

RANKIN BRUCE T  
Form 4  
February 28, 2005

**FORM 4**

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

OMB APPROVAL

OMB Number: 3235-0287  
Expires: January 31, 2005  
Estimated average burden hours per response... 0.5

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

**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

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
RANKIN BRUCE T

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

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)  
NACCO INDUSTRIES, INC., 5875  
LANDERBROOK DRIVE, STE.  
300

3. Date of Earliest Transaction  
(Month/Day/Year)  
01/26/2005

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

(Street)  
MAYFIELD HEIGHTS, OH 44124

4. 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

(City) (State) (Zip)

**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 Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Ownership (Instr. 4)			
			Code	V	Amount	(A) or (D)	Price			
Class A Common Stock	01/26/2005	01/26/2005	G	V	1,772	D	\$ 0	125,247	I	By Assoc II <sup>(1)</sup>
Class A Common Stock	01/26/2005	01/26/2005	G	V	177	A	\$ 0	125,424	I	By Assoc II <sup>(1)</sup>
Class A Common Stock	02/07/2005	02/07/2005	J <sup>(2)</sup>		59,407	D	\$ 0	66,017	I	By Assoc II <sup>(1)</sup>
Class A Common Stock	02/07/2005	02/07/2005	J <sup>(2)</sup>		59,407	A	\$ 0	59,407	I	By RA4 <sup>(3)</sup>

Common  
Stock

Class A

Common Stock 02/24/2005 02/24/2005 J<sup>(4)</sup> 42,288 D \$ 0 17,119 I By RA4 <sup>(3)</sup>

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.**

SEC 1474  
(9-02)

**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. Amount or Number of Shares
Class B Common Stock	<sup>(5)</sup>					<sup>(5)</sup> <sup>(5)</sup>	Class A Common Stock	113,198
Class B Common Stock	\$ 0 <sup>(5)</sup>	02/24/2005	02/24/2005	J <sup>(4)</sup>	42,288	<sup>(5)</sup> <sup>(5)</sup>	Class A Common Stock	42,288

## Reporting Owners

### Reporting Owner Name / Address

### Relationships

Director 10% Owner Officer Other

RANKIN BRUCE T  
NACCO INDUSTRIES, INC.  
5875 LANDERBROOK DRIVE, STE. 300  
MAYFIELD HEIGHTS, OH 44124

Member of a group

## Signatures

/s/Constantine E. Tsipis, attorney-in-fact for Bruce T. Rankin

02/28/2005

\_\_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 the Reporting Person's proportionate limited partnership interests in shares held by Rankin Associates II, L.P., which is held in a trust for the benefit of Bruce T. Rankin. Reporting Person's brother serves as the Trustee of the Trust.
- (2) RAI to RAIV. Proportionate limited partnership interest in shares of Rankin Associates II distributed to Rankin Associates IV.
- (3) RA4-Represents the Reporting Person's proportionate limited partnership interest in shares of Rankin Associates IV, L.P.
- (4) Reporting Person exchanged shares of Class A Common stock held in Rankin Associates IV for like amount of Class B Common stock with another member of the Class B Group.
- (5) N/A
- (6) Represents the Reporting Person's proportionate limited partnership interest in shares held by Rankin Associates I, L.P., which is held in a trust for the benefit of Bruce T. Rankin. Reporting Person's brother serves as the Trustee of the Trust.

### Remarks:

"Remark on Insider Relationship" - As a member of a "group" deemed to own more than 10% of an equity security as a result

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.