

CLEVELAND CLIFFS INC

Form 424B3

January 14, 2005

Filed Pursuant to Rule 424(b)(3)
 Registration Statement No. 333-113252
 3.25% Redeemable Cumulative Convertible
 Perpetual Preferred Stock CUSIP No. 185896305

Cleveland-Cliffs Inc

**Prospectus Supplement dated January 14, 2005
 to the Prospectus dated July 22, 2004**

The selling securityholders table on pages 61-65 of the prospectus, as amended, is hereby further amended to add the information regarding the following entities in the prospectus and their respective amount of 3.25% Redeemable Cumulative Convertible Perpetual Preferred Stock.

| SELLING SECURITYHOLDER | NATURAL PERSON WITH VOTING OR INVESTMENT CONTROL | SHARES OF PREFERRED STOCK | PRINCIPAL AMOUNT OF CONVERTIBLE SUBORDINATED DEBENTURES | COMMON SHARES OWNED PRIOR TO THIS OFFERING |
|---|--|------------------------------------|---|--|
| Advent Convertible Master (Cayman) L.P. | Paul Latronica | 4,123 | 4,123,000 | 133,318 |
| Alpha US Sub Fund 4 LLC | Paul Latronica | 130 | 130,000 | 4,203 |
| HFR RVA Credit Opportunity | Paul Latronica | 267 | 267,000 | 8,633 |
| Lyxor Convertible Arb. Fund | Paul Latronica | 498 | 498,000 | 16,103 |