our future cash flows, debt levels, liquidity and financial position.

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 the Company's 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.

SOURCE Cliffs Natural Resources Inc.

CONTACT: Steve Baisden, Sr. Director, Investor Relations and Communications, +1-216-694-5280; Jessica Moran, Manager, Investor Relations, +1-216-694-6532; Patricia Persico, Sr. Manager, Media Relations and Marketing Communications, +1-216-694-5316