

SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

Schedule 13G

Under the Securities Exchange Act of 1934  
(Amendment No.: 6)\*

Name of issuer: Cleveland-Cliffs Inc

Title of Class of Securities: Common Stock

CUSIP Number: 185899101

Date of Event Which Requires Filing of this Statement: **December 31, 2017**

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- Rule 13d-1(b)
- Rule 13d-1(c)
- Rule 13d-1(d)

\*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of cov

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CUSIP No.: 185899101

1. NAME OF REPORTING PERSON  
S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON

The Vanguard Group - 23-1945930

2. CHECK THE APPROPRIATE [LINE] IF A MEMBER OF A GROUP

A.  B. 

3. SEC USE ONLY

4. CITIZENSHIP OF PLACE OF ORGANIZATION

Pennsylvania

(For questions 5-8, report the number of shares beneficially owned by each reporting person with:)

5. SOLE VOTING POWER

330,858

6. SHARED VOTING POWER

37,800

7. SOLE DISPOSITIVE POWER

24,765,710

8. SHARED DISPOSITIVE POWER

343,444

9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

25,109,154

10. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES

N/A

11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9

8.46%

12. TYPE OF REPORTING PERSON

IA



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## Appendix A

Vanguard Fiduciary Trust Company ("VFTC"), a wholly-owned subsidiary of The Vanguard Group, Inc., is the beneficial owner of 305,644 shares or .10% of the Common Stock outstanding of the Company as a result of its serving as investment manager of collective trust accounts.

Vanguard Investments Australia, Ltd. ("VIA"), a wholly-owned subsidiary of The Vanguard Group, Inc., is the beneficial owner of 63,014 shares or.02% of the Common Stock outstanding of the Company as a result of its serving as investment manager of Australian investment offerings.