### RANKIN VICTOIRE G

Form 5

Class A

Stock

Common Â

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20,361

Â 28,864

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February 1	4, 2007										
<b>FORI</b>	M 5								OMB AF	PROVAL	
	UNITED		S SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549							3235-03	362
	nis box if er subject	VV	asnington,	D.C. 205	49			Exp	ires:	January :	31, 005
to Section Form 4 of 5 obligation may consider the section of the	or Form ANI tions atinue.	NUAL STATEM OWN	MENT OF C ERSHIP OF	EFICIAL	mated a den houi oonse	verage s per	1.0				
1(b).	Filed pu Holdings Section 17 d tions	rsuant to Section (a) of the Public 30(h) of the	Utility Hold	ing Comp	any .	Act of	f 1935 or Sec				
	Address of Reporting VICTOIRE G	Symbo	2. Issuer Name and Ticker or Trading Symbol NACCO INDUSTRIES INC [NC]				5. Relationship of Reporting Person(s) to Issuer				
(Last)	(First)	(Month	3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year) 12/31/2006				(Check all applicable)  Director 10% Owner Officer (give titleX Other (specify				
_	NDUSTRIES, 75 LANDERBRO TE. 300		72000				below)	-	elow)		
	(Street)		mendment, Dat Month/Day/Year)	~			6. Individual	or Joint/Gr		orting	
MAYFIEL	LD HEIGHTS, (	DHÂ					_X_ Form Filed				
(City)	(State)	(Zip) Ta	able I - Non-Do	erivative Se	ecuriti	ies Acq	uired, Dispose	ed of, or Bo	eneficial	y Owned	
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)		3. Transaction Code (Instr. 8)	4. Securiti (A) or Dis (D) (Instr. 3, 4)	and 5	of	5. Amount of Securities Beneficially Owned at end of Issuer's Fiscal Year (Instr. 3 and 4)	6. Ownershi Form: Direct (D or Indirect (I) (Instr. 4)	p Bene (Instr	ture of Indi ficial Owne : 4)	
Class A Common Stock	Â	Â	Â	Â	Â	Â	1,975	I	-	Spouse/Rl aware) (1	

By Assoc II/Spouse (13)

By Trust (12)

Class A Common Stock									
Class A Common Stock	Â	Â	Â	Â	Â	Â	5,654	I	By Assoc II/Daughter 1
Class A Common Stock	Â	Â	Â	Â	Â	Â	30,000	I	By Spouse/Trust (Unitrust) (15)
Class A Common Stock	Â	Â	Â	Â	Â	Â	38,517	I	By Spouse/Trust/Daughter 1 (16)
Class A Common Stock	Â	Â	Â	Â	Â	Â	114,102	I	By Spouse/Trust (17)
Class A Common Stock	Â	Â	Â	Â	Â	Â	2,000	I	By Spouse/Trust 4 (Charities) (18)
Class A Common Stock	Â	Â	Â	Â	Â	Â	2,116	I	By Assoc II (19)
Class A Common Stock	Â	Â	Â	Â	Â	Â	5,654	I	By Assoc II/Daughter 2
Class A Common Stock	Â	Â	Â	Â	Â	Â	38,517	I	By Spouse/Trust/Daughter 2 (16)
Class A Common Stock	Â	Â	Â	Â	Â	Â	26,608	I	By Spouse/Trust 2 (Sr.)
Class A Common Stock	Â	Â	Â	Â	Â	Â	14,000	I	By Spouse/IRA (21)
Class A Common Stock	Â	Â	Â	Â	Â	Â	32,800	I	By Spouse/Trust 3 (GC) (22)
Class A Common Stock	Â	Â	Â	Â	Â	Â	0	I	By Spouse/Trust7 (Self Decl 2) (23)
Class A Common Stock	Â	Â	Â	Â	Â	Â	6	I	By Spouse (GP) (24)
Class A Common	Â	Â	Â	Â	Â	Â	15,665	I	By Spouse (BTR RA4)

Stock									
Class A Common Stock	Â	Â	Â	Â	Â	Â	2,657	I	By Spouse (RA4) (6)
Class A Common Stock	03/24/2006	03/24/2006	J4 <u>(3)</u>	60,000	A	\$0	60,000	I	By Trust (Assoc II-BTR) GRAT (1)
Class A Common Stock	03/24/2006	03/24/2006	J4 <u>(3)</u>	60,000	D	\$0	4,817	I	By Spouse/Trust (AssocII-BTR) (2)
Class A Common Stock	03/24/2006	03/24/2006	J4 <u>(3)</u>	10,000	A	\$0	10,000	I	By Trust (CLT) GRAT
Class A Common Stock	03/24/2006	03/24/2006	J4 <u>(3)</u>	10,000	D	\$0	2,229	I	By Spouse/CLTR (5)
Class A Common Stock	03/24/2006	03/24/2006	J4 <u>(3)</u>	78,952	D	\$ 0	0	I	By Spouse (CLT RA4)
Class A Common Stock	03/24/2006	03/24/2006	J4 <u>(3)</u>	78,952	A	\$ 0	78,952	I	By RA4 (CLT) GRAT

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

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.

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 Underlying (Instr. 3 and
							Date Exercisable	Expiration Date	Title
					(A)	(D)			
Class B Common Stock	\$ 0 (8)	03/24/2006	03/24/2006	J4 (3)	Â	7,000	(8)	(8)	Class A Common Stock
Class B Common Stock	\$ 0	03/24/2006	03/24/2006	J4 (3)	7,000	Â	03/24/2006	03/24/2006	Class A Common Stock
Class B Common	\$ 0	03/24/2006	03/24/2006	J4 (3)	221,040	Â	03/24/2006	03/24/2006	Class A Common

SEC 2270

(9-02)

Stock									Stock
Class B Common Stock	\$ 0 (8)	03/24/2006	03/24/2006	J4 (3)	Â	221,040	(8)	(8)	Class A Common Stock
Class B Common Stock	\$ 0	03/24/2006	03/24/2006	J4 (3)	106,923	Â	03/24/2006	03/24/2006	Class A Common Stock
Class B Common Stock	\$ 0 (8)	03/24/2006	03/24/2006	J4 (3)	Â	106,923	(8)	(8)	Class A Common Stock

# **Reporting Owners**

Reporting Owner Name / Address	Relationships						
	Director	10% Owner	Officer	Other			
RANKIN VICTOIRE G							
NACCO INDUSTRIES, INC.	â	â	Â	Member of a			
5875 LANDERBROOK DRIVE, STE. 300	A	А	A	Group			
MAYFIELD HEIGHTS Â OHÂ							

## **Signatures**

/s/Constantine E. Tsipis, attorney-in-fact for Victoire G. Rankin 02/14/2007

\*\*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 proportionate limited partnership interest in RAII shares, which is held in a qualified annuity interest trust for the benefit of Bruce T. Rankin.
- Represents the proportionate limited partnership interest in shares held by Rankin Assocates II, L.P., which is held in a trust for the benefit of Bruce T. Rankin. Reporting Person's spouse serves as the Trustee of the Trust. Reporting Person disclaims beneficial ownership of all such shares.
- (3) Transfer of shares into GRAT.
- (4) Represents shares which are held in a qualified annuity interest trust for the benefit of Clara LT Rankin.
- (5) Reporting Person's Spouse serves as Trustee of a Trust for the benefit of the Clara L.T. Rankin. Reporting Person disclaims bene ficial ownershp of all such shares .
- Represents the proportionate limited partnership interest in shares held by Rankin Associates IV, L.P. Reporting Person's spouse serves as the Trustee of the Trust which is held for the benefit of Clara LT Rankin. Reporting person disclaims beneficial ownership of all such shares.
- (7) Represents the proportionate limited partnership interest in RA4 shares, which is held in a qualified annuyity interest trust for the benefit of Clara LT Rankin.

(8) N/A

Reporting Owners 4

- (9) Represents the proportionate limited partnership interest in Rankin Associates I, LP. shares, which is held in a qualified annuity interest trust for the benefit of Clara LT Rankin.
- Represents the proportionate limited partnership interest in shares held by Rankin Associates I, L.P., which is held in a trust for the benefit of Clara L.T. Rankin. Reporting Person's spouse serves as the Trustee of the Trust. Reporting Person disclaims beneficial ownership of all such shares.
- (11) Represents the Reporting Person's spouse's proportionate interest in shares held by Rankin Management, Inc. ("RMI"). Reporting P erson disclaims beneficial ownership of all such shares.
- (12) Reporting Person serves as Trustee of a Trust for the benefit of Victoire G. Rankin.
- (13) 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 Associates II, L.P., which is held in a trust for the benefit of the daughter. Reporting Person's spouse is the co-trustee of the Trust. Reporting Person disclaims beneficial ownership of all such shares.
- (15) Reporting Person's spouse serves as Trustee of the Clara T. Rankin Remainder Unitrust#2 u/a/d 1/5/77. Reporting Person disclaim s beneficial ownership of all such shares.
- (16) Reporting Person's spouse serves as Truste for a Trust held for the Benefit of Reporting Person's daughter. Reporting Person d isclaims beneficial ownership of all such shares.
- (17) Reporting Person's spouse serves as Trustee of a Trust for the benefit of Alfred M. Rankin, Jr. Reporting Person disclaims beneficial ownership of all such shares.
- (18) Reporting Person's spouse 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.
- (19) Represents the Reporting Person's proportionate limited partnership interest in shares held by Rankin Associates II, L.P.
- (20) Reporting Person's spouse serves as Trustee of Trusts for the benefit of the Estate of Alfred M. Rankin, Sr. Reporting Person d isclaims beneficial ownership of all such shares.
- (21) Held in an Individual Retirement Account for the benefit of the Reporting Person's spouse. Reporting Person disclaims beneficial ownership of all such shares.
- (22) Reporting Person's spouse serves as Trustee of Trusts for the benefit of each of grantor's grandchildren. Each trust owns 4,800 shares. Reporting Person disclaims beneficial onwership of all such shares.
- (23) Reporting Person's spouse serves as the Trustee of the Alfred M. Rankin, Jr., Self-Declaration II Irrevocable Trust. Reporting Person disclaims beneficial ownership of all such shares.
- (24) Represents Reporting Person's spouse's proportionate limited partnership interest in shares of Rankin Associates IV, L.P. held by a Trust for the benefit of the Reporting Person's spouse, as general partner.
- BTR RA4-Represents the proportionate limited partnership interest in shares held by Rankin Associates IV, L.P. Reporting Person's spouse serves as the Trustee of the Trust which is held for the benefit of Bruce T Rankin. Reporting person disclaims beneficial ownership of all such shares.

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#### **Remarks:**

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

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.