FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPRO               | VAL       |  |  |  |  |
|-------------------------|-----------|--|--|--|--|
| OMB Number:             | 3235-0287 |  |  |  |  |
| Estimated average burde | en        |  |  |  |  |
| hours per response:     | 0.5       |  |  |  |  |

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b)

1. Name and Address of Reporting Person

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

SCHNITZER STEEL INDUSTRIES INC

2. Issuer Name and Ticker or Trading Symbol

| SCHNITZER LOIS                              |  |            |                           |  |        | SCHNITZER STEEL INDUSTRIES INC [ SCHN]                      |   |      |  |        |  |                            |  | Directo   | r  | X   |  |  |
|---|--|------------|---------------------------|--|--------|---|---|------|--|--------|--|----------------------------|--|---|--|---|--|--|
| (Last) (First) (Middle) 3200 NW YEON AVENUE |  |            |                           |  |        | 3. Date of Earliest Transaction (Month/Day/Year) 11/14/2006 |   |      |  |        |  |                            |  | below)  | (give title  |   | Other (s<br>below)   | респу  |
| (Street) PORTLAND OR 97210                  |  |            |                           |  | 4.     | If Ame  | endment,  | Date | of Original F  | iled ( | (Month/D   | Line                       | G. Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person     Form filed by More than One Reporting |   |  |   |  |  |
| (City)                                      | (S   | tate)      | (Zip)                     |  |        |   |   |      |  |        |  |                            |  | Person  |  |   |  |  |
|   |  |            | ble I - Noi               | 1  |        | _   |   |      | <del>-</del>   | Disp   |  |                            |  | _   |  |   |  |  |
| 1. Title of Security (Instr. 3)             |  |            |                           | 2. Transaction<br>Date<br>(Month/Day/Year) |        |   | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) |      | Code (Instr.   |        | 4. Securities Acquired (A) or<br>Disposed Of (D) (Instr. 3, 4 an<br>5) |                            |  |   |  | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4) |  | 7. Nature of Indirect Beneficial Ownership (Instr. 4)              |
|   |  |            |                           |  |        |   |   |      | Code   | v      | Amount   | (A) (D)                    | Price  | Transacti<br>(Instr. 3 a                            | ion(s)   |   |  | msu. 4)  |
| Class A Common Stock                        |  |            |                           |  |        |   |   |      |  |        |  |                            |  | 4,2   | 230  |   |  | By<br>Γrust <sup>(2)</sup>   |
| Class A Common Stock 11/14                  |  |            |                           |  | .4/200 | 2006  |   |      | С  |        | 45,000 A   |                            | \$0  | 45,   | 45,000   |   | I  | By<br>Voting<br>Γrust <sup>(6)</sup>                               |
| Class A Common Stock 11/14/                 |  |            |                           |  |        | /2006   |   |      | Z  | V      | 45,000 D   |                            | \$0  | 0   |  | I   |  | By<br>Voting<br>Trust <sup>(6)</sup>                               |
| Class A Common Stock 11/14                  |  |            |                           |  | .4/200 | /2006   |   | Z    | v  | 45,00  | 00 A   | \$0                        | 45,000   |   | I  |   | By<br>Γrust <sup>(6)</sup>   |  |
|   |  |            | Table II -                |  |        |   |   |      | uired, Di<br>s, option                                 |        |  |                            |  | Owned   |  |   |  |  |
|   | 2. 3. Transaction Date (Month/Day/Year) Date (Security |            | 3A. Deemed<br>Execution D | 3A. Deemed 4.<br>Execution Date, Ti        |        | ection<br>Instr.  | 5. Number of  |      | 6. Date Exercisa<br>Expiration Date<br>(Month/Day/Year |        | ble and  |                            |  | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s)<br>(Instr. 4) |   | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |
|   |  |            |                           |  | Code   | v   | (A)   | (D)  | Date<br>Exercisable                                    |        | piration<br>ate  | Title                      | Amount<br>or<br>Number<br>of Shares  |   |  |   |  |  |
| Class B<br>Common<br>Stock                  | (1)  |            |                           |  |        |   |   |      | (1)  |        | (1)  | Class A<br>Common<br>Stock | 167,442  |   | 167,44   | 12  | I  | By Voting<br>Trust <sup>(2)</sup>                                  |
| Class B<br>Common<br>Stock                  | (1)  |            |                           |  |        |   |   |      | (1)  |        | (1)  | Class A<br>Common<br>Stock | 310  |   | 310  |   | I  | By Trust <sup>(3)</sup>  |
| Class B<br>Common<br>Stock                  | (1)  |            |                           |  |        |   |   |      | (1)  |        | (1)  | Class A<br>Common<br>Stock | 109,683  |   | 109,68   | 33  | I  | By Trust <sup>(4)</sup>  |
| Class B<br>Common<br>Stock                  | (1)  |            |                           |  |        |   |   |      | (1)  |        | (1)  | Class A<br>Common<br>Stock | 45,000   |   | 45,00  | 0   | I  | By Trust <sup>(5)</sup>  |
| Class B<br>Common<br>Stock                  | (1)  | 11/14/2006 |                           |  | С      |   | 45,000  |      | (1)  |        | (1)  | Class A<br>Common<br>Stock | 45,000   | \$0   | 0  |   | I  | By Trust <sup>(6)</sup>  |
| Explanation                                 | of Respons   | ses.       |                           |  |        |   |   |      |  |        |  |                            |  |   |  |   |  |  |

- 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. Voting trust certificates or shares, as the case may be, are held by Leonard Schnitzer Residuary Trust, Lois Schnitzer Trustee U/A/D 5/3/89 (the "Leonard Trust").
- 3. Voting trust certificates are held by Lois T. Schnitzer, Trustee U/A/D May 3, 1989 with Lois T. Schnitzer (the "Lois Trust").
- 4. Voting trust certificates are held by the Leonard Trust and Lois Trust, as tenants-in-common.
- 5. Voting trust certificates or shares, as the case may be, are held by Lois Schnitzer, Trustee for Jill Schnitzer Edelson, et al, under Trust Agreement dated January 30, 1970.
- 6. Voting trust certificates or shares, as the case may be, are held by Lois Schnitzer, Trustee for Dina S. Meier, et al, under Trust Agreement dated January 30, 1970.

## Remarks:

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

- $^{\star}$  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).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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 Number.