CLIFFS NATURAL RESOURCES INC.

Form 10-K

February 09, 2017

Table of Contents

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 10-K

ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 For the fiscal year ended December 31, 2016

OR

TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the transition period from to

Commission File Number: 1-8944

CLIFFS NATURAL RESOURCES INC.

(Exact Name of Registrant as Specified in Its Charter)

Ohio 34-1464672 (State or Other Jurisdiction of (I.R.S. Employer Incorporation or Organization) Identification No.)

200 Public Square, Suite 3300, Cleveland, Ohio 44114-2315 (Address of Principal Executive Offices) (Zip Code)

Registrant's Telephone Number, Including Area Code: (216) 694-5700

Securities registered pursuant to Section 12(b) of the Act:

Title of Each Class

Name of Each Exchange on Which

Registered

Common Shares, par value \$0.125 per share New York Stock Exchange

Securities registered pursuant to Section 12(g) of the Act:

NONE

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities

Act. YES NO

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the

Act. YES NO

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90

days. YES NO

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). YES NO

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K (§229.405 of this chapter) is not contained herein, and will not be contained, to the best of registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K.

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer Accelerated filer Non-accelerated filer Smaller reporting company Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Act). YES NO

As of June 30, 2016, the aggregate market value of the voting and non-voting common shares held by non-affiliates of the registrant, based on the closing price of \$5.67 per share as reported on the New York Stock Exchange — Composite Index, was \$1,068,236,979 (excluded from this figure is the voting stock beneficially owned by the registrant's officers and directors).

The number of shares outstanding of the registrant's common shares, par value \$0.125 per share, was 233,074,091 as of February 6, 2017.

DOCUMENTS INCORPORATED BY REFERENCE

Portions of the registrant's proxy statement for its 2017 annual meeting of shareholders are incorporated by reference into Part III.

Table of Contents

TABLE OF CONTENTS

		Page Number
DEFINITIONS		<u>1</u>
PART I		
Item 1.	Business Executive Officers of the Registrant	<u>4</u> <u>18</u>
Item 1A.	Risk Factors	<u>18</u>
Item 1B.	Unresolved Staff Comments	<u>31</u>
Item 3.	Properties Legal Proceedings Mine Safety Disclosures	32 37 38
PART II	I	
Item 5.	Market for Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities	<u>39</u>
	Selected Financial Data Management's Discussion and Analysis of Financial Condition and Results of Operations	<u>42</u> <u>45</u>
Item 7A.	Quantitative and Qualitative Disclosures About Market Risk	<u>80</u>
Item 9.	Financial Statements and Supplementary Data Changes in and Disagreements With Accountants on Accounting and Financial Disclosure	<u>81</u> 157
Item 9A.	Controls and Procedures	<u>157</u>
Item 9B.	Other Information	<u>158</u>
PART II	II	
Item 10. Directors, Executive Officers and Corporate Governance Item 11. Executive Compensation		<u>159</u> <u>159</u>
Item 11. Executive Compensation Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters Matters		<u>159</u>
Item 13	3. Certain Relationships and Related Transactions, and Director Independence 4. Principal Accountant Fees and Services	159 159
PART Γ	V 5. Exhibits and Financial Statement Schedules	<u>160</u>
SIGNAT	IUKES	<u>161</u>

Table of Contents

DEFINITIONS

The following abbreviations or acronyms are used in the text. References in this report to the "Company," "we," "us," "our" and "Cliffs" are to Cliffs Natural Resources Inc. and subsidiaries, collectively. References to "A\$" or "AUD" refer to Australian currency, "C\$" to Canadian currency and "\$" to United States currency.

Abbreviation or

ABL Facility

acronym Term

Syndicated Facility Agreement by and among Bank of America, N.A., as Administrative Agent and

Australian Security Trustee, the Lenders that are parties hereto, Cliffs Natural Resources Inc., as

Parent and a Borrower, and the Subsidiaries of Parent party hereto, as Borrowers dated as of March

30, 2015, as amended

AG Autogenous Grinding Algoma Essar Steel Algoma Inc.

APBO Accumulated Postretirement Benefit Obligation

ArcelorMittal (as the parent company of ArcelorMittal Mines Canada, ArcelorMittal USA and

ArcelorMittal Dofasco Inc., as well as, many other subsidiaries)

ArcelorMittal USA LLC (including many of its United States affiliates, subsidiaries and

USA representatives. References to ArcelorMittal USA comprise all such relationships unless a specific

ArcelorMittal USA entity is referenced)

ALJ Administrative Law Judge

ASC Accounting Standards Codification
ASU Accounting Standards Updates
BAML Bank of America Merrill Lynch
BART Best Available Retrofit Technology

Bloom Lake The Bloom Lake Iron Ore Mine Limited Partnership

Bloom Lake General Partner Limited and certain of its affiliates, including Cliffs Quebec Iron

Group Mining ULC

BNSF Burlington Northern Santa Fe, LLC

Canadian
Entities

Bloom Lake Group, Wabush Group and certain other wholly-owned subsidiaries

CCAA Companies' Creditors Arrangement Act (Canada)

CERCLA Comprehensive Environmental Response, Compensation and Liability Act of 1980

CFR Cost and freight

CLCC Cliffs Logan County Coal LLC
Clean Water Act Federal Water Pollution Control Act
CN Canadian National Railway Company

CO₂ Carbon Dioxide

Codification FASB Accounting Standards Codification

CODM Chief Operating Decision Maker

Compensation Committee

Compensation and Organization Committee of Cliffs' Board of Directors

Consent Order Administrative Order by Consent

CQIM Cliffs Québec Iron Mining ULC (formerly known as Cliffs Québec Iron Mining Limited)

CSAPR Cross-State Air Pollution Rule

Directors' Plan Cliffs Natural Resources Inc. 2014 Nonemployee Directors' Compensation Plan

Dodd-Frank Act Dodd-Frank Wall Street Reform and Consumer Protection Act

DR-grade pellets Direct Reduction pellets EAF Electric Arc Furnace

EBITDA Earnings before interest, taxes, depreciation and amortization

Empire Iron Mining Partnership

EPA U.S. Environmental Protection Agency

EPS Earnings per share

ERM Enterprise Risk Management

Exchange Act Securities Exchange Act of 1934, as amended

FASB Financial Accounting Standards Board

Fe Iron

FERC Federal Energy Regulatory Commission

FeT Total Iron

FIP Federal Implementation Plan

FMSH Act U.S. Federal Mine Safety and Health Act 1977, as amended

GAAP Accounting principles generally accepted in the U.S.

GHG Greenhouse gas

Hibbing Taconite Company, an unincorporated joint venture

1

Table of Contents

Abbreviation or

Term

acronym

Koolyanobbing Collective term for the operating deposits at Koolyanobbing, Mount Jackson and Windarling

LIBOR London Interbank Offered Rate

LIFO Last-in, first-out

LS&I Lake Superior & Ishpeming Railroad Company

LTVSMC LTV Steel Mining Company

MDEQ Michigan Department of Environmental Quality
MISO Midcontinent Independent System Operator, Inc.

MMBtu Million British Thermal Units
MPCA Minnesota Pollution Control Agency
MPSC Michigan Public Service Commission
MPUC Minnesota Public Utilities Commission
MSHA U.S. Mine Safety and Health Administration

Monitor FTI Consulting Canada Inc.

MWh Megawatts per hour

NAAQS National Ambient Air Quality Standards

NO₂ Nitrogen dioxide NO_x Nitrogen oxide

Northshore Mining Company

NPDES National Pollutant Discharge Elimination System, authorized by the U.S. Clean Water Act

NSPS New Source Performance Standards

NYSE New York Stock Exchange Oak Grove Oak Grove Resources, LLC

OPEB Other postretirement employment benefits

OPEB cap Medical premium maximums

P&P Proven and Probable
PBO Projected benefit obligation
Pinnacle Pinnacle Mining Company, LLC
Platts 62% Price Platts IODEX 62% Fe Fines Spot Price

Preferred Share 7.00% Series A Mandatory Convertible Preferred Stock, Class A, without par value

ROA Return on asset

S&P Standard & Poor's Rating Services, a division of Standard & Poor's Financial Services LLC, a

subsidiary of The McGraw-Hill Companies, Inc., and its successors

SEC