Cliffs Natural Resources Inc. Declares Quarterly Cash Dividend on Common Shares

CLEVELAND, Nov. 9, 2010 -- Cliffs Natural Resources Inc. (NYSE: CLF) (Paris: CLF) today announced that its Board of Directors declared a quarterly cash dividend on the Company's common shares of \$0.14 per share. The cash dividend will be payable on Dec. 1, 2010, to shareholders of record as of the close of business on Nov. 19, 2010.

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: $\frac{\text{http://www.cliffsnaturalresources.com}}{\text{www.cliffsnaturalresources.com/Investors/Pages/default.aspx?b=1041&1=1}}$

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