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Check this box if no				
longer subject to				
Section 16. Form 4 or				
Form 5 obligations				
may continue. See				
Instruction 1(b).				

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

OMB Number: 3235-0287 Estimated average burden hours per response... 0.5

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## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)										
1. Name and Address of Reporting Per BRAKE WILLIAM	2. Issuer Name <b>and</b> Ticker or Trading Symbol CLIFFS NATURAL RESOURCES INC. [CLF]					5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director10% Owner Officer (give title below)Other (specify below)				
(Last) (First) (Middle) 200 PUBLIC SQUARE, SUITE 3300 (Street) (1 Efiess o R e o CLEVELAND, OH 44114-2315		<ul> <li>3. Date of Earliest Transaction (Month/Day/Year) 02/23/2011</li> <li>4. If Amendment, Date Original Filed(Month/Day/Year) 02/23/20 ctf iFan?[Month/mhm</li> </ul>					EVP, Global Metallics           6. Individual or Joint/Group Filing(Check Applicable Line)           _X_ Form filed by One 11 in yyyghlon yif Yorm			
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## **Explanation of Responses:**

- \* If the form is filed by more than one reporting person, see Instruction 4(b)(v).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
- (1) Reflects a payout of performance shares for the 2008-2010 performance period earned under the Issuer's 2007 Incentive Equity Plan.
- (2) Reflects the surrender of 4,785 performance shares and 966 restricted share units from the 2008-2010 performance period in payment of the related tax liability incurred by the Reporting Person as a result of the award.
- (3) Held for the benefit of the Reporting Person by the Issuer's 2005 Voluntary Non-Qualified Deferred Compensation Plan (VNQDC).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMt lfyn

## "LIMITED POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS, that the undersigned hereby constitutes and appoints James D. Graham, Traci L. Forrester, Nancy Watts and Keirsten Riedel and each of them, as the true and lawful attorney or attorneys-in-fact, with full power of substitution and revocation, for the undersigned and in the name, place and stead of the undersigned, in any and all capacities, to execute, on behalf of the undersigned, any and all statements or reports considered necessary or advisable under Section 16(a) of the Securities Exchange Act of 1934 and the rules and regulations promulgated thereunder, as amended from time to time ("Exchange Act") with respect to the beneficial ownership of shares of Common Stock, par value \$.125 per share, of Cliffs Natural Resources Inc. ("Company"), including, without limitation, all initial statements of beneficial ownership on Form 3; all statements of changes in beneficial ownership on Form 4; all annual statements of beneficial ownership on Form 5; and all notices of proposed sale of securities on Form 144; and any and all other documents that may be required, from time to time, to be filed with the Securities and Exchange Commission, to execute any and all amendments or supplements to any such statements or forms, and to file the same, with all exhibits thereto, and other documents in connection therewith, with the Securities and Exchange Commission, granting to said attorney or attorneys-in-fact, and each of them, full power and authority to do so and perform each and every act and thing requisite and necessary to be done in and about the premises, as fully to all intents and purposes as the undersigned might or could do in person, hereby ratifying and confirming all that said attorney or attorneys-in-fact or any of them or their substitutes, may lawfully do or cause to be done by virtue hereof.

The undersigned acknowledges that neither the Company nor such attorney-in-fact **ashshds** (i) any liability for the undersigned's responsibility to comply with the requirement of the Exchange Act, (ii) any liability of the undersigned for any failure to comply with such requirements, or (iii) any obligation or liability of the undersigned for profit disgorgement under Section 16(b) of the Exchange Act. This Power of Attorney does not relieve the undersigned from responsibility for compliance with the undersigned's obligations under the Exchange Act, including without limitation the reporting requirements under Section 16 of the Exchange Act.

This Power of Attorney shall remain in full force and effect as long as the undersigned is subject to the reporting requirements of Section 16 with respect to the undersigned's holdings and transactions in securities issued by the **Condarguedniteds** earlie <code>%rlldingsesgesgtA</code> lo

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