

Alison A. Rankin as Trustee under Irrevocable Trust, dated September 11, 2000, for the benefit of A. Farnham Rankin
 Form 3
 October 05, 2017

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

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

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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 under Irrevocable Trust, dated September 11, 2000, for the benefit of A. Farnham Rankin

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

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

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

NACCO INDUSTRIES,
 INC., 5875 LANDERBROOK
 DR., SUITE 220
 (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 | 3,933 | D | |

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly. SEC 1473 (7-02)

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

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

ing: Alison A. Rankin as Trustee under Irrevocable Trust, dated September 11, 2000, for the benefit of A. Farnham Rankin

| 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 under Irrevocable Trust, dated September 11, 2000, for the benefit of A. Farnham Rankin NACCO INDUSTRIES, INC. 5875 LANDERBROOK DR., SUITE 220 CLEVELAND, OH 44124 | Â | Â | Â | Member of a Group |

Signatures

/s/ Jesse L. Adkins, 10/05/2017
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. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.