As filed with the Securities and Exchange Commission on October 11, 2002 Registration No. 333-_____

SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM S-8
REGISTRATION STATEMENT
Under
THE SECURITIES ACT OF 1933

SCHNITZER STEEL INDUSTRIES, INC.

(Exact name of registrant as specified in its charter)

(Exact hame of registrant as specified in its charter

(State or other jurisdiction of incorporation or organization)

(IRS Employer Identification No.)

93-0341923

3200 NW YEON AVE., PO BOX 10047 PORTLAND, OREGON

OREGON

97210

(Address of Principal Executive Offices)

(Zip Code)

SCHNITZER STEEL INDUSTRIES, INC. 1993 STOCK INCENTIVE PLAN

(Full title of plan)

Barry A. Rosen Vice President-Finance and Treasurer Schnitzer Steel Industries, Inc. 3200 NW Yeon Ave., PO Box 10047 Portland, OR 97210

(Name and address of agent for service)

Telephone number, including area code, of agent for service: (503) 224-9900

Copy to:
Stuart W. Chestler
Stoel Rives LLP
900 SW Fifth Avenue, Suite 2300
Portland, Oregon 97204-1268

CALCULATION OF REGISTRATION FEE

Proposed Proposed
Maximum Maximum Amount
Offering Aggregate of RegisTitle of Securities to Be Price Per Offering tration
to Be Registered Registered Share (1) Price (1) Fee

Class A Common Stock, 1,200,000 \$17.85 \$21,420,000 \$1,971
\$1.00 par value Shares

(1) The proposed maximum offering price per share and the proposed maximum aggregate offering price are estimated solely for the purpose of calculating the registration fee pursuant to Rule 457(h) under the

Securities Act of 1933. The calculation of the registration fee for the shares to be registered is based on \$17.85, which was the average of the high and low prices of the Class A Common Stock on October 10, 2002 as reported on Nasdaq.

PART II

INFORMATION REQUIRED IN THE REGISTRATION STATEMENT

Item 3. Incorporation of Documents By Reference.

This Registration Statement incorporates the contents of the Registrant's Registration Statement on Form S-8, Registration No. 333-21895.

Item 8. Exhibits.

- 5.1 Opinion of Stoel Rives LLP.
- 23.1 Consent of PricewaterhouseCoopers LLP.
- 23.2 Consent of Stoel Rives LLP (included in Exhibit 5.1).
- 24.1 Powers of Attorney.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the Company certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-8 and has duly caused this registration statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Portland, state of Oregon on October 11, 2002.

SCHNITZER STEEL INDUSTRIES, INC.

By /s/ BARRY A. ROSEN

Barry A. Rosen, Vice President -

Finance and Treasurer

Pursuant to the requirements of the Securities Act of 1933, this Registration Statement has been signed below by the following persons in the capacities indicated on October 11, 2002.

SIGNATURE TITLE - ------President, Chief Executive Officer and *ROBERT W. PHILIP Director Robert W. Philip (Principal Executive Officer) /s/ BARRY A. ROSEN Vice President-Finance and Treasurer (Principal Financial Officer) Barry A. Rosen Vice President-Corporate Controller *KELLY E. LANG (Principal Accounting Officer) Kelly E. Lang *CAROL S. LEWIS Director Carol S. Lewis *SCOTT LEWIS Director - -----Scott Lewis *KENNETH M. NOVACK Director Kenneth M. Novack *JEAN S. REYNOLDS Director _ _____ Jean S. Reynolds *DORI SCHNITZER Director - ------Dori Schnitzer

*GARY SCHNITZER Gary Schnitzer	Director
*LEONARD SCHNITZER	Director
*ROBERT S. BALL Robert S. Ball	Director
*WILLIAM A. FURMAN 	Director
*RALPH R. SHAW 	Director
*By /s/ BARRY A. ROSEN Barry A. Rosen, Attorney-in-fa	 ct

EXHIBIT INDEX

EXHIBIT NUMBER 	DOCUMENT DESCRIPTION
5.1	Opinion of Stoel Rives LLP.
23.1	Consent of PricewaterhouseCoopers LLP.
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24.1	Powers of Attorney.

October 11, 2002

Board of Directors Schnitzer Steel Industries, Inc. 3200 NW Yeon Ave. Portland, Oregon 97210

We have acted as counsel for Schnitzer Steel Industries, Inc. (the "Company") in connection with the filing of a Registration Statement on Form S-8 (the "Registration Statement") under the Securities Act of 1933, as amended, covering the issuance of 1,200,000 shares of Class A Common Stock, \$1.00 par value (the "Shares"), of the Company pursuant to the Company's 1993 Stock Incentive Plan (the "Plan"). We have reviewed the corporate actions of the Company in connection with this matter and have examined those documents, corporate records, and other instruments we deemed necessary for the purposes of this opinion.

Based on the foregoing, it is our opinion that:

- 1. The Company is a corporation duly organized and validly existing under the laws of the state of Oregon; and
- The Shares issuable under the Plan have been duly authorized and, when issued in accordance with the Plan, will be legally issued, fully paid, and nonassessable.

We hereby consent to the filing of this opinion as an exhibit to the Registration Statement.

Very truly yours,
/s/ STOEL RIVES LLP
STOEL RIVES LLP

EXHIBIT 23.1

Consent of Independent Accountants

We hereby consent to the incorporation by reference in this Registration Statement on Form S-8 of our reports dated September 28, 2001 relating to the financial statements and financial statement schedule of Schnitzer Steel Industries, Inc., which appear in Schnitzer Steel Industries, Inc.'s Annual Report on Form 10-K for the year ended August 31, 2001.

/s/ PRICEWATERHOUSECOOPERS LLP

Portland, Oregon October 11, 2002

KNOW ALL MEN BY THESE PRESENTS, that the undersigned, an officer and/or director of SCHNITZER STEEL INDUSTRIES, INC., does hereby constitute and appoint ROBERT W. PHILIP AND BARRY A. ROSEN, and each of them, his or her true and lawful attorney and agent to do any and all acts and things and to execute in his or her name (whether on behalf of Schnitzer Steel Industries, Inc. or as an officer or director of said Company, or otherwise) any and all instruments which said attorney and agent may deem necessary or advisable in order to enable Schnitzer Steel Industries, Inc. to comply with the Securities Act of 1933, as amended, and any requirements of the Securities and Exchange Commission in respect thereof, in connection with the registration under the Securities Act of 1933, as amended, of 1,200,000 shares of Class A Common Stock of Schnitzer Steel Industries, Inc. issuable pursuant to the 1993 Stock Incentive Plan, including specifically, but without limitation thereto, power and authority to sign his or her name (whether on behalf of Schnitzer Steel Industries, Inc. or as an officer or director of said Company, or otherwise) to a Registration Statement on Form S-8 and any amendment thereto (including any post-effective amendment) or application for amendment thereto in respect to such Class A Common Stock or any exhibits filed therewith; and to file the same with the Securities and Exchange Commission; and the undersigned does hereby ratify and confirm all that said attorney and agent shall do or cause to be done by virtue hereof.

DATED: September 23, 2002

POWER OF ATTORNEY
-----(Form S-8 Registration)

KNOW ALL MEN BY THESE PRESENTS, that the undersigned, an officer and/or director of SCHNITZER STEEL INDUSTRIES, INC., does hereby constitute and appoint ROBERT W. PHILIP AND BARRY A. ROSEN, and each of them, his or her true and lawful attorney and agent to do any and all acts and things and to execute in his or her name (whether on behalf of Schnitzer Steel Industries, Inc. or as an officer or director of said Company, or otherwise) any and all instruments which said attorney and agent may deem necessary or advisable in order to enable Schnitzer Steel Industries, Inc. to comply with the Securities Act of 1933, as amended, and any requirements of the Securities and Exchange Commission in respect thereof, in connection with the registration under the Securities Act of 1933, as amended, of 1,200,000 shares of Class A Common Stock of Schnitzer Steel Industries, Inc. issuable pursuant to the 1993 Stock Incentive Plan, including specifically, but without limitation thereto, power and authority to sign his or her name (whether on behalf of Schnitzer Steel Industries, Inc. or as an officer or director of said Company, or otherwise) to a Registration Statement on Form S-8 and any amendment thereto (including any post-effective amendment) or application for amendment thereto in respect to such Class A Common Stock or any exhibits filed therewith; and to file the same with the Securities and Exchange Commission; and the undersigned does hereby ratify and confirm all that said attorney and agent shall do or cause to be done by virtue hereof.

DATED: October 3, 2002

/s/ BARRY A. ROSEN
-----Barry A. Rosen

KNOW ALL MEN BY THESE PRESENTS, that the undersigned, an officer and/or director of SCHNITZER STEEL INDUSTRIES, INC., does hereby constitute and appoint ROBERT W. PHILIP AND BARRY A. ROSEN, and each of them, his or her true and lawful attorney and agent to do any and all acts and things and to execute in his or her name (whether on behalf of Schnitzer Steel Industries, Inc. or as an officer or director of said Company, or otherwise) any and all instruments which said attorney and agent may deem necessary or advisable in order to enable Schnitzer Steel Industries, Inc. to comply with the Securities Act of 1933, as amended, and any requirements of the Securities and Exchange Commission in respect thereof, in connection with the registration under the Securities Act of 1933, as amended, of 1,200,000 shares of Class A Common Stock of Schnitzer Steel Industries, Inc. issuable pursuant to the 1993 Stock Incentive Plan, including specifically, but without limitation thereto, power and authority to sign his or her name (whether on behalf of Schnitzer Steel Industries, Inc. or as an officer or director of said Company, or otherwise) to a Registration Statement on Form S-8 and any amendment thereto (including any post-effective amendment) or application for amendment thereto in respect to such Class A Common Stock or any exhibits filed therewith; and to file the same with the Securities and Exchange Commission; and the undersigned does hereby ratify and confirm all that said attorney and agent shall do or cause to be done by virtue hereof.

DATED: September 30, 2002

/s/ KELLY E. LANG

Kelly E. Lang

KNOW ALL MEN BY THESE PRESENTS, that the undersigned, an officer and/or director of SCHNITZER STEEL INDUSTRIES, INC., does hereby constitute and appoint ROBERT W. PHILIP AND BARRY A. ROSEN, and each of them, his or her true and lawful attorney and agent to do any and all acts and things and to execute in his or her name (whether on behalf of Schnitzer Steel Industries, Inc. or as an officer or director of said Company, or otherwise) any and all instruments which said attorney and agent may deem necessary or advisable in order to enable Schnitzer Steel Industries, Inc. to comply with the Securities Act of 1933, as amended, and any requirements of the Securities and Exchange Commission in respect thereof, in connection with the registration under the Securities Act of 1933, as amended, of 1,200,000 shares of Class A Common Stock of Schnitzer Steel Industries, Inc. issuable pursuant to the 1993 Stock Incentive Plan, including specifically, but without limitation thereto, power and authority to sign his or her name (whether on behalf of Schnitzer Steel Industries, Inc. or as an officer or director of said Company, or otherwise) to a Registration Statement on Form S-8 and any amendment thereto (including any post-effective amendment) or application for amendment thereto in respect to such Class A Common Stock or any exhibits filed therewith; and to file the same with the Securities and Exchange Commission; and the undersigned does hereby ratify and confirm all that said attorney and agent shall do or cause to be done by virtue hereof.

DATED: September 30, 2002

/s/ CAROL S. LEWIS

Carol S. Lewis

KNOW ALL MEN BY THESE PRESENTS, that the undersigned, an officer and/or director of SCHNITZER STEEL INDUSTRIES, INC., does hereby constitute and appoint ROBERT W. PHILIP AND BARRY A. ROSEN, and each of them, his or her true and lawful attorney and agent to do any and all acts and things and to execute in his or her name (whether on behalf of Schnitzer Steel Industries, Inc. or as an officer or director of said Company, or otherwise) any and all instruments which said attorney and agent may deem necessary or advisable in order to enable Schnitzer Steel Industries, Inc. to comply with the Securities Act of 1933, as amended, and any requirements of the Securities and Exchange Commission in respect thereof, in connection with the registration under the Securities Act of 1933, as amended, of 1,200,000 shares of Class A Common Stock of Schnitzer Steel Industries, Inc. issuable pursuant to the 1993 Stock Incentive Plan, including specifically, but without limitation thereto, power and authority to sign his or her name (whether on behalf of Schnitzer Steel Industries, Inc. or as an officer or director of said Company, or otherwise) to a Registration Statement on Form S-8 and any amendment thereto (including any post-effective amendment) or application for amendment thereto in respect to such Class A Common Stock or any exhibits filed therewith; and to file the same with the Securities and Exchange Commission; and the undersigned does hereby ratify and confirm all that said attorney and agent shall do or cause to be done by virtue hereof.

DATED: September 24, 2002

/s/ SCOTT LEWIS

Scott Lewis

KNOW ALL MEN BY THESE PRESENTS, that the undersigned, an officer and/or director of SCHNITZER STEEL INDUSTRIES, INC., does hereby constitute and appoint ROBERT W. PHILIP AND BARRY A. ROSEN, and each of them, his or her true and lawful attorney and agent to do any and all acts and things and to execute in his or her name (whether on behalf of Schnitzer Steel Industries, Inc. or as an officer or director of said Company, or otherwise) any and all instruments which said attorney and agent may deem necessary or advisable in order to enable Schnitzer Steel Industries, Inc. to comply with the Securities Act of 1933, as amended, and any requirements of the Securities and Exchange Commission in respect thereof, in connection with the registration under the Securities Act of 1933, as amended, of 1,200,000 shares of Class A Common Stock of Schnitzer Steel Industries, Inc. issuable pursuant to the 1993 Stock Incentive Plan, including specifically, but without limitation thereto, power and authority to sign his or her name (whether on behalf of Schnitzer Steel Industries, Inc. or as an officer or director of said Company, or otherwise) to a Registration Statement on Form S-8 and any amendment thereto (including any post-effective amendment) or application for amendment thereto in respect to such Class A Common Stock or any exhibits filed therewith; and to file the same with the Securities and Exchange Commission; and the undersigned does hereby ratify and confirm all that said attorney and agent shall do or cause to be done by virtue hereof.

DATED: September 26, 2002

/s/ KENNETH M. NOVACK

Kenneth M. Novack

KNOW ALL MEN BY THESE PRESENTS, that the undersigned, an officer and/or director of SCHNITZER STEEL INDUSTRIES, INC., does hereby constitute and appoint ROBERT W. PHILIP AND BARRY A. ROSEN, and each of them, his or her true and lawful attorney and agent to do any and all acts and things and to execute in his or her name (whether on behalf of Schnitzer Steel Industries, Inc. or as an officer or director of said Company, or otherwise) any and all instruments which said attorney and agent may deem necessary or advisable in order to enable Schnitzer Steel Industries, Inc. to comply with the Securities Act of 1933, as amended, and any requirements of the Securities and Exchange Commission in respect thereof, in connection with the registration under the Securities Act of 1933, as amended, of 1,200,000 shares of Class A Common Stock of Schnitzer Steel Industries, Inc. issuable pursuant to the 1993 Stock Incentive Plan, including specifically, but without limitation thereto, power and authority to sign his or her name (whether on behalf of Schnitzer Steel Industries, Inc. or as an officer or director of said Company, or otherwise) to a Registration Statement on Form S-8 and any amendment thereto (including any post-effective amendment) or application for amendment thereto in respect to such Class A Common Stock or any exhibits filed therewith; and to file the same with the Securities and Exchange Commission; and the undersigned does hereby ratify and confirm all that said attorney and agent shall do or cause to be done by virtue hereof.

DATED: September 25, 2002

/s/ JEAN S. REYNOLDS

Jean S. Reynolds

KNOW ALL MEN BY THESE PRESENTS, that the undersigned, an officer and/or director of SCHNITZER STEEL INDUSTRIES, INC., does hereby constitute and appoint ROBERT W. PHILIP AND BARRY A. ROSEN, and each of them, his or her true and lawful attorney and agent to do any and all acts and things and to execute in his or her name (whether on behalf of Schnitzer Steel Industries, Inc. or as an officer or director of said Company, or otherwise) any and all instruments which said attorney and agent may deem necessary or advisable in order to enable Schnitzer Steel Industries, Inc. to comply with the Securities Act of 1933, as amended, and any requirements of the Securities and Exchange Commission in respect thereof, in connection with the registration under the Securities Act of 1933, as amended, of 1,200,000 shares of Class A Common Stock of Schnitzer Steel Industries, Inc. issuable pursuant to the 1993 Stock Incentive Plan, including specifically, but without limitation thereto, power and authority to sign his or her name (whether on behalf of Schnitzer Steel Industries, Inc. or as an officer or director of said Company, or otherwise) to a Registration Statement on Form S-8 and any amendment thereto (including any post-effective amendment) or application for amendment thereto in respect to such Class A Common Stock or any exhibits filed therewith; and to file the same with the Securities and Exchange Commission; and the undersigned does hereby ratify and confirm all that said attorney and agent shall do or cause to be done by virtue hereof.

DATED: September 24, 2002

/s/ DORI SCHNITZER

Dori Schnitzer

KNOW ALL MEN BY THESE PRESENTS, that the undersigned, an officer and/or director of SCHNITZER STEEL INDUSTRIES, INC., does hereby constitute and appoint ROBERT W. PHILIP AND BARRY A. ROSEN, and each of them, his or her true and lawful attorney and agent to do any and all acts and things and to execute in his or her name (whether on behalf of Schnitzer Steel Industries, Inc. or as an officer or director of said Company, or otherwise) any and all instruments which said attorney and agent may deem necessary or advisable in order to enable Schnitzer Steel Industries, Inc. to comply with the Securities Act of 1933, as amended, and any requirements of the Securities and Exchange Commission in respect thereof, in connection with the registration under the Securities Act of 1933, as amended, of 1,200,000 shares of Class A Common Stock of Schnitzer Steel Industries, Inc. issuable pursuant to the 1993 Stock Incentive Plan, including specifically, but without limitation thereto, power and authority to sign his or her name (whether on behalf of Schnitzer Steel Industries, Inc. or as an officer or director of said Company, or otherwise) to a Registration Statement on Form S-8 and any amendment thereto (including any post-effective amendment) or application for amendment thereto in respect to such Class A Common Stock or any exhibits filed therewith; and to file the same with the Securities and Exchange Commission; and the undersigned does hereby ratify and confirm all that said attorney and agent shall do or cause to be done by virtue hereof.

DATED: September 23, 2002

KNOW ALL MEN BY THESE PRESENTS, that the undersigned, an officer and/or director of SCHNITZER STEEL INDUSTRIES, INC., does hereby constitute and appoint ROBERT W. PHILIP AND BARRY A. ROSEN, and each of them, his or her true and lawful attorney and agent to do any and all acts and things and to execute in his or her name (whether on behalf of Schnitzer Steel Industries, Inc. or as an officer or director of said Company, or otherwise) any and all instruments which said attorney and agent may deem necessary or advisable in order to enable Schnitzer Steel Industries, Inc. to comply with the Securities Act of 1933, as amended, and any requirements of the Securities and Exchange Commission in respect thereof, in connection with the registration under the Securities Act of 1933, as amended, of 1,200,000 shares of Class A Common Stock of Schnitzer Steel Industries, Inc. issuable pursuant to the 1993 Stock Incentive Plan, including specifically, but without limitation thereto, power and authority to sign his or her name (whether on behalf of Schnitzer Steel Industries, Inc. or as an officer or director of said Company, or otherwise) to a Registration Statement on Form S-8 and any amendment thereto (including any post-effective amendment) or application for amendment thereto in respect to such Class A Common Stock or any exhibits filed therewith; and to file the same with the Securities and Exchange Commission; and the undersigned does hereby ratify and confirm all that said attorney and agent shall do or cause to be done by virtue hereof.

DATED: September 20, 2002

KNOW ALL MEN BY THESE PRESENTS, that the undersigned, an officer and/or director of SCHNITZER STEEL INDUSTRIES, INC., does hereby constitute and appoint ROBERT W. PHILIP AND BARRY A. ROSEN, and each of them, his or her true and lawful attorney and agent to do any and all acts and things and to execute in his or her name (whether on behalf of Schnitzer Steel Industries, Inc. or as an officer or director of said Company, or otherwise) any and all instruments which said attorney and agent may deem necessary or advisable in order to enable Schnitzer Steel Industries, Inc. to comply with the Securities Act of 1933, as amended, and any requirements of the Securities and Exchange Commission in respect thereof, in connection with the registration under the Securities Act of 1933, as amended, of 1,200,000 shares of Class A Common Stock of Schnitzer Steel Industries, Inc. issuable pursuant to the 1993 Stock Incentive Plan, including specifically, but without limitation thereto, power and authority to sign his or her name (whether on behalf of Schnitzer Steel Industries, Inc. or as an officer or director of said Company, or otherwise) to a Registration Statement on Form S-8 and any amendment thereto (including any post-effective amendment) or application for amendment thereto in respect to such Class A Common Stock or any exhibits filed therewith; and to file the same with the Securities and Exchange Commission; and the undersigned does hereby ratify and confirm all that said attorney and agent shall do or cause to be done by virtue hereof.

DATED: September 22, 2002

/s/ ROBERT S. BALL

Robert S. Ball

KNOW ALL MEN BY THESE PRESENTS, that the undersigned, an officer and/or director of SCHNITZER STEEL INDUSTRIES, INC., does hereby constitute and appoint ROBERT W. PHILIP AND BARRY A. ROSEN, and each of them, his or her true and lawful attorney and agent to do any and all acts and things and to execute in his or her name (whether on behalf of Schnitzer Steel Industries, Inc. or as an officer or director of said Company, or otherwise) any and all instruments which said attorney and agent may deem necessary or advisable in order to enable Schnitzer Steel Industries, Inc. to comply with the Securities Act of 1933, as amended, and any requirements of the Securities and Exchange Commission in respect thereof, in connection with the registration under the Securities Act of 1933, as amended, of 1,200,000 shares of Class A Common Stock of Schnitzer Steel Industries, Inc. issuable pursuant to the 1993 Stock Incentive Plan, including specifically, but without limitation thereto, power and authority to sign his or her name (whether on behalf of Schnitzer Steel Industries, Inc. or as an officer or director of said Company, or otherwise) to a Registration Statement on Form S-8 and any amendment thereto (including any post-effective amendment) or application for amendment thereto in respect to such Class A Common Stock or any exhibits filed therewith; and to file the same with the Securities and Exchange Commission; and the undersigned does hereby ratify and confirm all that said attorney and agent shall do or cause to be done by virtue hereof.

DATED: October 8, 2002

/s/ WILLIAM A. FURMAN -----

William A. Furman

KNOW ALL MEN BY THESE PRESENTS, that the undersigned, an officer and/or director of SCHNITZER STEEL INDUSTRIES, INC., does hereby constitute and appoint ROBERT W. PHILIP AND BARRY A. ROSEN, and each of them, his or her true and lawful attorney and agent to do any and all acts and things and to execute in his or her name (whether on behalf of Schnitzer Steel Industries, Inc. or as an officer or director of said Company, or otherwise) any and all instruments which said attorney and agent may deem necessary or advisable in order to enable Schnitzer Steel Industries, Inc. to comply with the Securities Act of 1933, as amended, and any requirements of the Securities and Exchange Commission in respect thereof, in connection with the registration under the Securities Act of 1933, as amended, of 1,200,000 shares of Class A Common Stock of Schnitzer Steel Industries, Inc. issuable pursuant to the 1993 Stock Incentive Plan, including specifically, but without limitation thereto, power and authority to sign his or her name (whether on behalf of Schnitzer Steel Industries, Inc. or as an officer or director of said Company, or otherwise) to a Registration Statement on Form S-8 and any amendment thereto (including any post-effective amendment) or application for amendment thereto in respect to such Class A Common Stock or any exhibits filed therewith; and to file the same with the Securities and Exchange Commission; and the undersigned does hereby ratify and confirm all that said attorney and agent shall do or cause to be done by virtue hereof.

DATED: September 23, 2002

/s/ RALPH R. SHAW

Ralph R. Shaw