

Cliffs Natural Resources Inc. to Announce 2010 Fourth-Quarter and Full-Year Financial Results Feb. 16; Conference Call Feb. 17

CLEVELAND, Jan. 31, 2011 -- Cliffs Natural Resources Inc. (NYSE: CLF) (Paris: CLF) today said it intends to announce unaudited 2010 fourth-quarter and full-year financial results after the U.S.-market close Wednesday, Feb. 16, 2011.

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

The Company invites interested parties to listen to a live broadcast of a conference call with securities analysts and institutional investors to discuss the results.

When: Thursday, Feb. 17, 2011, at 10 a.m. ET

Hosts: Joseph A. Carrabba, Chairman, President and Chief Executive Officer

Laurie Brlas, Executive Vice President, Finance and Administration & Chief Financial Officer

Steven R. Baisden, Senior Director, Investor Relations and Communications

Web Address: <http://www.cliffsnaturalresources.com/>

If you are unable to participate during the live webcast, the call will be archived at <http://www.cliffsnaturalresources.com/> for 30 days.

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 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 coking coal mining complexes 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 fuel 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

www.cliffsnaturalresources.com/Investors/Pages/default.aspx?b=1041&1=1.

Follow Cliffs on Twitter at: <http://twitter.com/CliffsIR>.

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