Rankin Lynne T Form 5 February 11, 2010

FORM 5 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 Issuer Rankin Lynne T Symbol NACCO INDUSTRIES INC [NC] (Check all applicable) (Last) (First) (Middle) 3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year) Director 10% Owner Officer (give title __X__ Other (specify 12/31/2009 below) below) NACCO INDUSTRIES, member of a group* INC., Â 5875 LANDERBROOK DRIVE, SUITE 300 (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 Beneficial

1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) (A) or			5. Amount of Securities Beneficially Owned at end of Issuer's Fiscal Year (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Boownership (Instr. 4)	
Class A Common Stock	05/04/2009	Â	G(2)	Amount 200	(D)	Price \$ 0	15,443	I	By Spouse (1)	
Class A Common Stock	11/25/2009	Â	G	240	A	\$0	563	D	Â	
	11/25/2009	Â	G	240	A	\$0	15,683	I	By Spouse (1)	

Class A Common Stock									
Class A Common Stock	11/25/2009	Â	G	240	A	\$0	645	I	By Custodian/Child1/Trust (3
Class A Common Stock	11/25/2009	Â	G	240	A	\$ 0	563	I	By Custodian/Child2/Trust (3
Class A Common Stock	11/25/2009	Â	G	316	A	\$ 0	5,918	I	By Spouse/AssocII (4)
Class A Common Stock	11/25/2009	Â	G	316	A	\$ 0	862	I	By AssocII (5)
Class A Common Stock	11/25/2009	Â	G	316	A	\$ 0	1,010	I	As Custodian for Child1/AssocII (6)
Class A Common Stock	11/25/2009	Â	G	316	A	\$ 0	862	I	As Custodian/Child2/AssocII
Class A Common Stock	11/25/2009	Â	G	411	A	\$0	6,329	I	By Spouse/AssocII (4)

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

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

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		ate	Amor Unde Secur	rlying	8. Price of Derivative Security (Instr. 5)
				(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	

Reporting Owners

Reporting Owner Name / Address

Relationships

Director 10% Owner Officer Other

Rankin Lynne T

NACCO INDUSTRIES, INC.

5875 LANDERBROOK DRIVE, SUITE 300 CLEVELAND, OHÂ 44124 Â

Â

member of a group*

Signatures

/s/ Suzanne S. Taylor, attorney-in-fact

02/11/2010

**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) Held by Spouse. Reporting Person disclaims beneficial ownership of all such shares.
- (2) Shares of Class A Common Stock distributed from the Clara T Rankin 20 Year Unitrust per the terms of the trust agreement.
- (3) Held by Trust for the benefit of Reporting Person's minor niece/nephew. Reporting Person's Spouse is co-trustee of the trust with his brother, Matthew M. Rankin. Reporting Person disclaims beneficial ownership of all such shares.
- (4) Represents Reporting Person's Spouse's proportionate limited partnership interests in shares held by Rankin Associates II, L.P. Reporting Person disclaims beneficial ownership of all such shares.
- (5) Represents the Reporting Person's proportionate limited partnership interests in shares held by Rankin Associates II, L.P.
 - Reporting Person's Spouse serves as co-trustee with his brother, Matthew Rankin of a trust for the benefit of Reporting Person's minor niece/nephew. Shares represent the minor child's proportionate limited interests in shares held by Rankin Associates II. J. P. Reporting
- (6) niece/nephew. Shares represent the minor child's proportionate limited interests in shares held by Rankin Associates II, L.P. Reporting Person disclaims beneficial ownership of all such shares.

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Remarks:

*As a member of a "group" deemed to own more than 10% of an equity security as a resultÂ

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.

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