#### RANKIN ALFRED M ET AL

Form 4

February 28, 2005

F	O	R	M	<b>I</b> 4
	$\mathbf{\circ}$			

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

OMB Number: 3235-0287

Check this box if no longer subject to Section 16.

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Expires: January 31, 2005
Estimated average

0.5

**OMB APPROVAL** 

Form 4 or Form 5 obligations may continue. See Instruction

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

response...

burden hours per

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * RANKIN ALFRED M ET AL			2. Issuer Name <b>and</b> Ticker or Trading Symbol NACCO INDUSTRIES INC [NC]	5. Relationship of Reporting Person(s) to Issuer  (Check all applicable)		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction	(Check all applicable)		
	RANKIN ALFRED M ET AL  (Last) (First) (Middle)  NACCO INDUSTRIES, INC., 5875  LANDERBROOK DRIVE, STE.  800  (Street)		(Month/Day/Year) 01/26/2005	X Director 10% OwnerX Officer (give titleX Other (specify below) Dir CEO Group Member / Dir CEO Group Member		
(Street)			4. If Amendment, Date Original	6. Individual or Joint/Group Filing(Check		
MAYFIELD HEIGHTS, OH 44124			Filed(Month/Day/Year)	Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person		

(City)	(State)	(Zip) Ta	le I - Non-Derivative Securities Acquire	red, Disposed of, or Ber	eficially Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	Transaction(A) or Disposed of (D)  Code (Instr. 3, 4 and 5)  Ben Own Foll  (A) Or  Transaction(A) or Disposed of (D)  Ben Own Foll Rep Transaction(A) Or	Amount of 6. curities Ownership neficially Form: rned Direct (D) flowing or Indirect ported (I) unsaction(s) (Instr. 4) str. 3 and 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
Class A Common Stock				,800 I	By Trust 3 (Grandchildren)
Class A Common Stock			37,	,917 I	By Trust/Daughter 2 (14)
Class A Common Stock			37,	,917 I	By Trust/Daughter 1 (14)
			2,0	000 I	

Class A Common Stock										By Trust 4 (Charities) (15)
Class A Common Stock								26,608	I	By Trust 2 (SR)
Class A Common Stock								30,000	I	By Trust (Unitrust) (17)
Class A Common Stock								14,000	I	By IRA (18)
Class A Common Stock								100,208	I	By Trust (AMR)
Class A Common Stock	01/26/2005	01/26/2005	G	V	1,772	D	\$0	125,247	I	By Trust (Assoc II-BTR) (1)
Class A Common Stock	01/26/2005	01/26/2005	G	V	177	A	\$ 0	125,424	I	By Trust (Assoc II-BTR) (1)
Class A Common Stock	02/07/2005	02/07/2005	J <u>(6)</u>		59,407	D	\$0	66,017	I	By Trust (Assoc II-BTR) (1)
Class A Common Stock								20,284	I	By Spouse/Trust
Class A Common Stock								2,504	I	By Trust (Self-Declaration) (21)
Class A Common Stock								14,000	I	By Trust (CLTR)
Class A Common Stock	01/26/2005	01/26/2005	G	V	178	A	\$ 0	48,981	I	By Assoc II (2)
Class A Common Stock	01/26/2005	01/26/2005	G	V	2,835	D	\$0	46,146	I	By Assoc II (2)
Class A Common Stock	02/07/2005	02/07/2005	J <u>(6)</u>		9,975	D	\$0	36,171	I	By Assoc II (2)
Class A Common	01/26/2005	01/26/2005	G	V	177	A	\$0	2,116	I	By Assoc II/Spouse (3)

a .										
Stock										
Class A Common Stock	01/26/2005	01/26/2005	G	V	709	A	\$ 0	5,294	I	By Assoc II/Daughter 2 (4)
Class A Common Stock	01/26/2005	01/26/2005	G	V	709	A	\$0	5,294	I	By Assoc II/Daughter 1 (4)
Class A Common Stock	01/26/2005	01/26/2005	G	V	4,960	D	\$0	300,593	I	By Trust (Assoc II-CLTR) (5)
Class A Common Stock	02/07/2005	02/07/2005	J <u>(6)</u>		300,593	D	\$0	0	I	By Trust (Assoc II-CLTR) (5)
Class A Common Stock	02/07/2005	02/07/2005	J <u>(8)</u>		25	A	\$0	25	I	By GP (7)
Class A Common Stock	02/07/2005	02/07/2005	J <u>(6)</u>		9,975	A	\$0	9,975	I	By RA4 (9)
Class A Common Stock	02/07/2005	02/07/2005	J <u>(6)</u>		300,593	A	\$0	300,593	I	By RA4 (CLT) (10)
Class A Common Stock	02/07/2005	02/07/2005	J <u>(6)</u>		59,407	A	\$0	59,407	I	By RA4 (BTR)
Class A Common Stock	02/07/2005	02/07/2005	J <u>(8)</u>		25	D	\$ 0	1,975	I	By RMI (Delaware) (12)

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	2.	3. Transaction Date	3A. Deemed	4.	5.	6. Date Exercisable and	7. Title and	8. Price of	9. Nu
Derivative	Conversion	(Month/Day/Year)	Execution Date, if	Transaction	orNumber	Expiration Date	Amount of	Derivative	Deriv
Security	or Exercise		any	Code	of	(Month/Day/Year)	Underlying	Security	Secui
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Derivativ	e	Securities	(Instr. 5)	Bene
	Derivative				Securities	S	(Instr. 3 and 4)		Own
	Security				Acquired				Follo
					(A) or				Repo
					Disposed				Trans
					of (D)				(Instr

(Instr. 3, 4, and 5)

Date Expiration Title Code V (A) (D)

Exercisable Date

Expiration Title Number of Shares

### **Reporting Owners**

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

RANKIN ALFRED M ET AL NACCO INDUSTRIES, INC. 5875 LANDERBROOK DRIVE, STE. 300

X Dir CEO Group Dir CEO Group Member Member

MAYFIELD HEIGHTS, OH 44124

### **Signatures**

/s/Constantine E. Tsipis, attorney-in-fact for Alfred M. Rankin, Jr.

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).
- Represents the proportionate limited partnership interest in shares held by Rankin Associates II, L.P., which is held in a trust for the benefit of Bruce T. Rankin. Reporting Person serves as the Trustee of the Trust. Reporting Person disclaims beneficial ownership of all such shares.
- (2) Represents the Reporting Person's proportionate limited partnership interest in shares held by Rankin Associates II, L.P.
- Represents the Reporting Person's spouse's proportionate limited partnership interest in shares held by Rankin Associates II, L.P. Reporting Person disclaims beneficial ownership of all such shares.
- Represents the Reporting Person's daughter's proportionate limited partnership interest in shares held by Rankin Associate II, L.P., which is held in a trust for the benefit of the daughter. Reporting Person is the co-trustee of the Trust. Reporting Person disclaims beneficial ownership of all such shares.
- Represents the proportionate limited partnership interest in shares held by Rankin Associates II, L.P., which is held in a trust for the benefit of Clara L. T. Rankin. Reporting Person serves as the Trustee of the Trust. Reporting Person disclaims beneficial ownership of all such shares.
- (6) Proportionate limited partnership interest in shares of Rankin Associates II, L.P. distributed to Rankin Associates IV, L.P.
- (7) (GP)Represents the proportionate limited partnership interest in shares held by Rankin Associates IV, L.P. held by the Trust for the benefit of Reporting Person, as general partner.
- (8) Proportionate limited partnership interest in shares of Rankin Management I, L.P. to the general partner of Rankin Associates IV, L.P.
- (9) Proportionate limited partnership interest in shares held by Rankin Associates IV, L.P.
- (CTR RAIV) Prepresents the proportionate limited partnership interest in shares held by Rankin Associates IV, L.P., which is held in a trust for the benefit of Clara Rankin. Reporting Person serves as the Trustee of the Trust. Reporting Person disclaims beneficial ownership of all such shares.

**(11)** 

Reporting Owners 4

(BTR RAIV) Represents the proportionate limited partnership interest in shares held by Rankin Associates IV, L.P., which is held in a trust for the benefit of Bruce T. Rankin. Reporting Person serves as the Trustee of the Trust. Reporting Person disclaims beneficial ownership of all such shares.

- (12) Represents the Reporting Person's proportionate limited partnership interest in shares of Rankin Associates II, L.P. held by Rankin Management, Inc. ("RMI"), as general partner.
- (13) Reporting Person serves as Trustee of Trusts for the benefit of each of grantor's grandchildren. Each trust owns 4,800 shares. Reporting Person disclaims beneficial ownership of all such shares.
- (14) Reporting Person serves as Trustee for a Trust held for the Benefit of Reporting Person's daughter. Reporting Person disclaims beneficial ownership of all such shares.
- (15) Reporting Person serves as Trustee of Irrevocable Trust u/a/d 9/22/88, for the Benefit of Charities for a term of 20 years and then to grantor's grandchildren. Reporting Person disclaims beneficial ownership of all such shares.-----
- (16) Reporting Person serves as Trustee of Trusts for the benefit of the Estate of Alfred M. Rankin. Reporting Person disclaims bene ficial ownership of all such shares.
- (17) Reporting Person serves as Trustee of the Clara T. Rankin Remainder Unitrust#2 u/a/d 1/5/77. Reporting Person disclaims benefic ial ownership of all such shares.
- (18) Held in an Individual Retirement Account for the benefit of the Reporting Person.
- (19) Reporting Person serves as Trustee of a Trust for the benefit of the Alfred M. Rankin, Jr.
- (20) Reporting Person's spouse serves as Trustee of a Trust for the benefit of Victoire G. Rankin. Reporting Person disclaims benefic ial ownership of all such shares.
- (21) Reporting Person serves as the Trustee of the Alfred M. Rankin, Jr., Self-Declaration Irrevocable Trust.
- (22) Reporting Person serves as Trustee of a Trust for the benefit of the Clara L.T. Rankin. Reporting Person disclaims beneficial ow nershp of all such shares.

#### **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.