Rankin Lynne T Form 5 February 14, 2011

FORM 5

OMB APPROVAL

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549 Check this box if

OMB 3235-0362 Number:

January 31,

no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction

Expires: 2005 Estimated average burden hours per

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ANNUAL STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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) (First) (Middle) 3. Statement for Issuer's Fiscal Year Ended (Last) (Month/Day/Year) Director 10% Owner Officer (give title __X__ Other (specify 12/31/2010 below) below) NACCO INDUSTRIES, member of a group* INC., Â 5875 LANDERBROOK DRIVE, SUITE 300

> (Street) 4. If Amendment, Date Original

> > Filed(Month/Day/Year)

6. Individual or Joint/Group Reporting

(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 5. Amount 4. Securities 7. Nature of Indirect Security (Month/Day/Year) Execution Date, if Transaction Acquired (A) or of Securities Ownership Beneficial Ownership (Instr. 3) Code Disposed of (D) Beneficially Form: (Instr. 4) (Month/Day/Year) (Instr. 8) (Instr. 3, 4 and 5) Owned at Direct (D) end of or Indirect Issuer's (I) Fiscal Year (Instr. 4) (A) (Instr. 3 and or 4) Amount (D) Price Class A Â Common 07/02/2010 G 252 \$0 6,581 By Spouse/RAII (1) Α I Stock Class A Â Common 07/02/2010 G 252 Α \$0 6,833 I By Spouse/RAII (1) Stock Â 11/25/2010 G 1.825 \$0 I By Spouse/RAII (1) Α 8,658

Class A Common Stock									
Class A Common Stock	Â	Â	Â	Â	Â	Â	15,683	I	By Spouse (2)
Class A Common Stock	Â	Â	Â	Â	Â	Â	563	D	Â
Class A Common Stock	Â	Â	Â	Â	Â	Â	862	I	By RAII (3)
Class A Common Stock	Â	Â	Â	Â	Â	Â	1,010	I	Trust/RAII/Child1 (4)
Class A Common Stock	Â	Â	Â	Â	Â	Â	645	I	Spouse/Trust/Child1
Class A Common Stock	Â	Â	Â	Â	Â	Â	862	I	Trust/RAII/Child2 (4)
Class A Common Stock	Â	Â	Â	Â	Â	Â	563	I	Spouse/Trust/Child2

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

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SEC 2270 (9-02)

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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	2.	3. Transaction Date	3A. Deemed	4.	5.	6. Date Exerc	isable and	7. Titl	e and	8. Price of
Derivative	Conversion	(Month/Day/Year)	Execution Date, if	Transaction	Number	Expiration Da	ate	Amou	nt of	Derivative
Security	or Exercise		any	Code	of	(Month/Day/	Year)	Under	lying	Security
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Derivative			Securi	ties	(Instr. 5)
	Derivative				Securities			(Instr.	3 and 4)	
	Security				Acquired					
					(A) or					
					Disposed					
					of (D)					
					(Instr. 3,					
					4, and 5)					
									Amount	
									or	
						Date Expiration Exercisable Date	Expiration		Number	
								of		
					(A) (D)				Shares	
					(A) (D)				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

member of a group*

Signatures

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

02/14/2011

**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) 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.
- (2) Held by Spouse. Reporting Person disclaims beneficial ownership of all such shares.
- (3) 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, L.P. Reporting Person disclaims beneficial ownership of all such shares.
- (5) 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.

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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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