| Form 3 March 03, 2008 | TES SECUDITIES AN | JD EVCHA | NCE COM | MISSION | | | |
|--|---|---|--|---------|--|---|--|
| FORM 3 UNITED STA | ATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549 | | | | OMB AI OMB Number: | 9PROVAL 3235-0104 | |
| INITIAL S | L STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES | | | | | Expires: January 31, 2005 Estimated average burden hours per | |
| Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, response 0. 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 <u>*</u> Grass Keith Brian | Statement (Month/Day/Year) | 3. Issuer Name and Ticker or Trading Sym NUCOR CORP [NUE] | | | nbol | | |
| (Last) (First) (Middle) | 02/29/2008 | | | | Amendment, Date Original (Month/Day/Year) | | |
| 1915 REXFORD ROAD (Street) CHARLOTTE, NC 28211 | Director10% Owner Filing(C XOfficerOtherX_For (give title below) (specify below) Person | | | | | | |
| (City) (State) (Zip) | Tabla I N | Executiv | e Vice Presider | Report | orm filed by Mo ing Person | | |
| 1.Title of Security (Instr. 4) | 2. Amount o Beneficially (Instr. 4) | f Securities | 3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5) | | Indirect Benef | | |

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

Grass Keith Brian

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.

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

SEC 1473 (7-02)

| 1. Title of Derivative Security (Instr. 4) | 2. Date Exercisable and Expiration Date (Month/Day/Year) | | 3. Title and Amount of Securities Underlying Derivative Security | | 4. Conversion or Exercise | 5. Ownership Form of | 6. Nature of Indirect Beneficial Ownership (Instr. 5) |
|---|--|--------------------|--|----------------------------------|------------------------------------|---|---|
| | Date Exercisable | Expiration Date | (Instr. 4) Title | Amount or Number of Shares | Price of Derivative Security | Derivative Security: Direct (D) or Indirect (I) (Instr. 5) | |

Reporting Owners

| Reporting Owner Name / Add | ress | Relationships | | | | | | |
|---|------------|---------------|--------------------------|-------|--|--|--|--|
| | | 10% Owner | Officer | Other | | | | |
| Grass Keith Brian 1915 REXFORD ROAD CHARLOTTE, NC 282 | Â 211 | Â | Executive Vice President | Â | | | | |
| Signatures | | | | | | | | |
| Kelly J. Wilmoth | 03/03/2008 | | | | | | | |
| **Signature of Reporting Person | Date | | | | | | | |
| | _ | | | | | | | |

Explanation of Responses:

No securities are beneficially owned

* If the form is filed by more than one reporting person, see Instruction 5(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).

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.