

RANKIN CLAIBORNE R JR  
 Form 5  
 February 11, 2010

**FORM 5**

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

OMB APPROVAL

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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).  
 Form 3 Holdings Reported Form 4 Transactions Reported

**ANNUAL STATEMENT OF CHANGES IN 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

1. Name and Address of Reporting Person \*  
 RANKIN CLAIBORNE R JR

(Last) (First) (Middle)

NACCO INDUSTRIES, INC., 5875 LANDERBROOK DRIVE, STE. 300

(Street)

MAYFIELD HEIGHTS, OH 44124

(City) (State) (Zip)

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

3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year)  
 12/31/2009

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

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

\_\_\_\_ Director \_\_\_\_\_ 10% Owner  
 \_\_\_\_ Officer (give title below)  Other (specify below)  
 Member of a group

6. Individual or Joint/Group Reporting

(check applicable line)

Form Filed by One Reporting Person  
 Form Filed by More than One Reporting Person

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

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)	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 Ownership (Instr. 4)
				(A) or (D) Price			
Class A Common Stock	05/04/2009	Â	G <sup>(2)</sup>	200 A \$ 0	5,487	I	By Trust <u>(1)</u>
Class A Common Stock	11/25/2009	Â	G	240 A \$ 0	5,727	I	By Trust <u>(1)</u>
Class A Common	11/25/2009	Â	G	316 A \$ 0	6,639	I	By Assoc II <u>(3)</u>

Stock

Class A  
Common Stock 11/25/2009 Â G 411 A \$ 0 7,050 I By Assoc II (3)

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

**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.**

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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)	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 Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. of
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### Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
RANKIN CLAIBORNE R JR NACCO INDUSTRIES, INC. 5875 LANDERBROOK DRIVE, STE. 300 MAYFIELD HEIGHTS, OH 44124	Â	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 through a trust of which the Reporting Person is co-trustee with his father.
- (2) Shares of Class A Common Stock distributed from the Clara T Rankin 20 Year Unitrust per the terms of the trust agreement.
- (3) Represents the Reporting Person's proportionate limited partnership interests in shares held by Rankin Associates II, L.P.-----

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**Remarks:**

"Remark on Insider Relationship" - As a member of a "group" deemed to own more than 10% of

Note: File three copies of this Form, one of which must be manually signed. If space provided is insufficient, *see* Instruction 6 for procedure.

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