

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

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

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

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 Securities and Exchange Act of 1940

(Print or Type Responses)

1. Name and address of Reporting Person Eldridge Barry J		2. Issuer Name and Ticker or Trading Symbol CLEVELAND CLIFFS INC [CLF]		5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below)	
11 (Last) (First) (Middle) 1100 SUPERIOR AVENUE, 15TH FLOOR		3. Date of Earliest Transaction (Month/Day/Year) 01/04/2007			
(Street) CLEVELAND, OH 44114		4. If Amendment, Date Original Filed (Month/Day/Year) 01/04/2007		6. Individual or Joint/Group il tk Cro 00 lyb	
				6. T etd d Eoi o " /	

Empty rectangular box

Empty rectangular box

Empty rectangular box

* If the form