ing: Trust dated 9/28/2000 between Alfred M. Rankin, Jr., as Trustee & Bruce T. Rankin, for the benefit of Bruce T. Rankin

 $Trust\ dated\ 9/28/2000\ between\ Alfred\ M.\ Rankin,\ Jr.,\ as\ Trustee\ \&\ Bruce\ T.\ Rankin,\ for\ the\ benefit\ of\ Bruce\ T.$

Rankin Form 5

February 14, 2018

OMB APPROVAL FORM 5 **OMB** UNITED STATES SECURITIES AND EXCHANGE COMMISSION 3235-0362 Number: Washington, D.C. 20549 Check this box if January 31, Expires: no longer subject 2005 to Section 16. Estimated average ANNUAL STATEMENT OF CHANGES IN BENEFICIAL Form 4 or Form burden hours per 5 obligations **OWNERSHIP OF SECURITIES** response... 1.0 may continue. See Instruction Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, 1(b). Form 3 Holdings Section 17(a) of the Public Utility Holding Company Act of 1935 or Section Reported 30(h) of the Investment Company Act of 1940 Form 4 Transactions Reported 1. Name and Address of Reporting Person * 2. Issuer Name and Ticker or Trading 5. Relationship of Reporting Person(s) to Trust dated 9/28/2000 between Symbol Alfred M. Rankin, Jr., as Trustee & NACCO INDUSTRIES INC [NC] (Check all applicable) Bruce T. Rankin, for the benefit of Bruce T. Rankin Director 10% Owner Officer (give title X_ Other (specify (Last) (First) (Middle) 3. Statement for Issuer's Fiscal Year Ended below) below) (Month/Day/Year) Member of a Group 12/31/2017 NACCO INDUSTRIES, INC., Â 5875 LANDERBROOK DR., SUITE 220 (Street) 4. If Amendment, Date Original 6. Individual or Joint/Group Reporting Filed(Month/Day/Year) (check applicable line) CLEVELAND. OHÂ 44124 _X_ Form Filed by One Reporting Person Form Filed by More than One Reporting (City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 1.Title of 2. Transaction Date 2A. Deemed 3. 4. Securities 5. Amount of 6. 7. Nature of (Month/Day/Year) Indirect Security Execution Date, if Transaction Acquired (A) or Securities Ownership (Instr. 3) Code Disposed of (D) Beneficially Form: Beneficial (Month/Day/Year) (Instr. 3, 4 and 5) Owned at Direct (D) Ownership (Instr. 8) end of or Indirect (Instr. 4) Issuer's (I) Fiscal Year (Instr. 4) (A) (Instr. 3 and or Amount (D) Price Â Class A 12/14/2017 Proportionate G 81 D \$0 26,119 I (1) Common interests in Stock shares held by Rankin

Associates II,

ing: Trust dated 9/28/2000 between Alfred M. Rankin, Jr., as Trustee & Bruce T. Rankin, for the benefit of Bruce T. Rankin

									L.P.
Class A Common Stock	12/14/2017	Â	G	81	D	\$ 0 (1)	26,119	I	Proportionate interests in shares held by Rankin Associates II, L.P.
Class A Common Stock	12/14/2017	Â	G	81	D	\$ 0 (1)	26,119	I	Proportionate interests in shares held by Rankin Associates II, L.P.
Class A Common Stock	12/14/2017	Â	G	81	D	\$ 0 (1)	26,119	I	Proportionate interests in shares held by Rankin Associates II, L.P.
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Class A Common Stock	12/14/2017	Â	G	81	D	\$ 0 (1)	26,119	I	Proportionate interests in shares held by Rankin Associates II, L.P.
Class A Common Stock	12/14/2017	Â	G	81	D	\$ 0 (1)	26,119	I	Proportionate interests in shares held by Rankin Associates II, L.P.
Class A Common Stock	12/14/2017	Â	G	81	D	\$ 0 (1)	26,119	I	Proportionate interests in shares held by Rankin

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								Associates II, L.P.
Class A Common 12/14/2017 Stock	Â	G	81	D	\$ 0 (1)	26,119	I	Proportionate interests in shares held by Rankin Associates II, L.P.
Class A Common Â Stock	Â	Â	Â	Â	Â	14,313	D	Â
Reminder: Report on a separate securities beneficially owned dir	Person contair							

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

the form displays a currently valid OMB control number.

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		6. Date Exerc Expiration D (Month/Day/	ate Underlying Sec		Securities	8. Property Security (Inst
					(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	
Class B Common Stock	Â	12/14/2017	Â	G	Â	227	(1)	(1)	Class A Common Stock	227	\$
Class B Common Stock	Â	12/14/2017	Â	G	Â	227	(1)	(1)	Class A Common Stock	227	\$
Class B Common Stock	Â	12/14/2017	Â	G	Â	227	(1)	(1)	Class A Common Stock	227	\$

Class B Common Stock	Â	12/14/2017	Â	G	Â	227	(1)	(1)	Class A Common Stock	227	\$
Class B Common Stock	Â	12/14/2017	Â	G	Â	227	(1)	(1)	Class A Common Stock	227	\$
Class B Common Stock	Â	12/14/2017	Â	G	Â	227	(1)	(1)	Class A Common Stock	227	\$
Class B Common Stock	Â	12/14/2017	Â	G	Â	227	(1)	(1)	Class A Common Stock	227	\$
Class B Common Stock	Â	12/14/2017	Â	G	Â	227	(1)	(1)	Class A Common Stock	227	\$
Class B Common Stock	Â	12/14/2017	Â	G	Â	227	(1)	(1)	Class A Common Stock	227	\$
Class B Common Stock	Â	12/14/2017	Â	G	Â	227	(1)	(1)	Class A Common Stock	227	\$
Class B Common Stock	Â	Â	Â	Â	Â	Â	(1)	(1)	Class A Common Stock	59,675	

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Reporting Owners

Reporting Owner Name / Address

Director 10% Owner Officer Other

Trust dated 9/28/2000 between Alfred M. Rankin, Jr., as Trustee & Bruce
T. Rankin, for the benefit of Bruce T. Rankin
NACCO INDUSTRIES, INC.
5875 LANDERBROOK DR., SUITE 220
CLEVELAND, OHÂ 44124

Signatures

/s/ Jesse L. Adkins, attorney-in-fact

02/14/2018

**Signature of Reporting Person

Date

Explanation of Responses:

- * If the form is filed by more than one reporting person, see Instruction 4(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).
- (1) N/A

Note: File three copies of this Form, one of which must be manually signed. If space provided 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.

Reporting Owners 5