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Alison A. Rankin, as trustee fbo Elisabeth M. Rankin under Irrevocable Trust, dated December 18, 1997, with Roger Rankin, Grantor  
Form 3  
October 06, 2017

**FORM 3** UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

OMB APPROVAL

OMB Number: 3235-0104  
Expires: January 31, 2015  
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**INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934,  
Section 17(a) of the Public Utility Holding Company Act of 1935 or Section  
30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
Alison A. Rankin, as trustee fbo Elisabeth M. Rankin under Irrevocable Trust, dated December 18, 1997, with Roger Rankin, Grantor

2. Date of Event Requiring Statement  
(Month/Day/Year)  
09/29/2017

3. Issuer Name and Ticker or Trading Symbol  
NACCO INDUSTRIES INC [NC]

(Last) (First) (Middle)

4. Relationship of Reporting Person(s) to Issuer

5. If Amendment, Date Original Filed(Month/Day/Year)

NACCO INDUSTRIES, INC., 5875 LANDERBROOK DR., SUITE 220

(Check all applicable)

Director  10% Owner  
 Officer  Other  
(give title below) (specify below)  
Member of a Group

6. Individual or Joint/Group Filing(Check Applicable Line)  
 Form filed by One Reporting Person  
 Form filed by More than One Reporting Person

(Street)

CLEVELAND, OH 44124

(City) (State) (Zip)

**Table I - Non-Derivative Securities Beneficially Owned**

1. Title of Security  
(Instr. 4)

2. Amount of Securities Beneficially Owned  
(Instr. 4)

3. Ownership Form:  
Direct (D)  
or Indirect (I)  
(Instr. 5)

4. Nature of Indirect Beneficial Ownership  
(Instr. 5)

Class A Common Stock

19,875

I

Proportionate limited partnership interest in shares held by Rankin Associates II, L.P.

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

SEC 1473 (7-02)

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**Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Alison A. Rankin, as trustee fbo Elisabeth M. Rankin under Irrevocable Trust, dated December 18, 1997, with Roger Rankin, Grantor NACCO INDUSTRIES, INC. 5875 LANDERBROOK DR., SUITE 220 CLEVELAND, OH 44124	^	^	^	Member of a Group

## Signatures

/s/ Jesse L. Adkins, 10/06/2017  
attorney-in-fact

\*\*Signature of Reporting Person Date

## Explanation of Responses:

- \* If the form is filed by more than one reporting person, see Instruction 5(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).
- Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, See Instruction 6 for procedure.  
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