

SCHNITZER SANDRA L
 Form 4
 August 11, 2010

FORM 4

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

OMB APPROVAL

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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 *
 SCHNITZER SANDRA L

2. Issuer Name and Ticker or Trading Symbol
 SCHNITZER STEEL INDUSTRIES INC [SCHN]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)

3. Date of Earliest Transaction (Month/Day/Year)
 08/09/2010

___ Director ___X___ 10% Owner
 ___ Officer (give title below) ___ Other (specify below)

3200 NW YEON AVENUE

(Street)

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)
 ___X___ Form filed by One Reporting Person
 ___ Form filed by More than One Reporting Person

PORTLAND, OR 97210

(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 or Price | | |
| Class A Common Stock | 08/09/2010 | | C | | 4,500 A \$ 0 | 4,500 | I By Trust (2) |
| Class A Common Stock | 08/09/2010 | | S | | 600 D \$ 49.1 | 3,900 | I By Trust (2) |
| Class A Common Stock | 08/09/2010 | | S | | 1,300 D \$ 49.11 | 2,600 | I By Trust (2) |
| Class A Common | 08/09/2010 | | S | | 996 D \$ 49.12 | 1,604 | I By Trust (2) |

Stock

| | | | | | | | | |
|----------------------------|------------|---|-----|---|-------------|-----|---|-----------------|
| Class A Common Stock | 08/09/2010 | S | 904 | D | \$ 49.14 | 700 | I | By Trust (2) |
| Class A Common Stock | 08/09/2010 | S | 700 | D | \$ 49.16 | 0 | I | By Trust (2) |

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.

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(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. P... Der... Sec... (Ins... | |
|--|--|--------------------------------------|--|--------------------------------|---|--|---|-------------------------------|----------------------------|
| | | | | Code | V (A) (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares |
| Class B Common Stock | (1) | 08/09/2010 | | C | 4,500 | (1) (1) | Class A Common Stock | 4,500 | |
| Class B Common Stock | (1) | | | | | (1) (1) | Class A Common Stock | 146,977 | |

Reporting Owners

| Reporting Owner Name / Address | Relationships | | | |
|---|---------------|-----------|---------|-------|
| | Director | 10% Owner | Officer | Other |
| SCHNITZER SANDRA L 3200 NW YEON AVENUE PORTLAND, OR 97210 | | | X | |

Signatures

Richard C. Josephson,
Attorney-In-Fact

08/11/2010

__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) Class B Common Stock is immediately convertible on a one-for-one basis into Class A Common Stock and has no expiration date.
- (2) Shares are held by trust under Trust Agreement dated January 30, 1970 of which Sandra Schnitzer is the primary beneficiary.
- (3) Voting trust certificates or shares, as the case may be, are held by Sandra L. Schnitzer, Trustee, Sandra L. Schnitzer Revocable Trust dated 12/16/01 (the "Sandra Trust").

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.