



Common  
Stock

Class A  
Common  
Stock

100 I Trust2 <sup>(5)</sup>

Class A  
Common  
Stock

18,000 I Trust  
(MET) <sup>(6)</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. Price of Derivative Security (Instr. 5)	
						Date Exercisable	Expiration Date	Title	Amount or Number of Shares
						Code	V (A) (D)		
Class B Common Stock	\$ 0 <sup>(7)</sup>					<u>(7)</u>	<u>(7)</u>	Class A Common Stock	15,883

## Reporting Owners

### Reporting Owner Name / Address

### Relationships

Director 10% Owner Officer Other

TAPLIN DAVID F  
NACCO INDUSTRIES, INC.  
5875 LANDERBROOK DRIVE, STE. 220  
MAYFIELD HEIGHTS, OH 44124

X

Dir. and Member of a Group

## Signatures

/s/ John D. Neumann,  
attorney-in-fact

01/03/2013

\_\_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) Shares of Class A Common Stock awarded to the Reporting Person as "Required Shares" under the company's Non-Employee Directors' E equity Compensation Plan.
- (2) Reporting Person succeeded his stepmother as Trustee (together with National City Bank of Cleveland) of such trusts, which are for the benefit of Reporting Person's niece. Reporting Person disclaims beneficial ownership of all such shares.
- (3) Charitable Remainder Trust of which Reporting Person serves as Trustee (together with State Street Bank) of such trusts, which are for the benefit of various non-profit organizations in Vermont. Reporting Person disclaims beneficial ownership of all such shares.
- (4) Reporting Person received disbursement of shares upon the death of his father. Shares are held in an irrevocable trust of which Reporting Person is Trustee, for the benefit of Reporting Person.
- (5) Shares held in a trust. Ngaio T. Lowry Trust U/A Dtd 08/26/1998 FBO David F. Taplin.
- (6) Reporting Person serves as co-trustee with his step-sister, of a revocable trust held for the benefit of Reporting Person's step-mother. Reporting Person disclaims beneficial ownership of all such shares
- (7) N/A

### 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.

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