

UNITED STATES SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549

FORM 10-Q

QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the Quarterly Period Ended November 30, 2020

or

TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the Transition Period from _____ to _____

Commission File Number 000-22496



SCHNITZER STEEL INDUSTRIES, INC.

(Exact name of registrant as specified in its charter)

OREGON

(State or other jurisdiction of incorporation or organization)

299 SW Clay Street, Suite 350, Portland, Oregon

(Address of principal executive offices)

93-0341923

(I.R.S. Employer Identification No.)

97201

(Zip Code)

(503) 224-9900

(Registrant's telephone number, including area code)

Securities registered pursuant to Section 12(b) of the Act:

Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Class A Common Stock, \$1.00 par value	SCHN	NASDAQ Global Select Market

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes No

Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit such files). Yes No

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company, or an emerging growth company. See the definitions of "large accelerated filer," "accelerated filer," "smaller reporting company," and "emerging growth company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer Accelerated filer Non-accelerated filer
Smaller reporting company Emerging growth company

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes No

The registrant had 27,253,708 shares of Class A common stock, par value of \$1.00 per share, and 200,000 shares of Class B common stock, par value of \$1.00 per share, outstanding as of January 4, 2021.

SCHNITZER STEEL INDUSTRIES, INC.
FORM 10-Q

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FORWARD-LOOKING STATEMENTS

Statements and information included in this Quarterly Report on Form 10-Q by Schnitzer Steel Industries, Inc. that are not purely historical are forward-looking statements within the meaning of Section 21E of the Securities Exchange Act of 1934 and are made pursuant to the “safe harbor” provisions of the Private Securities Litigation Reform Act of 1995. Except as noted herein or as the context may otherwise require, all references to “we,” “our,” “us,” “the Company” and “SSI” refer to Schnitzer Steel Industries, Inc. and its consolidated subsidiaries.

Forward-looking statements in this Quarterly Report on Form 10-Q include statements regarding future events or our expectations, intentions, beliefs and strategies regarding the future, which may include statements regarding the impact of pandemics, epidemics or other public health emergencies, such as the coronavirus disease 2019 (“COVID-19”) pandemic; the Company’s outlook, growth initiatives or expected results or objectives, including pricing, margins, sales volumes and profitability; liquidity positions; our ability to generate cash from continuing operations; trends, cyclicalities and changes in the markets we sell into; strategic direction or goals; targets; changes to manufacturing and production processes; the realization of deferred tax assets; planned capital expenditures; the cost of and the status of any agreements or actions related to our compliance with environmental and other laws; expected tax rates, deductions and credits; the impact of sanctions and tariffs, quotas and other trade actions and import restrictions; the potential impact of adopting new accounting pronouncements; obligations under our retirement plans; benefits, savings or additional costs from business realignment, cost containment and productivity improvement programs; and the adequacy of accruals.

Forward-looking statements by their nature address matters that are, to different degrees, uncertain, and often contain words such as “outlook,” “target,” “aim,” “believes,” “expects,” “anticipates,” “intends,” “assumes,” “estimates,” “evaluates,” “may,” “will,” “should,” “could,” “opinions,” “forecasts,” “projects,” “plans,” “future,” “forward,” “potential,” “probable,” and similar expressions. However, the absence of these words or similar expressions does not mean that a statement is not forward-looking.

We may make other forward-looking statements from time to time, including in reports filed with the Securities and Exchange Commission, press releases, presentations and on public conference calls. All forward-looking statements we make are based on information available to us at the time the statements are made, and we assume no obligation to update any forward-looking statements, except as may be required by law. Our business is subject to the effects of changes in domestic and global economic conditions and a number of other risks and uncertainties that could cause actual results to differ materially from those included in, or implied by, such forward-looking statements. Some of these risks and uncertainties are discussed in “Item 1A. Risk Factors” of Part I of our most recent Annual Report on Form 10-K, as supplemented by our subsequently filed Quarterly Reports on Form 10-Q. Examples of these risks include: the impact of pandemics, epidemics or other public health emergencies, such as the COVID-19 pandemic; potential environmental cleanup costs related to the Portland Harbor Superfund site or other locations; the cyclicalities and impact of general economic conditions; changing conditions in global markets including the impact of sanctions and tariffs, quotas and other trade actions and import restrictions; volatile supply and demand conditions affecting prices and volumes in the markets for raw materials and other inputs we purchase; significant decreases in scrap metal prices; imbalances in supply and demand conditions in the global steel industry; the impact of goodwill impairment charges; the impact of long-lived asset and equity investment impairment charges; failure to realize or delays in realizing expected benefits from investments in processing and manufacturing technology improvements; inability to achieve or sustain the benefits from productivity, cost savings and restructuring initiatives; inability to renew facility leases; difficulties associated with acquisitions and integration of acquired businesses; customer fulfillment of their contractual obligations; increases in the relative value of the U.S. dollar; the impact of foreign currency fluctuations; potential limitations on our ability to access capital resources and existing credit facilities; restrictions on our business and financial covenants under the agreement governing our bank credit facilities; the impact of consolidation in the steel industry; reliance on third party shipping companies, including with respect to freight rates and the availability of transportation; the impact of equipment upgrades, equipment failures and facility damage on production; product liability claims; the impact of legal proceedings and legal compliance; the adverse impact of climate change; the impact of not realizing deferred tax assets; the impact of tax increases and changes in tax rules; the impact of property tax increases or property tax rate changes; the impact of one or more cybersecurity incidents; environmental compliance costs and potential environmental liabilities; inability to obtain or renew business licenses and permits; compliance with climate change and greenhouse gas emission laws and regulations; reliance on employees subject to collective bargaining agreements; and the impact of the underfunded status of multiemployer plans in which we participate.

PART I. FINANCIAL INFORMATION**ITEM 1. FINANCIAL STATEMENTS (UNAUDITED)****SCHNITZER STEEL INDUSTRIES, INC.
CONDENSED CONSOLIDATED BALANCE SHEETS**

(Unaudited, in thousands, except per share amounts)

(Currency - U.S. Dollar)

	November 30, 2020	August 31, 2020
Assets		
Current assets:		
Cash and cash equivalents	\$ 7,258	\$ 17,887
Accounts receivable, net of allowance for credit losses of \$1,602 and \$1,593	166,215	139,147
Inventories	185,347	157,269
Refundable income taxes	13,398	18,253
Prepaid expenses and other current assets	28,812	30,075
Total current assets	401,030	362,631
Property, plant and equipment, net of accumulated depreciation of \$823,092 and \$811,623	495,376	487,004
Operating lease right-of-use assets	140,320	140,584
Investments in joint ventures	10,930	10,057
Goodwill	169,686	169,627
Intangibles, net of accumulated amortization of \$3,392 and \$3,528	4,434	4,585
Deferred income taxes	26,083	27,152
Other assets	29,674	28,287
Total assets	\$ 1,277,533	\$ 1,229,927
Liabilities and Equity		
Current liabilities:		
Short-term borrowings	\$ 2,171	\$ 2,184
Accounts payable	116,507	106,676
Accrued payroll and related liabilities	24,871	41,436
Environmental liabilities	7,620	6,302
Operating lease liabilities	19,901	19,760
Other accrued liabilities	42,350	47,306
Total current liabilities	213,420	223,664
Deferred income taxes	41,840	38,292
Long-term debt, net of current maturities	141,172	102,235
Environmental liabilities, net of current portion	47,105	47,162
Operating lease liabilities, net of current maturities	124,225	125,001
Other long-term liabilities	21,223	13,137
Total liabilities	588,985	549,491
Commitments and contingencies (Note 4)		
Schnitzer Steel Industries, Inc. ("SSI") shareholders' equity:		
Preferred stock – 20,000 shares \$1.00 par value authorized, none issued	—	—
Class A common stock – 75,000 shares \$1.00 par value authorized, 27,254 and 26,899 shares issued and outstanding	27,254	26,899
Class B common stock – 25,000 shares \$1.00 par value authorized, 200 and 200 shares issued and outstanding	200	200
Additional paid-in capital	35,310	36,616
Retained earnings	658,710	649,863
Accumulated other comprehensive loss	(36,892)	(36,871)
Total SSI shareholders' equity	684,582	676,707
Noncontrolling interests	3,966	3,729
Total equity	688,548	680,436
Total liabilities and equity	\$ 1,277,533	\$ 1,229,927

The accompanying Notes to the Unaudited Condensed Consolidated Financial Statement are an integral part of these statements.

SCHNITZER STEEL INDUSTRIES, INC.
CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS
(Unaudited, in thousands, except per share amounts)
(Currency - U.S. Dollar)

	Three Months Ended November 30,	
	2020	2019
Revenues	\$ 492,107	\$ 405,584
Operating expense:		
Cost of goods sold	420,094	364,760
Selling, general and administrative	49,906	46,774
(Income) from joint ventures	(727)	(199)
Asset impairment charges	—	1,692
Restructuring charges and other exit-related activities	64	467
Operating income (loss)	22,770	(7,910)
Interest expense	(1,780)	(1,423)
Other (loss) income, net	(165)	206
Income (loss) from continuing operations before income taxes	20,825	(9,127)
Income tax (expense) benefit	(5,719)	2,534
Income (loss) from continuing operations	15,106	(6,593)
(Loss) income from discontinued operations, net of tax	(42)	28
Net income (loss)	15,064	(6,565)
Net income attributable to noncontrolling interests	(960)	(430)
Net income (loss) attributable to SSI shareholders	\$ 14,104	\$ (6,995)
Net income (loss) per share attributable to SSI shareholders:		
Basic:		
Income (loss) per share from continuing operations	\$ 0.51	\$ (0.26)
Net income (loss) per share	\$ 0.51	\$ (0.25)
Diluted:		
Income (loss) per share from continuing operations	\$ 0.50	\$ (0.26)
Net income (loss) per share	\$ 0.50	\$ (0.25)
Weighted average number of common shares:		
Basic	27,807	27,515
Diluted	28,485	27,515

The accompanying Notes to the Unaudited Condensed Consolidated Financial Statements are an integral part of these statements.

SCHNITZER STEEL INDUSTRIES, INC.
CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (LOSS)
(Unaudited, in thousands)
(Currency - U.S. Dollar)

	Three Months Ended November 30,	
	2020	2019
Net income (loss)	\$ 15,064	\$ (6,565)
Other comprehensive income (loss), net of tax:		
Foreign currency translation adjustments	239	211
Pension obligations, net	(260)	27
Total other comprehensive (loss) income, net of tax	(21)	238
Comprehensive income (loss)	15,043	(6,327)
Less comprehensive income attributable to noncontrolling interests	(960)	(430)
Comprehensive income (loss) attributable to SSI shareholders	\$ 14,083	\$ (6,757)

The accompanying Notes to the Unaudited Condensed Consolidated Financial Statements are an integral part of these statements.

SCHNITZER STEEL INDUSTRIES, INC.
CONDENSED CONSOLIDATED STATEMENTS OF EQUITY
(Unaudited, in thousands, except per share amounts)
(Currency - U.S. Dollar)

Three Months Ended November 30, 2019	Common Stock				Additional Paid-in Capital	Retained Earnings	Accumulated Other Comprehensive Loss	Total SSI Shareholders' Equity	Noncontrolling Interests	Total Equity
	Class A		Class B							
	Shares	Amount	Shares	Amount						
Balance as of August 31, 2019	26,464	\$ 26,464	200	\$ 200	\$ 33,700	\$ 675,363	\$ (38,763)	\$ 696,964	\$ 4,332	\$ 701,296
Cumulative effect on adoption of new accounting guidance for leases, net of tax	—	—	—	—	—	(463)	—	(463)	—	(463)
Balance as of September 1, 2019	26,464	26,464	200	200	33,700	674,900	(38,763)	696,501	4,332	700,833
Net (loss) income	—	—	—	—	—	(6,995)	—	(6,995)	430	(6,565)
Other comprehensive income, net of tax	—	—	—	—	—	—	238	238	—	238
Distributions to noncontrolling interests	—	—	—	—	—	—	—	—	(579)	(579)
Restricted stock withheld for taxes	(274)	(274)	—	—	(5,571)	—	—	(5,845)	—	(5,845)
Issuance of restricted stock	753	753	—	—	(753)	—	—	—	—	—
Share-based compensation cost	—	—	—	—	2,152	—	—	2,152	—	2,152
Dividends (\$0.1875 per common share)	—	—	—	—	—	(5,198)	—	(5,198)	—	(5,198)
Balance as of November 30, 2019	26,943	\$ 26,943	200	\$ 200	\$ 29,528	\$ 662,707	\$ (38,525)	\$ 680,853	\$ 4,183	\$ 685,036

Three Months Ended November 30, 2020	Common Stock				Additional Paid-in Capital	Retained Earnings	Accumulated Other Comprehensive Loss	Total SSI Shareholders' Equity	Noncontrolling Interests	Total Equity
	Class A		Class B							
	Shares	Amount	Shares	Amount						
Balance as of September 1, 2020	26,899	\$ 26,899	200	\$ 200	\$ 36,616	\$ 649,863	\$ (36,871)	\$ 676,707	\$ 3,729	\$ 680,436
Net income (loss)	—	—	—	—	—	14,104	—	14,104	960	15,064
Other comprehensive income, net of tax	—	—	—	—	—	—	(21)	(21)	—	(21)
Distributions to noncontrolling interests	—	—	—	—	—	—	—	—	(723)	(723)
Restricted stock withheld for taxes	(188)	(188)	—	—	(3,782)	—	—	(3,970)	—	(3,970)
Issuance of restricted stock	543	543	—	—	(543)	—	—	—	—	—
Share-based compensation cost	—	—	—	—	3,019	—	—	3,019	—	3,019
Dividends (\$0.1875 per common share)	—	—	—	—	—	(5,257)	—	(5,257)	—	(5,257)
Balance as of November 30, 2020	27,254	\$ 27,254	200	\$ 200	\$ 35,310	\$ 658,710	\$ (36,892)	\$ 684,582	\$ 3,966	\$ 688,548

The accompanying Notes to the Unaudited Condensed Consolidated Financial Statements are an integral part of these statements.

SCHNITZER STEEL INDUSTRIES, INC.
CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS

(Unaudited, in thousands)

(Currency - U.S. Dollar)

	Three Months Ended November 30,	
	2020	2019
Cash flows from operating activities:		
Net income (loss)	\$ 15,064	\$ (6,565)
Adjustments to reconcile net income (loss) to cash (used in) provided by operating activities:		
Asset impairment charges	—	1,692
Exit-related asset impairments	—	117
Depreciation and amortization	14,826	14,087
Deferred income taxes	4,770	(2,456)
Undistributed equity in earnings of joint ventures	(727)	(199)
Share-based compensation expense	2,984	2,152
Gain on the disposal of assets, net	(61)	(386)
Unrealized foreign exchange loss (gain), net	82	(16)
Credit loss, net	33	32
Changes in assets and liabilities, net of acquisitions:		
Accounts receivable	(29,116)	28,202
Inventories	(25,928)	11,870
Income taxes	5,324	(227)
Prepaid expenses and other current assets	738	(356)
Other long-term assets	(737)	(57)
Operating lease assets and liabilities	(375)	105
Accounts payable	19,015	(28,953)
Accrued payroll and related liabilities	(12,529)	(11,159)
Other accrued liabilities	(5,204)	3,771
Environmental liabilities	1,252	(553)
Other long-term liabilities	3,158	32
Net cash (used in) provided by operating activities	<u>(7,431)</u>	<u>11,133</u>
Cash flows from investing activities:		
Capital expenditures	(31,827)	(23,973)
Proceeds from sale of assets	80	2
Net cash used in investing activities	<u>(31,747)</u>	<u>(23,971)</u>
Cash flows from financing activities:		
Borrowings from long-term debt	92,714	114,339
Repayment of long-term debt	(53,781)	(92,190)
Taxes paid related to net share settlement of share-based payment awards	(3,970)	(5,845)
Distributions to noncontrolling interests	(723)	(579)
Dividends paid	(5,680)	(5,653)
Net cash provided by financing activities	<u>28,560</u>	<u>10,072</u>
Effect of exchange rate changes on cash	<u>(11)</u>	<u>13</u>
Net decrease in cash and cash equivalents	(10,629)	(2,753)
Cash and cash equivalents as of beginning of period	17,887	12,377
Cash and cash equivalents as of end of period	<u>\$ 7,258</u>	<u>\$ 9,624</u>

The accompanying Notes to the Unaudited Condensed Consolidated Financial Statements are an integral part of these statements.

SCHNITZER STEEL INDUSTRIES, INC.
CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS
(Unaudited, in thousands)
(Currency - U.S. Dollar)

	Three Months Ended November 30,	
	2020	2019
SUPPLEMENTAL DISCLOSURES:		
Cash paid during the period for:		
Interest	\$ 1,364	\$ 885
Income taxes (refunded) paid, net	\$ (4,389)	\$ 104
Schedule of noncash investing and financing transactions:		
Purchases of property, plant and equipment included in current liabilities	\$ 11,412	\$ 8,106

The accompanying Notes to the Unaudited Condensed Consolidated Financial Statements are an integral part of these statements.

SCHNITZER STEEL INDUSTRIES, INC.
NOTES TO THE UNAUDITED CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

Note 1 - Summary of Significant Accounting Policies***Basis of Presentation***

The accompanying Unaudited Condensed Consolidated Financial Statements of Schnitzer Steel Industries, Inc. and its majority-owned and wholly-owned subsidiaries (the "Company") have been prepared pursuant to generally accepted accounting principles in the United States of America ("U.S. GAAP") for interim financial information and the rules and regulations of the United States Securities and Exchange Commission (the "SEC") for Form 10-Q, including Article 10 of Regulation S-X. The year-end condensed consolidated balance sheet data was derived from audited financial statements, but does not include all disclosures required by U.S. GAAP. Certain information and note disclosures normally included in annual financial statements have been condensed or omitted pursuant to the rules and regulations of the SEC. In the opinion of management, all normal, recurring adjustments considered necessary for a fair statement have been included. Management suggests that these Unaudited Condensed Consolidated Financial Statements be read in conjunction with the financial statements and notes thereto included in the Company's Annual Report on Form 10-K for the fiscal year ended August 31, 2020. The results for the three months ended November 30, 2020 and 2019 are not necessarily indicative of the results of operations for the entire fiscal year.

Segment Reporting

The Company acquires and recycles ferrous and nonferrous scrap metal for sale to foreign and domestic metal producers, processors and brokers, and it procures salvaged vehicles and sells serviceable used auto parts from these vehicles through a network of self-service auto parts stores. Most of these auto parts stores supply the Company's shredding facilities with auto bodies that are processed into saleable recycled scrap metal. The Company also produces a range of finished steel long products at its steel mini-mill using ferrous recycled scrap metal primarily sourced internally from its recycling and joint venture operations and other raw materials.

The accounting standards for reporting information about operating segments define an operating segment as a component of an enterprise that engages in business activities from which it may earn revenues and incur expenses for which discrete financial information is available that is evaluated regularly by the chief operating decision-maker in deciding how to allocate resources and in assessing performance.

Prior to the first quarter of fiscal 2021, the Company's internal organizational and reporting structure included two operating and reportable segments: the Auto and Metals Recycling ("AMR") business and the Cascade Steel and Scrap ("CSS") business. In the first quarter of fiscal 2021, in accordance with its plan announced in April 2020, the Company completed its transition to a new internal organizational and reporting structure reflecting a functionally-based, integrated model. The Company consolidated its operations, sales, services and other functional capabilities at an enterprise level reflecting enhanced focus by management on optimizing the Company's vertically integrated value chain. This change resulted in a realignment of how the Chief Executive Officer, who is considered the Company's chief operating decision-maker, reviews performance and makes decisions on resource allocation, supporting a single segment. The Company began reporting on this new single-segment structure in the first quarter of fiscal 2021 as reflected in this Quarterly Report on Form 10-Q.

Accounting Change

As of the beginning of the first quarter of fiscal 2020, the Company adopted an accounting standards update that requires a lessee to recognize a lease liability and a lease right-of-use asset on its balance sheet for all leases greater than 12 months, including those classified as operating leases. The Company adopted the new lease accounting standard using the modified retrospective transition method, whereby it applied the new requirements by recognizing a cumulative-effect adjustment to the opening balance of retained earnings as of September 1, 2019. Such cumulative-effect adjustment for the Company was less than \$1 million, which is presented separately in the Unaudited Condensed Consolidated Statement of Equity for the three months ended November 30, 2019.

Cash and Cash Equivalents

Cash and cash equivalents include short-term securities that are not restricted by third parties and have an original maturity date of 90 days or less. Included in accounts payable are book overdrafts representing outstanding checks in excess of funds on deposit of \$27 million and \$20 million as of November 30, 2020 and August 31, 2020, respectively.

SCHNITZER STEEL INDUSTRIES, INC.
NOTES TO THE UNAUDITED CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

Accounts Receivable, net

Accounts receivable represent amounts primarily due from customers on product and other sales. These accounts receivable, which are reduced by an allowance for credit losses, are recorded at the invoiced amount and do not bear interest. The Company extends credit to customers under contracts containing customary and explicit payment terms, and payment is generally required within 30 to 60 days of shipment. Nonferrous export sales typically require a deposit prior to shipment. Historically, almost all of the Company's ferrous export sales have been made with letters of credit. Ferrous and nonferrous metal sales to domestic customers and finished steel sales are generally made on open account, and a portion of these sales are covered by credit insurance.

The Company evaluates the collectability of its accounts receivable based on a combination of factors, including whether sales were made pursuant to letters of credit or credit insurance is in place. Management evaluates the aging of customer receivable balances, the financial condition of the Company's customers, historical collection rates and economic trends to estimate the amount of customer receivables that may not be collected in the future and records a provision for expected credit losses. Accounts are written off when all efforts to collect have been exhausted.

Also included in accounts receivable are short-term advances to scrap metal suppliers used as a mechanism to acquire unprocessed scrap metal. The advances are generally repaid with scrap metal, as opposed to cash. Repayments of advances with scrap metal are treated as noncash operating activities in the Unaudited Condensed Consolidated Statements of Cash Flows and totaled \$2 million for each of the three months ended November 30, 2020 and 2019.

Prepaid Expenses

The Company's prepaid expenses, reported within prepaid expenses and other current assets in the Unaudited Condensed Consolidated Balance Sheets, totaled \$22 million and \$23 million as of November 30, 2020 and August 31, 2020, respectively, and consisted primarily of deposits on capital projects, prepaid services, prepaid insurance and prepaid property taxes.

Other Assets

The Company's other assets, exclusive of prepaid expenses and assets relating to certain retirement plans, consist primarily of spare parts, an equity investment, receivables from insurers, capitalized implementation costs for cloud computing arrangements, debt issuance costs, and notes and other contractual receivables. Other assets are reported within either prepaid expenses and other current assets or other assets in the Unaudited Condensed Consolidated Balance Sheets based on their expected use either during or beyond the current operating cycle of one year from the reporting date.

The Company invested \$6 million in the equity of a privately-held waste and recycling entity in fiscal 2017. The equity investment does not have a readily determinable fair value and, therefore, is carried at cost and adjusted for impairments and observable price changes. The investment is reported within other assets in the Unaudited Condensed Consolidated Balance Sheets. The carrying value of the investment was \$6 million as of November 30, 2020 and August 31, 2020. The Company has not recorded any impairments or upward or downward adjustments to the carrying value of the investment since acquisition.

Long-Lived Assets

The Company tests long-lived tangible and intangible assets for impairment at the asset group level, which is determined based on the lowest level for which identifiable cash flows are largely independent of the cash flows of other groups of assets and liabilities. The segment realignment completed in the first quarter of fiscal 2021 described above in this Note under "Segment Reporting" did not significantly impact the composition of the Company's asset groups.

Concentration of Credit Risk

Financial instruments that potentially subject the Company to significant concentration of credit risk consist primarily of cash and cash equivalents, accounts receivable, and notes and other contractual receivables. The majority of cash and cash equivalents is maintained with major financial institutions. Balances with these and certain other institutions exceeded the Federal Deposit Insurance Corporation insured amount of \$250 thousand as of November 30, 2020. Concentration of credit risk with respect to accounts receivable is limited because a large number of geographically diverse customers make up the Company's customer base. The Company controls credit risk through credit approvals, credit limits, credit insurance, letters of credit or other collateral, cash deposits and monitoring procedures.

SCHNITZER STEEL INDUSTRIES, INC.
NOTES TO THE UNAUDITED CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

Recent Accounting Pronouncements

The Company does not expect that its adoption in the future of any recently issued accounting pronouncements will have a material impact on its consolidated financial statements.

Note 2 - Inventories

Inventories consisted of the following (in thousands):

	November 30, 2020	August 31, 2020
Processed and unprocessed scrap metal	\$ 84,527	\$ 63,058
Semi-finished goods	7,627	6,909
Finished goods	49,567	44,476
Supplies	43,626	42,826
Inventories	\$ 185,347	\$ 157,269

Note 3 - Goodwill

The Company evaluates goodwill for impairment annually on July 1 and upon the occurrence of certain triggering events or substantive changes in circumstances that indicate that the fair value of goodwill may be impaired. Impairment of goodwill is tested at the reporting unit level. A reporting unit is an operating segment or one level below an operating segment (referred to as a “component”). A component of an operating segment is required to be identified as a reporting unit if the component is a business for which discrete financial information is available and segment management regularly reviews its operating results.

As of August 31, 2020, the balance of the Company’s goodwill was \$170 million, and all but \$1 million of such balance was carried by a single reporting unit within the AMR operating segment that existed at the time. The Company had last performed the quantitative impairment test of goodwill carried by this reporting unit in the fourth quarter of fiscal 2020 using a measurement date of July 1, 2020. The estimated fair value of the reporting unit exceeded its carrying amount by approximately 29% as of July 1, 2020. In the first quarter of fiscal 2021, the Company completed its transition to a new internal organizational and reporting structure reflecting a functionally-based, integrated model, resulting in a single operating segment, replacing the AMR and CSS operating segments. The change in structure led to the identification of components within the single operating segment based on disaggregation of financial information regularly reviewed by segment management. In accordance with the accounting guidance, the Company then reassigned the Company’s goodwill to the reporting units affected based on the relative fair values of the elements transferred and the elements remaining within the original reporting units as of the date of the reassessment, September 1, 2020. The Company measured the relative fair values of such elements under the market approach based on earnings multiple data. Beginning on the date of reassessment of September 1, 2020, the Company’s goodwill is carried by three reporting units comprising two separate regional groups of metals recycling operations and the Company’s retail auto parts stores.

In connection with the segment realignment and redefinition of the Company’s reporting units effective as of September 1, 2020, management evaluated if it was more likely than not that the fair value of any of the either legacy or new reporting units with allocated goodwill was below its carrying value as of September 1, 2020, which would indicate a triggering event requiring a goodwill impairment test. Based on management’s assessment as of September 1, 2020, it was not more likely than not that the fair value of each reporting unit with allocated goodwill was below its carrying value. The Company did not record a goodwill impairment charge in any of the periods presented.

The gross change in the carrying amount of goodwill for the three months ended November 30, 2020 was as follows (in thousands):

	Goodwill
August 31, 2020	\$ 169,627
Foreign currency translation adjustment	59
November 30, 2020	\$ 169,686

Accumulated goodwill impairment charges were \$471 million as of November 30, 2020 and August 31, 2020.

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NOTES TO THE UNAUDITED CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

Note 4 - Commitments and Contingencies***Contingencies - Environmental***

The Company evaluates the adequacy of its environmental liabilities on a quarterly basis. Adjustments to the liabilities are made when additional information becomes available that affects the estimated costs to study or remediate any environmental issues or expenditures are made for which liabilities were established.

Changes in the Company's environmental liabilities for the three months ended November 30, 2020 were as follows (in thousands):

Balance as of September 1, 2020	Liabilities Established (Released), Net	Payments and Other	Balance as of November 30, 2020	Short-Term	Long-Term
\$ 53,464	\$ 2,347	\$ (1,086)	\$ 54,725	\$ 7,620	\$ 47,105

As of November 30, 2020 and August 31, 2020, the Company had environmental liabilities of \$55 million and \$53 million, respectively, for the potential remediation of locations where it has conducted business or has environmental liabilities from historical or recent activities. The liabilities relate to the investigation and potential future remediation of contaminated sediments and riverbanks, soil contamination, groundwater contamination, storm water runoff issues and other natural resource damages. Except for Portland Harbor and certain liabilities discussed under Other Legacy Environmental Loss Contingencies immediately below, such liabilities were not individually material at any site.

Portland Harbor

In December 2000, the Company was notified by the United States Environmental Protection Agency ("EPA") under the Comprehensive Environmental Response, Compensation and Liability Act ("CERCLA") that it is one of the potentially responsible parties ("PRPs") that own or operate or formerly owned or operated sites which are part of or adjacent to the Portland Harbor Superfund site (the "Site"). The precise nature and extent of cleanup of any specific areas within the Site, the parties to be involved, the timing of any specific remedial action and the allocation of the costs for any cleanup among responsible parties have not yet been determined. The process of site investigation, remedy selection, identification of additional PRPs and allocation of costs has been underway for a number of years, but significant uncertainties remain. It is unclear to what extent the Company will be liable for environmental costs or natural resource damage claims or third party contribution or damage claims with respect to the Site.

While the Company participated in certain preliminary Site study efforts, it was not party to the consent order entered into by the EPA with certain other PRPs, referred to as the "Lower Willamette Group" ("LWG"), for a remedial investigation/feasibility study ("RI/FS"). During fiscal 2007, the Company and certain other parties agreed to an interim settlement with the LWG under which the Company made a cash contribution to the LWG RI/FS. The LWG has indicated that it had incurred over \$155 million in investigation-related costs over an approximately 18 year period working on the RI/FS. Following submittal of draft RI and FS documents which the EPA largely rejected, the EPA took over the RI/FS process.

The Company has joined with approximately 100 other PRPs, including the LWG members, in a voluntary process to establish an allocation of costs at the Site, including the costs incurred by the LWG in the RI/FS process. The LWG members have also commenced federal court litigation, which has been stayed, seeking to bring additional parties into the allocation process.

In January 2008, the Portland Harbor Natural Resource Trustee Council ("Trustee Council") invited the Company and other PRPs to participate in funding and implementing the Natural Resource Injury Assessment for the Site. Following meetings among the Trustee Council and the PRPs, funding and participation agreements were negotiated under which the participating PRPs, including the Company, agreed to fund the first phase of the three-phase natural resource damage assessment. Phase 1, which included the development of the Natural Resource Damage Assessment Plan ("AP") and implementation of several early studies, was substantially completed in 2010. In December 2017, the Company joined with other participating PRPs in agreeing to fund Phase 2 of the natural resource damage assessment, which includes the implementation of the AP to develop information sufficient to facilitate early settlements between the Trustee Council and Phase 2 participants and the identification of restoration projects to be funded by the settlements. In late May 2018, the Trustee Council published notice of its intent to proceed with Phase 3, which will involve the full implementation of the AP and the final injury and damage determination. The Company is proceeding with the process established by the Trustee Council regarding early settlements under Phase 2.

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On January 30, 2017, one of the Trustees, the Confederated Tribes and Bands of the Yakama Nation, which withdrew from the council in 2009, filed a suit against approximately 30 parties, including the Company, seeking reimbursement of certain past and future response costs in connection with remedial action at the Site and recovery of assessment costs related to natural resources damages from releases at and from the Site to the Multnomah Channel and the Lower Columbia River. The parties filed various motions to dismiss or stay this suit, and in August 2019, the court issued an order denying the motions to dismiss and staying the action. The Company intends to defend against the claims in this suit and does not have sufficient information to determine the likelihood of a loss in this matter or to estimate the amount of damages being sought or the amount of such damages that could be allocated to the Company.

Estimates of the cost of remedial action for the cleanup of the in-river portion of the Site have varied widely in various drafts of the FS and in the EPA's final FS issued in June 2016 ranging from approximately \$170 million to over \$2.5 billion (net present value), depending on the remedial alternative and a number of other factors. In comments submitted to the EPA, the Company and certain other stakeholders identified a number of serious concerns regarding the EPA's risk and remedial alternatives assessments, cost estimates, scheduling assumptions and conclusions regarding the feasibility and effectiveness of remediation technologies.

In January 2017, the EPA issued a Record of Decision ("ROD") that identified the selected remedy for the Site. The selected remedy is a modified version of one of the alternative remedies evaluated in the EPA's FS that was expanded to include additional work at a greater cost. The EPA has estimated the total cost of the selected remedy at \$1.7 billion with a net present value cost of \$1.05 billion (at a 7% discount rate) and an estimated construction period of 13 years following completion of the remedial designs. In the ROD, the EPA stated that the cost estimate is an order-of-magnitude engineering estimate that is expected to be within +50% to -30% of the actual project cost and that changes in the cost elements are likely to occur as a result of new information and data collected during the engineering design. The Company has identified a number of concerns regarding the remedy described in the ROD, which is based on data that is more than a decade old, and the EPA's estimates for the costs and time required to implement the selected remedy. Because of ongoing questions regarding cost effectiveness, technical feasibility, and the use of stale data, it is uncertain whether the ROD will be implemented as issued. In addition, the ROD did not determine or allocate the responsibility for remediation costs among the PRPs.

In the ROD, the EPA acknowledged that much of the data used in preparing the ROD was more than a decade old and would need to be updated with a new round of "baseline" sampling to be conducted prior to the remedial design phase. Accordingly, the ROD provided for additional pre-remedial design investigative work and baseline sampling to be conducted in order to provide a baseline of current conditions and delineate particular remedial actions for specific areas within the Site. This additional sampling was required prior to proceeding with the next phase in the process which is the remedial design. The remedial design phase is an engineering phase during which additional technical information and data are collected, identified and incorporated into technical drawings and specifications developed for the subsequent remedial action. Moreover, the ROD provided only Site-wide cost estimates and did not provide sufficient detail to estimate costs for specific sediment management areas within the Site. Following issuance of the ROD, EPA proposed that the PRPs, or a subgroup of PRPs, perform the additional investigative work identified in the ROD under a new consent order.

In December 2017, the Company and three other PRPs entered into a new Administrative Settlement Agreement and Order on Consent with EPA to perform such pre-remedial design investigation and baseline sampling over a two-year period. The Company estimated that its share of the costs of performing such work would be approximately \$2 million, which it accrued in fiscal 2018. Such costs were fully covered by existing insurance coverage and, thus, the Company also recorded an insurance receivable for \$2 million in fiscal 2018, resulting in no net impact to the Company's consolidated results of operations.

The pre-remedial design investigation and baseline sampling work has been completed, and the report evaluating the data was submitted to EPA on June 17, 2019. The evaluation report concludes that Site conditions have improved substantially since the data forming the basis of the ROD was collected over a decade ago. The analysis contained in the report has significant implications for remedial design and remedial action at the Site. EPA has reviewed the report, finding with a few limited corrections that the data is of suitable quality and generally acceptable and stating that such data will be used, in addition to existing and forthcoming design-level data, to inform implementation of the ROD. However, EPA did not agree that the data or the analysis warrants a change to the remedy at this time and reaffirmed its commitment to proceed with remedial design. The Company and other PRPs disagree with EPA's position on use of the more recent data and will continue to pursue limited, but critical, changes to the selected remedy for the Site during the remedial design phase.

EPA encouraged PRPs to step forward (individually or in groups) to enter into consent agreements to perform remedial design covering the entire Site and proposed dividing the Site into eight to ten subareas for remedial design. Certain PRPs have since

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executed consent agreements for remedial design work covering a little more than half of the remedial action areas at the Site. Because of EPA's refusal to date to modify the remedy to reflect the most current data on Site conditions and because of concerns with the terms of the consent agreement, the Company elected not to enter into a consent agreement for remedial design with respect to any of the subareas at the Site. On March 26, 2020, EPA issued a unilateral administrative order (UAO) to the Company and MMGL, LLC ("MMGL"), an unaffiliated company, for the remedial design work in the portion of one of the EPA identified subareas within the Site designated as the River Mile 3.5 East Project Area. Following a conference with the Company to discuss the UAO and written comments submitted by the Company, EPA made limited modifications to the UAO and issued an amendment to the UAO on April 27, 2020 with an effective date of May 4, 2020. As required by the UAO, the Company notified EPA of its intent to comply with the UAO on the effective date while reserving all of its sufficient cause defenses. Failure to comply with a UAO, without sufficient cause, could subject the Company to significant penalties or treble damages. Pursuant to the optimized remedial design timeline set forth in the UAO, EPA's expected schedule for completion of the remedial design work is four years. EPA has estimated the cost of the work at approximately \$4 million. The Company has agreed with the other respondent to the UAO, MMGL, that the Company will lead the performance and be responsible for a portion of the costs of the work for remedial design under the UAO and also entered into an agreement with another PRP pursuant to which such other PRP has agreed to fund a portion of the costs of such work. These agreements are not an allocation of liability or claims associated with the Site as between the respondents or with respect to any third party. The Company estimated that its share of the costs of performing such work under the UAO would be approximately \$3 million, which it recorded to environmental liabilities and selling, general and administrative expense in the consolidated financial statements in the third quarter of fiscal 2020. The Company has insurance policies that it believes will provide reimbursement for costs it incurs for remedial design, but not for any penalties. The Company also expects to pursue in the future allocation or contribution from other PRPs for a portion of such remedial design costs.

The Company's environmental liabilities as of November 30, 2020 and August 31, 2020 included \$6 million and \$4 million, respectively, relating to Portland Harbor.

Except for certain early action projects in which the Company is not involved, remediation activities are not expected to commence for a number of years. Moreover, remediation activities at the Site are expected to be sequenced, and the order and timing of such sequencing has not been determined. In addition, as discussed above, responsibility for implementing and funding the remedy will be determined in a separate allocation process, which is ongoing. The Company expects the next major stage of the allocation process to proceed in parallel with the remedial design process.

Because the final remedial actions have not yet been designed and there has not been a determination of the amount of natural resource damages or of the allocation among the PRPs of costs of the investigations, remedial action costs or natural resource damages, the Company believes it is not possible to reasonably estimate the amount or range of costs which it is likely to or which it is reasonably possible that it will incur in connection with the Site, although such costs could be material to the Company's financial position, results of operations, cash flows and liquidity. Among the facts currently being developed are detailed information on the history of ownership of and the nature of the uses of and activities and operations performed on each property within the Site, which are factors that will play a substantial role in determining the allocation of investigation and remedy costs among the PRPs.

The Company has insurance policies that it believes will provide reimbursement for costs it incurs for defense, remedial design, remedial action and mitigation for or settlement of natural resource damages claims in connection with the Site. Most of these policies jointly insure the Company and MMGL, as the successor to a former subsidiary of the Company. The Company and MMGL have negotiated the settlement with certain insurers of claims against them related to the Site, continue to seek settlements with other insurers and formed a Qualified Settlement Fund ("QSF") which became operative in the fourth quarter of fiscal 2020 to hold such settlement amounts until funds are needed to pay or reimburse costs incurred by the Company and MMGL in connection with the Site. These insurance policies and the funds in the QSF may not cover all of the costs which the Company may incur. The QSF is an unconsolidated variable interest entity ("VIE") with no primary beneficiary. Two parties unrelated to each other, one appointed by the Company and one appointed by MMGL, share equally the power to direct the activities of the VIE that most significantly impact its economic performance. The Company's appointee to co-manage the VIE is an executive officer of the Company. Neither MMGL nor its appointee to co-manage the VIE is a related party of the Company for the purpose of the primary beneficiary assessment or otherwise.

The Oregon Department of Environmental Quality is separately providing oversight of voluntary investigations and source control activities by the Company involving the Company's sites adjacent to the Portland Harbor which are focused on controlling any current "uplands" releases of contaminants into the Willamette River. No liabilities have been established in connection with these investigations because the extent of contamination (if any) and the Company's responsibility for the contamination (if any) have not yet been determined.

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Other Legacy Environmental Loss Contingencies

The Company's environmental loss contingencies as of November 30, 2020 and August 31, 2020, other than Portland Harbor, include actual or possible investigation and cleanup costs from historical contamination at sites currently or formerly owned or formerly operated by the Company or at other sites where the Company may have responsibility for such costs due to past disposal or other activities ("legacy environmental loss contingencies"). These legacy environmental loss contingencies relate to the potential remediation of waterways and soil and groundwater contamination and may also involve natural resource damages, governmental fines and penalties and claims by third parties for personal injury and property damage. The Company has been notified that it is or may be a potentially responsible party at certain of these sites, and investigation and cleanup activities are ongoing or may be required in the future. The Company recognizes a liability for such matters when the loss is probable and can be reasonably estimated. When investigation and cleanup activities are ongoing or where the Company has not yet been identified as having responsibility or the contamination has not yet been identified, it is reasonably possible that the Company may need to recognize additional liabilities in connection with such sites but the Company cannot currently reasonably estimate the possible loss or range of loss absent additional information or developments. Such additional liabilities, individually or in the aggregate, may have a material adverse effect on the Company's results of operations, financial condition or cash flows.

During fiscal 2018, the Company accrued \$4 million for the estimated costs related to remediation of shredder residue disposed of in or around the 1970s at third-party sites located near each other. Investigation activities have been conducted under oversight of the applicable state regulatory agency. As of November 30, 2020 and August 31, 2020, the Company had \$4 million accrued for this matter. It is reasonably possible that the Company may recognize additional liabilities in connection with this matter at the time such losses are probable and can be reasonably estimated. The Company previously estimated a range of reasonably possible losses related to this matter in excess of current accruals at between zero and \$28 million based on a range of remedial alternatives and subject to development and approval by regulators of a specific remedy implementation plan. However, subsequent to the development of those remedial alternatives, the Company performed additional investigative activities under new state requirements that have the potential to impact the required remedial actions and associated cost estimates pending further analysis and discussion by the Company and regulators. The Company is investigating whether a portion or all of the current and future losses related to this matter, if incurred, are covered by existing insurance coverage or may be offset by contributions from other responsible parties.

In addition, the Company's loss contingencies as of November 30, 2020 and August 31, 2020 included \$5 million and \$8 million, respectively, for the estimated costs related to environmental matters in connection with a closed facility owned and previously operated by an indirect, wholly-owned subsidiary, including monitoring and remediation of soil and groundwater conditions. Investigation activities have been conducted under the oversight of the applicable state regulatory agency, and the Company has also been working with local officials with respect to the protection of public water supplies. The decrease in the loss contingency accrual in the first quarter of fiscal 2021 primarily reflects payment during the quarter of penalties in the amount of \$2.7 million pursuant to the previously agreed settlement. It is reasonably possible that the Company may recognize additional liabilities in connection with this matter at the time such additional losses are probable and can be reasonably estimated. However, the Company cannot reasonably estimate at this time the possible additional loss or range of possible additional losses associated with this matter pending completion of on-going studies and determination of remediation plans. As part of its activities relating to the protection of public water supplies, the Company has agreed to reimburse the municipality for certain studies and plans, and it is reasonably possible that it may incur additional liabilities and costs in the future, including for wellhead treatment, which in the case of costs for installation of wellhead treatment, if incurred, could be in the range of \$10 million to \$13 million.

Summary - Environmental Contingencies

With respect to environmental contingencies other than the Portland Harbor Superfund site and the Other Legacy Environmental Loss Contingencies, which are discussed separately above, management currently believes that adequate provision has been made for the potential impact of its environmental contingencies. Historically, the amounts the Company has ultimately paid for such remediation activities have not been material in any given period, but there can be no assurance that such amounts paid will not be material in the future.

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Contingencies - Other

In February 2019, the Company received a letter sent on behalf of the District Attorneys for six counties in California notifying the Company of a joint investigation into the alleged mishandling of hazardous materials and hazardous waste and into the Company's disposal practices, as well as alleged water pollution violations, at various retail auto parts stores within California and requesting a meeting to discuss the alleged violations. The Company has implemented additional compliance measures, and based on these additional actions and the initial discussions with the District Attorneys' offices, the Company expects to negotiate a settlement of this matter that will address the concerns raised in this joint investigation. There has been no discussion to date of potential monetary sanctions. The Company may recognize a liability in connection with this matter at the time a loss is probable and can be reasonably estimated. However, the Company cannot reasonably estimate at this time the probable or possible loss or range of probable or possible loss associated with this matter pending further discussions with the District Attorneys' offices.

In addition to legal proceedings relating to the contingencies described above, the Company is a party to various legal proceedings arising in the normal course of business. The Company recognizes a liability for such matters when the loss is probable and can be reasonably estimated. The Company does not anticipate that the resolution of such legal proceedings arising in the normal course of business, after taking into consideration expected insurance recoveries, will have a material adverse effect on its results of operations, financial condition, or cash flows.

Note 5 - Accumulated Other Comprehensive Loss

Changes in accumulated other comprehensive loss, net of tax, comprise the following (in thousands):

	Three Months Ended November 30, 2020			Three Months Ended November 30, 2019		
	Foreign Currency Translation Adjustments	Pension Obligations, Net	Total	Foreign Currency Translation Adjustments	Pension Obligations, Net	Total
Balances - September 1 (Beginning of period)	\$ (34,184)	\$ (2,687)	\$ (36,871)	\$ (35,689)	\$ (3,074)	\$ (38,763)
Other comprehensive income (loss) before reclassifications	239	(385)	(146)	211	(17)	194
Income tax benefit (expense)	—	87	87	—	4	4
Other comprehensive income (loss) before reclassifications, net of tax	239	(298)	(59)	211	(13)	198
Amounts reclassified from accumulated other comprehensive loss	—	49	49	—	52	52
Income tax benefit	—	(11)	(11)	—	(12)	(12)
Amounts reclassified from accumulated other comprehensive loss, net of tax	—	38	38	—	40	40
Net periodic other comprehensive income (loss)	239	(260)	(21)	211	27	238
Balances - November 30 (End of period)	\$ (33,945)	\$ (2,947)	\$ (36,892)	\$ (35,478)	\$ (3,047)	\$ (38,525)

Reclassifications from accumulated other comprehensive loss to earnings, both individually and in the aggregate, were not material to the impacted captions in the Unaudited Condensed Consolidated Statements of Operations in all periods presented.

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Note 6 - Revenue***Disaggregation of Revenues***

The table below illustrates the Company's revenues disaggregated by major product and sales destination (in thousands):

	Three Months Ended November 30,	
	2020	2019
Major product information:		
Ferrous revenues	\$ 252,206	\$ 199,898
Nonferrous revenues	119,709	97,841
Steel revenues ⁽¹⁾	88,414	77,325
Retail and other revenues	31,778	30,520
Total revenues	<u>\$ 492,107</u>	<u>\$ 405,584</u>
Revenues based on sales destination:		
Foreign	\$ 268,399	\$ 218,482
Domestic	223,708	187,102
Total revenues	<u>\$ 492,107</u>	<u>\$ 405,584</u>

(1) Steel revenues include primarily sales of finished steel products, semi-finished goods (billets) and manufacturing scrap.

Receivables from Contracts with Customers

The revenue accounting standard defines a receivable as an entity's right to consideration that is unconditional, meaning that only the passage of time is required before payment is due. As of November 30, 2020 and August 31, 2020, receivables from contracts with customers, net of an allowance for credit losses, totaled \$161 million and \$135 million representing 97% of the respective total accounts receivable reported on the Unaudited Condensed Consolidated Balance Sheets.

Contract Liabilities

Contract consideration received from a customer prior to revenue recognition is recorded as a contract liability and is recognized as revenue when the Company satisfies the related performance obligation under the terms of the contract. The Company's contract liabilities consist almost entirely of customer deposits for recycled scrap metal sales contracts, which are reported within accounts payable on the Unaudited Condensed Consolidated Balance Sheets and totaled \$7 million and \$8 million as of November 30, 2020 and August 31, 2020, respectively. Unsatisfied performance obligations reflected in these contract liabilities relate to contracts with original expected durations of one year or less and, therefore, are not disclosed. During the three months ended November 30, 2020, the Company reclassified \$5 million in customer deposits as of August 31, 2020 to revenues as a result of satisfying performance obligations during the period. During the three months ended November 30, 2019, the Company reclassified \$2 million in customer deposits as of August 31, 2019 to revenues as a result of satisfying performance obligations during the period.

Note 7 - Share-Based Compensation

In the first quarter of fiscal 2021, as part of the annual awards under the Company's Long-Term Incentive Plan, the Compensation Committee of the Company's Board of Directors granted 317,760 restricted stock units ("RSUs") and 316,649 performance share awards to the Company's key employees and officers under the Company's 1993 Amended and Restated Stock Incentive Plan. The RSUs have a five-year term and vest 20% per year commencing October 31, 2021. The aggregate fair value of all of the RSUs granted was based on the market closing price of the underlying Class A common stock on the grant date and totaled \$7 million. The compensation expense associated with the RSUs is recognized over the requisite service period of the awards, net of forfeitures, which for participants who were retirement eligible as of the grant date or who will become retirement eligible during the five-year term of the awards is the longer of two years or the period ending on the date retirement eligibility is achieved.

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The performance share awards comprise two separate and distinct awards with different vesting conditions. Awards vest if the threshold level under the specified metric is met at the end of the approximately three-year performance period. For awards granted in the first quarter of fiscal 2021, the performance metrics were the Company's total shareholder return ("TSR") relative to a designated peer group and the Company's return on capital employed ("ROCE"). Award share payouts depend on the extent to which the performance goals have been achieved. The number of shares that a participant receives is equal to the number of performance shares granted multiplied by a payout factor, which ranges from a threshold of 50% to a maximum of 200%. The TSR award stipulates certain limitations to the payout in the event the value of the payout reaches a defined ceiling level or the Company's TSR is negative.

The Company granted 157,791 performance share awards based on its relative TSR metric over a performance period spanning November 9, 2020 to August 31, 2023. The Company estimates the fair value of TSR awards using a Monte-Carlo simulation model utilizing several key assumptions, including the following for TSR awards granted on November 9, 2020:

	Percentage
Expected share price volatility (SSI)	48.5%
Expected share price volatility (Peer group)	54.9%
Expected correlation to peer group companies	44.5%
Risk-free rate of return	0.23%

The estimated fair value of the TSR awards at the date of grant was \$4 million. The compensation expense for the TSR awards based on the grant-date fair value, net of estimated forfeitures, is recognized over the requisite service period (or to the date a qualifying employment termination event entitles the recipient to a prorated award, if before the end of the service period), regardless of whether the market condition has been or will be satisfied.

The Company granted 158,858 performance share awards based on its ROCE for the three-year performance period consisting of the Company's 2021, 2022 and 2023 fiscal years. The fair value of the awards granted was based on the market closing price of the underlying Class A common stock on the grant date and totaled \$4 million.

The Company accrues compensation cost for ROCE awards based on the probable outcome of achieving specified performance conditions, net of estimated forfeitures, over the requisite service period (or to the date a qualifying employment termination event entitles the recipient to a prorated award, if before the end of the service period). The Company reassesses whether achievement of the performance conditions is probable at each reporting date. If it is probable that the actual performance results will exceed the stated target performance conditions, the Company accrues additional compensation cost for the additional performance shares to be awarded. If, upon reassessment, it is no longer probable that the actual performance results will exceed the stated target performance conditions, or that it is no longer probable that the target performance conditions will be achieved, the Company reverses any recognized compensation cost for shares no longer probable of being issued. If the performance conditions are not achieved at the end of the service period, all related compensation cost previously recognized is reversed.

Performance share awards will be paid in Class A common stock as soon as practicable after the end of the requisite service period and vesting date of October 31, 2023.

Note 8 - Income Taxes

Effective Tax Rate

The Company's effective tax rate from continuing operations for the first quarter of fiscal 2021 was an expense on pre-tax income of 27.5%, compared to a benefit on a pre-tax loss of 27.8% for the prior year period. For each quarterly period, the Company's effective tax rate from continuing operations was higher than the U.S. federal statutory rate of 21% primarily due to the aggregate impact of state taxes and the impact of permanent differences from non-deductible expenses on the projected annual effective tax rate applied to the quarterly results.

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Valuation Allowances

The Company assesses the realizability of its deferred tax assets on a quarterly basis through an analysis of potential sources of future taxable income, including prior year taxable income available to absorb a carryback of tax losses, reversals of existing taxable temporary differences, tax planning strategies, and forecasts of taxable income. The Company considers all negative and positive evidence, including the weight of the evidence, to determine if valuation allowances against deferred tax assets are required. The Company maintains valuation allowances against certain state, Canadian and all Puerto Rican deferred tax assets.

The Company files federal and state income tax returns in the U.S. and foreign tax returns in Puerto Rico and Canada. For U.S. federal income tax returns, fiscal years 2013 to 2020 remain subject to examination under the statute of limitations.

Note 9 - Net Income (Loss) Per Share

The following table sets forth the information used to compute basic and diluted net income (loss) per share attributable to SSI shareholders (in thousands):

	Three Months Ended November 30,	
	2020	2019
Income (loss) from continuing operations	\$ 15,106	\$ (6,593)
Net income attributable to noncontrolling interests	(960)	(430)
Income (loss) from continuing operations attributable to SSI shareholders	14,146	(7,023)
(Loss) income from discontinued operations, net of tax	(42)	28
Net income (loss) attributable to SSI shareholders	<u>\$ 14,104</u>	<u>\$ (6,995)</u>
Computation of shares:		
Weighted average common shares outstanding, basic	27,807	27,515
Incremental common shares attributable to dilutive performance share awards, restricted stock units and deferred stock units	678	—
Weighted average common shares outstanding, diluted	<u>28,485</u>	<u>27,515</u>

Common stock equivalent shares of 153,374 and 865,354 were considered antidilutive and were excluded from the calculation of diluted net income (loss) per share for the three months ended November 30, 2020 and 2019, respectively.

Note 10 - Related Party Transactions

The Company purchases recycled metal from its joint venture operations at prices that approximate fair market value. These purchases totaled \$3 million for each of the three months ended November 30, 2020 and 2019.

ITEM 2. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

This section includes a discussion of our operations for the three months ended November 30, 2020 and 2019. The following discussion and analysis provide information which management believes is relevant to an assessment and understanding of our financial condition and results of operations. The discussion should be read in conjunction with our Annual Report on Form 10-K for the year ended August 31, 2020, and the Unaudited Condensed Consolidated Financial Statements and the related Notes thereto included in Part I, Item 1 of this report.

General

Founded in 1906, Schnitzer Steel Industries, Inc. ("SSI"), an Oregon corporation, is one of North America's largest recyclers of ferrous and nonferrous scrap metal, including end-of-life vehicles, and a manufacturer of finished steel products. As a vertically integrated organization, we offer a range of products and services to meet global demand through our network that includes 50 retail self-service auto parts stores, 44 metals recycling facilities and a steel mini-mill in Oregon.

Prior to the first quarter of fiscal 2021, our internal organizational and reporting structure included two operating and reportable segments: the Auto and Metals Recycling ("AMR") business and the Cascade Steel and Scrap ("CSS") business. In the first quarter of fiscal 2021, in accordance with our plan announced in April 2020, we completed the transition to a new internal organizational and reporting structure reflecting a functionally-based, integrated model, supporting a single segment. We consolidated our operations, sales, services and other functional capabilities at an enterprise level reflecting enhanced focus by management on optimizing our vertically integrated value chain. We began reporting on this new single-segment structure in the first quarter of fiscal 2021 as reflected in this Quarterly Report on Form 10-Q.

We sell ferrous and nonferrous recycled scrap metal in both foreign and domestic markets. We also sell a range of finished steel long products produced at our steel mini-mill. We acquire, process and recycle auto bodies, rail cars, home appliances, industrial machinery, manufacturing scrap and construction and demolition scrap through our recycling facilities. Our retail self-service auto parts stores located across the United States and Western Canada, which operate under the commercial brand-name Pick-n-Pull, procure the significant majority of our salvaged vehicles and sell serviceable used auto parts from these vehicles. Upon acquiring a salvaged vehicle, we remove catalytic converters, aluminum wheels and batteries for separate processing and sale prior to placing the vehicle in our retail lot. After retail customers have removed desired parts from a vehicle, we may remove remaining major component parts containing ferrous and nonferrous metals, which are primarily sold to wholesalers. The remaining auto bodies are crushed and shipped to our metals recycling facilities to be shredded or sold to third parties where geographically more economical. At our metals recycling facilities, we process mixed and large pieces of scrap metal into smaller pieces by crushing, torching, shearing, shredding and sorting, resulting in scrap metal pieces of a size, density and metal content required by customers to meet their production needs. The manufacturing process includes physical separation of ferrous and nonferrous materials through automated and manual processes into various sub-classifications, each of which has a value and metal content used by our customers for their end products. We use a variety of shredding and separation systems to efficiently process and sort recycled scrap metal. Our steel mini-mill produces finished steel products such as rebar, wire rod, coiled rebar, merchant bar and other specialty products using ferrous recycled scrap metal primarily sourced internally from our recycling and joint venture operations and other raw materials.

Our deep water port facilities on both the East and West Coasts of the U.S. (in Everett, Massachusetts; Providence, Rhode Island; Oakland, California; Tacoma, Washington; and Portland, Oregon) and access to public deep water port facilities (in Kapolei, Hawaii and Salinas, Puerto Rico) allow us to efficiently meet the global demand for recycled ferrous metal by enabling us to ship bulk cargoes to steel manufacturers located in Europe, Africa, the Middle East, Asia, North America, Central America and South America. Our exports of nonferrous recycled metal are shipped in containers through various public docks to specialty steelmakers, foundries, aluminum sheet and ingot manufacturers, copper refineries and smelters, brass and bronze ingot manufacturers, wire and cable producers, wholesalers, and other recycled metal processors globally. We also transport both ferrous and nonferrous metals by truck, rail and barge in order to transfer scrap metal between our facilities for further processing, to load shipments at our export facilities, and to meet regional domestic demand.

Our results of operations depend in large part on the demand and prices for recycled metal in foreign and domestic markets and on the supply of raw materials, including end-of-life vehicles, available to be processed at our facilities. We respond to changes in selling prices for processed metal by seeking to adjust purchase prices for unprocessed scrap metal in order to manage the impact on our operating results. We believe we generally benefit from sustained periods of stable or rising recycled scrap metal selling prices, which allow us to better maintain or increase both operating results and unprocessed scrap metal flow into our facilities. When recycled scrap metal selling prices decline, either sharply or for a sustained period, our operating margins typically compress. Our results of operations also depend on the demand and prices for our finished steel products, which are sold to customers located primarily in the Western U.S. and Western Canada.

Our quarterly operating results fluctuate based on a variety of factors including, but not limited to, changes in market conditions for ferrous and nonferrous recycled metal and finished steel products, the supply of scrap metal in our domestic markets, and varying demand for used auto parts from our self-service retail stores. Certain of these factors are influenced, to a degree, by the impact of seasonal changes including severe weather conditions, which can impact the timing of shipments and inhibit construction activity utilizing our products, scrap metal collection at our facilities and production levels in our yards, and retail admissions and parts sales at our auto parts stores. Further, trade actions, including tariffs and any retaliation by affected countries, and licensing and inspection requirements can impact the level of profitability on sales of our products and, in certain cases, impede or restrict our ability to sell to certain export markets or require us to direct our sales to alternative market destinations, which can cause our quarterly operating results to fluctuate.

Coronavirus Disease 2019 (COVID-19)

In March 2020, the World Health Organization characterized COVID-19 as a pandemic, and the President of the United States declared the COVID-19 outbreak a national emergency. The outbreak has resulted in governments around the world implementing measures with various levels of stringency to help control the spread of the virus. In addition, governments and central banks in several parts of the world have enacted fiscal and monetary stimulus measures to counteract the impacts of COVID-19.

We are a company operating in a critical infrastructure industry, as defined by the U.S. Department of Homeland Security. Consistent with federal guidelines and with state and local orders to date, we have continued to operate across our footprint throughout the COVID-19 pandemic. Ensuring the health and welfare of our employees, and all who visit our sites, is our top priority, and we are following all U.S. Centers for Disease Control and Prevention and state and local health department guidelines. Further, we implemented infection control measures at all our sites and put in place travel and in-person meeting restrictions and other physical distancing measures. Notwithstanding our continued operations, COVID-19 has negatively impacted our business and may have further negative impacts on our financial performance, operations, supply chain and flows of raw materials, transportation and logistics networks and customers. Global economic conditions improved during the first quarter of fiscal 2021, resulting in increased demand for our products, which led to our earnings for the first quarter of fiscal 2021 exceeding the results for the pre-pandemic prior year quarter.

Because the severity, magnitude and duration of the COVID-19 pandemic and its economic consequences are uncertain, continually changing and difficult to predict, the pandemic's impact on our operations and financial performance, as well as its impact on our ability to successfully execute our business strategies and initiatives, remains uncertain and difficult to predict. Further, the ultimate impact of the COVID-19 pandemic on our operations and financial performance depends on many factors that are not within our control, including, but not limited to: governmental, business and individuals' actions that have been and continue to be taken in response to the pandemic (including restrictions on travel and transport and workforce pressures); the impact of the pandemic and actions taken in response on global and regional economies, travel, and economic activity; the availability of federal, state or local funding programs; general economic uncertainty in key global markets and financial market volatility; global economic conditions and levels of economic growth; and the pace of economic recovery. While the COVID-19 pandemic could continue to negatively impact our results of operations, cash flows and financial position, the current level of uncertainty over the economic and operational impacts of COVID-19 means the related financial impact cannot be reasonably estimated at this time.

Use of Non-GAAP Financial Measures

In this management's discussion and analysis, we use supplemental measures of our performance, liquidity and capital structure which are derived from our consolidated financial information but which are not presented in our consolidated financial statements prepared in accordance with GAAP. We believe that providing these non-GAAP financial measures adds a meaningful presentation of our operating and financial performance, liquidity and capital structure. Our non-GAAP financial measures should be considered in addition to, but not as a substitute for, the most directly comparable U.S. GAAP measures. Although we find these non-GAAP financial measures useful in evaluating the performance of our business, our reliance on these measures is limited because they often materially differ from our consolidated financial statements presented in accordance with GAAP. Therefore, we typically use these adjusted amounts in conjunction with our GAAP results to address these limitations. Our non-GAAP financial measures may not be comparable to similarly titled measures of other companies. Other companies, including companies in our industry, may calculate non-GAAP financial measures differently than we do, limiting the usefulness of those measures for comparative purposes. For example, following the modification of our internal organizational and reporting structure completed in the first quarter of fiscal 2021, we use adjusted EBITDA as one of the measures to compare and evaluate financial performance. Adjusted EBITDA is the sum of our net income before results from discontinued operations, interest expense, income taxes, depreciation and amortization, charges for legacy environmental matters (net of recoveries), restructuring charges and other exit-related activities, asset impairment charges (net of recoveries) and other items which are not related to underlying business operational performance. See the reconciliations of supplemental financial measures, including adjusted EBITDA, in Non-GAAP Financial Measures at the end of this Item 2.

Financial Highlights of Results of Operations for the First Quarter of Fiscal 2021

- Diluted earnings per share from continuing operations attributable to SSI shareholders in the first quarter of fiscal 2021 was \$0.50, compared to loss per share of \$(0.26) in the prior year quarter.
- Adjusted diluted earnings per share from continuing operations attributable to SSI shareholders in the first quarter of fiscal 2021 was \$0.57, compared to adjusted loss per share of \$(0.17) in the prior year quarter.
- Net income in the first quarter of fiscal 2021 was \$15 million, compared to net loss of \$(7) million in the prior year quarter.
- Adjusted EBITDA in the first quarter of fiscal 2021 was \$40 million, compared to \$10 million in the prior year quarter.

Market conditions for recycled metals improved in the first quarter of fiscal 2021, leading to significantly increased average net selling prices for our ferrous and nonferrous products compared to the prior year quarter. Our results in the first quarter of fiscal 2021 reflected an expansion in our ferrous metal spreads from the higher price environment and increased sales volumes for our ferrous and finished steel products compared to the prior year quarter, driven by stronger market conditions for recycled metals globally and resilient demand for finished steel in West Coast construction markets. We also benefited in the quarter from commercial initiatives and productivity improvements that were supported by the implementation of our One Schnitzer functionally-based organization model.

The following items further highlight selected liquidity and capital structure metrics:

- For the first three months of fiscal 2021, net cash used in operating activities was \$7 million, compared to net cash provided by operating activities of \$11 million in the prior year comparable period.
- Debt was \$143 million as of November 30, 2020, compared to \$104 million as of August 31, 2020.
- Debt, net of cash, was \$136 million as of November 30, 2020, compared to \$87 million as of August 31, 2020.

See the reconciliations of adjusted diluted earnings (loss) per share from continuing operations attributable to SSI shareholders, adjusted EBITDA, and debt, net of cash in Non-GAAP Financial Measures at the end of this Item 2.

Results of Operations
Selected Financial Measures and Operating Statistics

(\$ in thousands, except for prices and per share amounts)	Three Months Ended November 30,		
	2020	2019	% Change
Ferrous revenues	\$ 252,206	\$ 199,898	26%
Nonferrous revenues	119,709	97,841	22%
Steel revenues ⁽¹⁾	88,414	77,325	14%
Retail and other revenues	31,778	30,520	4%
Total revenues	492,107	405,584	21%
Cost of goods sold	420,094	364,760	15%
Gross margin (total revenues less cost of goods sold)	\$ 72,013	\$ 40,824	76%
Gross margin (%)	14.6%	10.1%	45%
Selling, general and administrative expense	\$ 49,906	\$ 46,774	7%
Diluted earnings (loss) per share from continuing operations attributable to SSI shareholders:			
Reported	\$ 0.50	\$ (0.26)	NM
Adjusted ⁽²⁾	\$ 0.57	\$ (0.17)	NM
Net income (loss)	\$ 15,064	\$ (6,565)	NM
Adjusted EBITDA ⁽²⁾	\$ 40,255	\$ 9,835	309%
Average ferrous recycled metal sales prices (\$/LT) ⁽³⁾ :			
Domestic	\$ 242	\$ 196	23%
Foreign	\$ 276	\$ 229	21%
Average	\$ 269	\$ 222	21%
Ferrous volumes (LT, in thousands):			
Domestic ⁽⁴⁾	388	363	7%
Foreign	665	613	9%
Total ferrous volumes (LT, in thousands) ⁽⁴⁾	1,053	976	8%
Average nonferrous sales price (\$/pound) ⁽³⁾⁽⁵⁾	\$ 0.64	\$ 0.54	19%
Nonferrous volumes (pounds, in thousands) ⁽⁴⁾⁽⁵⁾	138,236	144,176	(4)%
Finished steel average sales price (\$/ST) ⁽³⁾	\$ 621	\$ 643	(3)%
Finished steel sales volumes (ST, in thousands)	134	114	18%
Cars purchased (in thousands) ⁽⁶⁾	78	83	(6)%
Number of auto parts stores at period end	50	51	(2)%
Rolling mill utilization ⁽⁷⁾	97%	85%	14%

NM = Not Meaningful

LT = Long Ton, which is equivalent to 2,240 pounds. ST = Short Ton, which is equivalent to 2,000 pounds.

- (1) Steel revenues include primarily sales of finished steel products, semi-finished goods (billets) and steel manufacturing scrap.
- (2) See the reconciliations of Non-GAAP Financial Measures at the end of this Item 2.
- (3) Price information is shown after netting the cost of freight incurred to deliver the product to the customer.
- (4) Ferrous and nonferrous volumes sold externally and delivered to our steel mill for finished steel production.
- (5) Average sales price and volume information excludes platinum group metals ("PGMs") in catalytic converters.
- (6) Cars purchased by auto parts stores only.
- (7) Rolling mill utilization is based on effective annual production capacity under current conditions of 580 thousand tons of finished steel products.

Revenues

We generated revenues of \$492 million in the first quarter of fiscal 2021, an increase of 21% from the \$406 million of revenues generated in the prior year quarter primarily due to significantly higher average net selling prices for our ferrous and nonferrous products and increased ferrous sales volumes compared to the prior year quarter. These increases were driven by stronger market conditions for recycled metals globally compared to the prior year quarter, which prior year quarter experienced a sharp decline in prices for recycled metals that adversely impacted the supply of raw materials including end-of-life vehicles. Finished steel sales volumes were significantly higher in the first quarter of fiscal 2021 compared to the prior year quarter, reflecting resilient demand in West Coast construction markets and higher rolling mill utilization, partially offset by marginally lower average finished steel selling prices.

Operating Performance

Net income in the first quarter of fiscal 2021 was \$15 million, compared to a net loss of \$(7) million in the prior year quarter. Adjusted EBITDA in the first quarter of fiscal 2021 was \$40 million, compared to \$10 million in the prior year quarter. The improvement in our results for the first quarter of fiscal 2021 reflected an expansion in our ferrous metal spreads from the higher price environment for recycled metals in the quarter, including for certain recycled nonferrous products. Ferrous metal spreads in the first quarter of fiscal 2021 increased by approximately 5%, and average net selling prices for our nonferrous joint products that are recovered from the shredding process, comprising primarily zorba, increased by 29%, compared to the prior year quarter. Our results in the first quarter of fiscal 2021 also reflected positive contributions from sales of higher priced PGM products compared to the prior year quarter and achievement of the full run rate of benefits from productivity initiatives implemented throughout fiscal 2020. In comparison, the sharply declining price environment during most of the first quarter of fiscal 2020 had a significant negative impact on our ferrous metal spreads as well as on the supply of scrap metal including end-of-life vehicles, which resulted in lower processed volumes and an adverse impact from average inventory accounting. Selling, general and administrative expense in the first quarter of fiscal 2021 increased by \$3 million, or 7%, compared to the prior year quarter primarily due to an increase in employee-related expenses, including from higher incentive compensation accruals. See the reconciliation of adjusted EBITDA in Non-GAAP Financial Measures at the end of this Item 2.

Productivity Initiatives

In the second quarter of fiscal 2020, we implemented productivity initiatives aimed at reducing our annual operating expenses, mainly through reductions in non-trade procurement spend, including outside and professional services, lower employee-related expenses and other non-headcount measures. We achieved approximately \$18 million in realized benefits in fiscal 2020 from these additional initiatives, and we expect the full run rate of over \$20 million to be achieved in fiscal 2021.

In the first quarter of fiscal 2021, in accordance with our plan announced in April 2020, we completed the transition to a new internal organizational and reporting structure reflecting a functionally-based, integrated model. This change in structure is intended to result in a more agile organization and solidify recent productivity improvement and cost reduction initiatives.

Income Tax

The effective tax rate from continuing operations for the first quarter of fiscal 2021 was an expense on pre-tax income of 27.5% compared to a benefit on a pre-tax loss of 27.8% for the comparable prior year period. For each quarterly period, the effective tax rate from continuing operations was higher than the U.S. federal statutory rate of 21% primarily due to the aggregate impact of state taxes and the impact of permanent differences from non-deductible expenses on the projected annual effective tax rate applied to the quarterly results.

Liquidity and Capital Resources

We rely on cash provided by operating activities as a primary source of liquidity, supplemented by current cash on hand and borrowings under our existing credit facilities.

Sources and Uses of Cash

We had cash balances of \$7 million and \$18 million as of November 30, 2020 and August 31, 2020, respectively. Cash balances are intended to be used primarily for working capital, capital expenditures, dividends, share repurchases, investments and acquisitions. We use excess cash on hand to reduce amounts outstanding under our credit facilities. As of November 30, 2020, debt was \$143 million compared to \$104 million as of August 31, 2020, and debt, net of cash, was \$136 million as of November 30, 2020 compared to \$87 million as of August 31, 2020 (refer to Non-GAAP Financial Measures at the end of this Item 2).

Operating Activities

Net cash used in operating activities in the first three months of fiscal 2021 was \$7 million, compared to net cash provided by operating activities of \$11 million in the first three months of fiscal 2020.

Uses of cash in the first three months of fiscal 2021 included a \$29 million increase in accounts receivable due to higher selling prices for recycled metals and the timing of sales and collections, a \$26 million increase in inventories due to higher raw material purchase prices and the timing of purchases and sales, and a \$13 million decrease in accrued payroll and related liabilities primarily due to the payment of incentive compensation previously accrued under our fiscal 2020 plans. Sources of cash in the first three months of fiscal 2021, other than from earnings, included a \$19 million increase in accounts payable primarily due to higher raw material purchases prices and the timing of purchases and payments.

Sources of cash in the first three months of fiscal 2020 included a \$28 million decrease in accounts receivable primarily due to the timing of sales and collections, and a \$12 million decrease in inventories due to lower raw material purchase prices and the timing of purchases and sales. Uses of cash in the first three months of fiscal 2020 included a \$29 million decrease in accounts payable primarily due to lower raw material purchase prices and the timing of payments, and an \$11 million decrease in accrued payroll and related liabilities due to the payment of incentive compensation previously accrued under our fiscal 2019 plans.

Investing Activities

Net cash used in investing activities was \$32 million in the first three months of fiscal 2021, compared to \$24 million in the first three months of fiscal 2020.

Cash used in investing activities in the first three months of fiscal 2021 included capital expenditures of \$32 million to upgrade our equipment and infrastructure and for investments in advanced metals recovery technology and environmental and safety-related assets, compared to \$24 million in the prior year period.

Financing Activities

Net cash provided by financing activities in the first three months of fiscal 2021 was \$29 million, compared to \$10 million in the first three months of fiscal 2020.

Cash flows from financing activities in the first three months of fiscal 2021 included \$39 million in net borrowings of debt, compared to \$22 million in the prior year period (refer to Non-GAAP Financial Measures at the end of this Item 2). Uses of cash in the first three months of fiscal 2021 and 2020 included \$6 million for the payment of dividends.

Debt

Our senior secured revolving credit facilities, which provide for revolving loans of \$700 million and C\$15 million, mature in August 2023 pursuant to a credit agreement with Bank of America, N.A., as administrative agent, and other lenders party thereto. Interest rates on outstanding indebtedness under the credit agreement are based, at our option, on either the London Interbank Offered Rate (“LIBOR”) (or the Canadian equivalent for C\$ loans), plus a spread of between 1.25% and 3.50%, with the amount of the spread based on a pricing grid tied to our ratio of consolidated funded debt to EBITDA (as defined by the credit agreement), or the greater of (a) the prime rate, (b) the federal funds rate plus 0.50% or (c) the daily rate equal to one-month LIBOR plus 1.75%, in each case, plus a spread of between 0.00% and 2.50% based on a pricing grid tied to our consolidated funded debt to EBITDA ratio. In addition, commitment fees are payable on the unused portion of the credit facilities at rates between 0.20% and 0.50% based on a pricing grid tied to our ratio of consolidated funded debt to EBITDA.

We had borrowings outstanding under our credit facilities of \$129 million as of November 30, 2020 and \$90 million as of August 31, 2020. The weighted average interest rate on amounts outstanding under our credit facilities was 2.05% and 4.59% as of November 30, 2020 and August 31, 2020, respectively.

SCHNITZER STEEL INDUSTRIES, INC.

We use the credit facilities to fund working capital, capital expenditures, dividends, share repurchases, investments and acquisitions. Our credit agreement contains various representations and warranties, events of default and financial and other customary covenants which limit (subject to certain exceptions) our ability to, among other things, incur or suffer to exist certain liens, make investments, incur or guaranty additional indebtedness, enter into consolidations, mergers, acquisitions, and sales of assets, make distributions and other restricted payments, change the nature of our business, engage in transactions with affiliates and enter into restrictive agreements, including agreements that restrict the ability of our subsidiaries to make distributions. The financial covenants under the credit agreement include (a) a consolidated fixed charge coverage ratio, defined as the four-quarter rolling sum of consolidated EBITDA less defined maintenance capital expenditures and certain environmental expenditures divided by consolidated fixed charges, (b) a consolidated leverage ratio, defined as consolidated funded indebtedness divided by the sum of consolidated net worth and consolidated funded indebtedness, and (c) a consolidated asset coverage ratio, defined as consolidated asset values divided by consolidated funded indebtedness.

As of November 30, 2020, we were in compliance with the financial covenants under our credit agreement. The consolidated fixed charge coverage ratio was required to be no less than 1.10 to 1.00 and was 2.99 to 1.00 as of November 30, 2020. The consolidated leverage ratio was required to be no more than 0.55 to 1.00 and was 0.18 to 1.00 as of November 30, 2020. The consolidated asset coverage ratio was required to be no less than 1.00 to 1.00 and was 2.33 to 1.00 as of November 30, 2020.

Our obligations under our credit agreement are guaranteed by substantially all of our subsidiaries. The credit facilities and the related guarantees are secured by senior first priority liens on certain of our and our subsidiaries' assets, including equipment, inventory and accounts receivable.

While we currently expect to remain in compliance with the financial covenants under the credit agreement, we may not be able to do so in the event market conditions, COVID-19 or other negative factors have a significant adverse impact on our results of operations and financial position. If we do not maintain compliance with our financial covenants and are unable to obtain an amendment or waiver from our lenders, a breach of a financial covenant would constitute an event of default and allow the lenders to exercise remedies under the agreements, the most severe of which is the termination of the credit facility under our committed bank credit agreement and acceleration of the amounts owed under the agreement. In such case, we would be required to evaluate available alternatives and take appropriate steps to obtain alternative funds. We cannot assure that any such alternative funds, if sought, could be obtained or, if obtained, would be adequate or on acceptable terms.

Other debt obligations primarily relate to an equipment purchase, the contract consideration for which includes an obligation to make future monthly payments to the vendor in the form of licensing fees. For accounting purposes, such obligation is treated as a partial financing of the purchase price by the equipment vendor. Monthly payments commence when the equipment is placed in service and continue for a period of four years thereafter. We impute interest on this obligation at a rate of 4.25% reflecting the estimated rate that would be recorded in a market transaction with similar terms.

Capital Expenditures

Capital expenditures totaled \$32 million for the first three months of fiscal 2021, compared to \$24 million for the prior year period. We currently plan to invest up to \$125 million in capital expenditures in fiscal 2021, including approximately \$60 million for investments in growth, including new nonferrous processing technologies, support for volume initiatives and other growth projects, using cash generated from operations and available credit facilities. The COVID-19 pandemic has caused some delays in construction activities and equipment deliveries related to our capital projects, and to the time required to obtain permits from government agencies, resulting in the deferral of certain capital expenditures. Given the continually evolving nature of the COVID-19 pandemic and other factors impacting the timing of project completion, the extent to which forecasted capital expenditures could be deferred is uncertain.

Environmental Compliance

Building on our commitment to recycling and operating our business in an environmentally responsible manner, we continue to invest in facilities that improve our environmental presence in the communities in which we operate. As part of our capital expenditures discussed in the prior paragraph, we plan to invest up to \$25 million for such projects in fiscal 2021. These projects include investments in storm water systems and equipment to ensure ongoing compliance with air quality and other environmental regulations.

We have been identified by the United States Environmental Protection Agency as one of the potentially responsible parties that own or operate or formerly owned or operated sites which are part of or adjacent to the Portland Harbor Superfund site (the "Site"). See Note 4 - Commitments and Contingencies in the Notes to the Unaudited Condensed Consolidated Financial Statements in Part I, Item 1 of this report for a discussion of this matter, as well as other legacy environmental loss contingencies. We believe it is not possible to reasonably estimate the amount or range of costs which we are likely to or which it is reasonably possible that we will incur in connection with the Site, although such costs could be material to our financial position, results of operations, cash flows and liquidity. We have insurance policies that we believe will provide reimbursement for costs we incur for defense, remediation and mitigation for natural resource damages claims in connection with the Site, although there are no assurances that those policies will cover all of the costs which we may incur. Significant cash outflows in the future related to the Site and other environmental matters could reduce the amounts available for borrowing that could otherwise be used for working capital, capital expenditures, dividends, share repurchases, investments and acquisitions and could result in our failure to maintain compliance with certain covenants in our debt agreements, and could adversely impact our liquidity.

Dividends

On October 20, 2020, our Board of Directors declared a dividend for the first quarter of fiscal 2021 of \$0.1875 per common share, which equates to an annual cash dividend of \$0.75 per common share. The dividend was paid on November 16, 2020.

Share Repurchase Program

Pursuant to our share repurchase program as amended in 2001, 2006 and 2008, we were authorized to repurchase up to nine million shares of our Class A common stock. As of November 30, 2020, we had authorization to repurchase up to a remaining 706 thousand shares of our Class A common stock when we deem such repurchases to be appropriate. We may repurchase our common stock for a variety of reasons, such as to optimize our capital structure and to offset dilution related to share-based compensation arrangements. We consider several factors in determining whether to make share repurchases including, among other things, our cash needs, the availability of funding, our future business plans and the market price of our stock.

Assessment of Liquidity and Capital Resources

Historically, our available cash resources, internally generated funds, credit facilities and equity offerings have financed our acquisitions, capital expenditures, working capital and other financing needs.

We generally believe our current cash resources, internally generated funds, existing credit facilities and access to the capital markets will provide adequate short-term and long-term liquidity needs for working capital, capital expenditures, dividends, share repurchases, investments and acquisitions, joint ventures, debt service requirements, environmental obligations and other contingencies. However, in the event of a sustained market deterioration, we may need additional liquidity, which would require us to evaluate available alternatives and take appropriate steps to obtain sufficient additional funds. There can be no assurances that any such supplemental funding, if sought, could be obtained or, if obtained, would be adequate or on acceptable terms.

Off-Balance Sheet Arrangements

None requiring disclosure pursuant to Item 303 of Regulation S-K under the Securities Exchange Act of 1934.

Contractual Obligations

There were no material changes related to contractual obligations and commitments from the information provided in our Annual Report on Form 10-K for the fiscal year ended August 31, 2020.

We maintain stand-by letters of credit to provide support for certain obligations, including workers' compensation and performance bonds. As of November 30, 2020, we had \$9 million outstanding under these arrangements.

Critical Accounting Policies and Estimates

There were no material changes to our critical accounting policies and estimates as described in the "Management's Discussion and Analysis of Financial Condition and Results of Operations" section of our Annual Report on Form 10-K for the year ended August 31, 2020.

Recently Issued Accounting Standards

We have not identified any recent accounting pronouncements that are expected to have a material impact on our financial condition, results of operations or cash flows upon adoption.

Non-GAAP Financial Measures***Debt, net of cash***

Debt, net of cash is the difference between (i) the sum of long-term debt and short-term borrowings (i.e., total debt) and (ii) cash and cash equivalents. We believe that presenting debt, net of cash is useful to investors as a measure of our leverage, as cash and cash equivalents can be used, among other things, to repay indebtedness.

The following is a reconciliation of debt, net of cash (in thousands):

	November 30, 2020	August 31, 2020
Short-term borrowings	\$ 2,171	\$ 2,184
Long-term debt, net of current maturities	141,172	102,235
Total debt	143,343	104,419
Less cash and cash equivalents	7,258	17,887
Total debt, net of cash	<u>\$ 136,085</u>	<u>\$ 86,532</u>

Net borrowings (repayments) of debt

Net borrowings (repayments) of debt is the sum of borrowings from long-term debt and repayments of long-term debt. We present this amount as the net change in borrowings (repayments) for the period because we believe it is useful to investors as a meaningful presentation of the change in debt.

The following is a reconciliation of net borrowings (repayments) of debt (in thousands):

	Three Months Ended November 30,	
	2020	2019
Borrowings from long-term debt	\$ 92,714	\$ 114,339
Repayments of long-term debt	(53,781)	(92,190)
Net borrowings (repayments) of debt	<u>\$ 38,933</u>	<u>\$ 22,149</u>

Adjusted EBITDA, adjusted selling, general and administrative expense, adjusted income (loss) from continuing operations attributable to SSI shareholders, and adjusted diluted earnings (loss) per share from continuing operations attributable to SSI shareholders

Management believes that providing these non-GAAP financial measures adds a meaningful presentation of our results from business operations excluding adjustments for charges for legacy environmental matters, net of recoveries, restructuring charges and other exit-related activities, asset impairment charges, and the income tax expense (benefit) allocated to these adjustments, items which are not related to underlying business operational performance, and improves the period-to-period comparability of our results from business operations.

SCHNITZER STEEL INDUSTRIES, INC.

Following are reconciliations of net income (loss) to adjusted EBITDA, and adjusted selling, general and administrative expense (in thousands):

	Three Months Ended November 30,	
	2020	2019
Reconciliation of adjusted EBITDA:		
Net income (loss)	\$ 15,064	\$ (6,565)
Loss (income) from discontinued operations, net of tax	42	(28)
Interest expense	1,780	1,423
Income tax expense (benefit)	5,719	(2,534)
Depreciation and amortization	14,826	14,087
Charges for legacy environmental matters, net ⁽¹⁾	2,760	1,293
Restructuring charges and other exit-related activities	64	467
Asset impairment charges	—	1,692
Adjusted EBITDA	<u>\$ 40,255</u>	<u>\$ 9,835</u>
Selling, general and administrative expense:		
As reported	\$ 49,906	\$ 46,774
Charges for legacy environmental matters, net ⁽¹⁾	(2,760)	(1,293)
Adjusted	<u>\$ 47,146</u>	<u>\$ 45,481</u>

(1) Legal and environmental charges, net of recoveries, for legacy environmental matters including those related to the Portland Harbor Superfund site and to other legacy environmental loss contingencies. See Note 4 - Commitments and Contingencies, "Portland Harbor" and "Other Legacy Environmental Loss Contingencies" in the Notes to the Unaudited Condensed Consolidated Financial Statements in Part I, Item 1 of this report.

Following are reconciliations of adjusted income (loss) from continuing operations attributable to SSI shareholders and adjusted diluted earnings (loss) per share from continuing operations attributable to SSI shareholders (in thousands, except per share data):

	Three Months Ended November 30,	
	2020	2019
Income (loss) from continuing operations attributable to SSI shareholders:		
As reported	\$ 14,146	\$ (7,023)
Charges for legacy environmental matters, net ⁽¹⁾	2,760	1,293
Restructuring charges and other exit-related activities	64	467
Asset impairment charges	—	1,692
Income tax benefit allocated to adjustments ⁽²⁾	(649)	(1,151)
Adjusted	<u>\$ 16,321</u>	<u>\$ (4,722)</u>
Diluted earnings (loss) per share from continuing operations attributable to SSI shareholders:		
As reported	\$ 0.50	\$ (0.26)
Charges for legacy environmental matters, net, per share ⁽¹⁾	0.10	0.05
Restructuring charges and other exit-related activities, per share	—	0.02
Asset impairment charges, per share	—	0.06
Income tax benefit allocated to adjustments, per share ⁽²⁾	(0.02)	(0.04)
Adjusted ⁽³⁾	<u>\$ 0.57</u>	<u>\$ (0.17)</u>

(1) Legal and environmental charges, net of recoveries, for legacy environmental matters including those related to the Portland Harbor Superfund site and to other legacy environmental loss contingencies. See Note 4 - Commitments and Contingencies, "Portland Harbor" and "Other Legacy Environmental Loss Contingencies" in the Notes to the Unaudited Condensed Consolidated Financial Statements in Part I, Item 1 of this report.

(2) Income tax allocated to the aggregate adjustments reconciling reported and adjusted income (loss) from continuing operations attributable to SSI shareholders and diluted earnings (loss) per share from continuing operations attributable to SSI shareholders is determined based on a tax provision calculated with and without the adjustments.

(3) May not foot due to rounding.

ITEM 3. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK**Commodity Price Risk**

We are exposed to commodity price risk, mainly associated with variations in the market price for ferrous and nonferrous metals, including scrap metal, finished steel products, auto bodies and other commodities. The timing and magnitude of industry cycles are difficult to predict and are impacted by general economic conditions. We respond to increases and decreases in forward selling prices by adjusting purchase prices. We actively manage our exposure to commodity price risk and monitor the actual and expected spread between forward selling prices and purchase costs and processing and shipping expense. Sales contracts are based on prices negotiated with our customers, and generally orders are placed 30 to 60 days ahead of the shipment date. However, financial results may be negatively impacted when forward selling prices fall more quickly than we can adjust purchase prices or when customers fail to meet their contractual obligations. We assess the net realizable value of inventory (“NRV”) each quarter based upon contracted sales orders and estimated future selling prices. Based on contracted sales and estimates of future selling prices, a 10% decrease in the selling price of inventory would not have had a material NRV impact as of November 30, 2020.

Interest Rate Risk

There have been no material changes to our disclosure regarding interest rate risk set forth in Item 7A. Quantitative and Qualitative Disclosures About Market Risk included in our Annual Report on Form 10-K for the year ended August 31, 2020.

Credit Risk

Credit risk relates to the risk of loss that might occur as a result of non-performance by counterparties of their contractual obligations to take delivery of scrap metal and finished steel products and to make financial settlements of these obligations, or to provide sufficient quantities of scrap metal or payment to settle advances, loans and other contractual receivables in connection with demolition and scrap extraction projects. We manage our exposure to credit risk through a variety of methods, including shipping ferrous scrap metal exports under letters of credit, collection of deposits prior to shipment for certain nonferrous export customers, establishment of credit limits for certain sales on open terms, credit insurance and designation of collateral and financial guarantees securing advances, loans and other contractual receivables. As a result of COVID-19, we have experienced reductions in the availability of credit insurance that we have historically used to cover a portion of our recycled metal and finished steel sales to domestic customers, which reduced availability may increase our exposure to customer credit risk.

Historically, we have shipped almost all of our large shipments of ferrous scrap metal to foreign customers under contracts supported by letters of credit issued or confirmed by banks deemed creditworthy. The letters of credit ensure payment by the customer. As we generally sell export recycled ferrous metal under contracts or orders that generally provide for shipment within 30 to 60 days after the price is agreed, our customers typically do not have difficulty obtaining letters of credit from their banks in periods of rising ferrous prices, as the value of the letters of credit are collateralized by the value of the inventory on the ship. However, in periods of significantly declining prices, our customers may not be able to obtain letters of credit for the full sales value of the inventory to be shipped.

As of November 30, 2020 and August 31, 2020, 45% and 40%, respectively, of our accounts receivable balance was covered by letters of credit. Of the remaining balance, 97% and 98% was less than 60 days past due as of November 30, 2020 and August 31, 2020, respectively.

Foreign Currency Exchange Rate Risk

We are exposed to foreign currency exchange rate risk, mainly associated with sales transactions and related accounts receivable denominated in the U.S. Dollar by our Canadian subsidiary with a functional currency of the Canadian Dollar. In certain instances, we may use derivatives to manage some portion of this risk. As of November 30, 2020 and August 31, 2020, we did not have any derivative contracts.

ITEM 4. CONTROLS AND PROCEDURES**Disclosure Controls and Procedures**

We maintain disclosure controls and procedures (as defined in Rules 13a-15(e) and 15d-15(e) of the Securities and Exchange Act of 1934, as amended (the “Exchange Act”)) that are designed to ensure that information we are required to disclose in the reports we file or submit under the Exchange Act is recorded, processed, summarized and reported within the time periods specified by the Securities and Exchange Commission’s rules and forms and that such information is accumulated and communicated to management, including the Chief Executive Officer and Chief Financial Officer, as appropriate, to allow timely decisions regarding required disclosures. Any controls and procedures, no matter how well designed and operated, can only provide reasonable assurance of achieving the desired control objectives. Our management, with the participation of the Chief Executive Officer and Chief Financial Officer, has completed an evaluation of the effectiveness of the design and operation of our disclosure controls and procedures. Based on this evaluation, our Chief Executive Officer and Chief Financial Officer have concluded that, as of November 30, 2020, our disclosure controls and procedures were effective at the reasonable assurance level.

Changes in Internal Control Over Financial Reporting

There was no change in our internal control over financial reporting (as that term is defined in Rules 13a-15(f) and 15d-15(f) under the Exchange Act) during the quarter ended November 30, 2020, that has materially affected, or is reasonably likely to materially affect, our internal control over financial reporting.

PART II. OTHER INFORMATION

ITEM 1. LEGAL PROCEEDINGS

Information regarding reportable legal proceedings is contained in Part I, “Item 3. Legal Proceedings” in our Annual Report on Form 10-K for the fiscal year ended August 31, 2020, and below in this Part II, “Item 1. Legal Proceedings” of this Quarterly Report on Form 10-Q. Also see Note 4 - Commitments and Contingencies in the Notes to the Unaudited Condensed Consolidated Financial Statements in Part I, Item I, incorporated by reference herein.

As previously reported, New England Metal Recycling LLC (NEMR), an indirectly wholly-owned subsidiary of the Company, entered into a consent decree as of September 17, 2020 with the New Hampshire Office of the Attorney General, acting on behalf of the New Hampshire Department of Environmental Services, in resolution of an enforcement matter in connection with a legacy environmental issue at a closed facility in New Hampshire owned and previously operated by NEMR. The consent decree, which provided for a civil penalty in the amount of \$2.7 million and the schedule for completing the remaining remedial work, was filed with and entered as an order of the Strafford Superior Court, State of New Hampshire on October 1, 2020. The civil penalty under the consent decree was paid in November 2020.

In addition, as previously reported, the Company had reached agreement with the Bay Area Air Quality Management District (BAAQMD) on the terms of a Compliance and Settlement Agreement (CSA) to resolve a July 2019 Notice of Violation with respect to alleged violations of a BAAQMD air emissions rule at one of our facilities in Oakland, California. The CSA covers the period pending installation of additional emissions controls at the facility and provides for the payment of a civil penalty in the amount of \$400,000, a suspended payment in the amount of \$100,000 to be forgiven in the event the Company completes the compliance work by the agreed deadline, and the purchase by the Company of certain emission reduction credits. The CSA was executed as of September 22, 2020. The \$400,000 civil penalty was paid and the emission reduction credits were purchased in the first quarter of fiscal 2021.

ITEM 1A. RISK FACTORS

There have been no material changes to our risk factors reported or new risk factors identified since the filing of our Annual Report on Form 10-K for the year ended August 31, 2020.

ITEM 5. OTHER INFORMATION

None.

ITEM 6. EXHIBITS

<u>Exhibit Number</u>	<u>Exhibit Description</u>
10.1*	Form of Long-Term Incentive Award Agreement under the 1993 Stock Incentive Plan used for awards granted in fiscal 2021.
10.2*	Form of Restricted Stock Unit Award Agreement under the 1993 Stock Incentive Plan used for awards granted in fiscal 2021.
10.3*	Fiscal 2021 Annual Performance Bonus Program for the Chief Executive Officer.
31.1	Certification of Chief Executive Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
31.2	Certification of Chief Financial Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
32.1	Certification of Chief Executive Officer pursuant to 18 U.S.C. Section 1350 as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
32.2	Certification of Chief Financial Officer pursuant to 18 U.S.C. Section 1350 as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
101.INS	Inline XBRL Instance Document – the instance document does not appear in the Interactive Data File because its XBRL tags are embedded within the Inline XBRL document.
101.SCH	Inline XBRL Taxonomy Extension Schema Document
101.CAL	Inline XBRL Taxonomy Extension Calculation Linkbase Document
101.DEF	Inline XBRL Taxonomy Extension Definition Linkbase Document
101.LAB	Inline XBRL Taxonomy Extension Label Linkbase Document
101.PRE	Inline XBRL Taxonomy Extension Presentation Linkbase Document
104	Cover Page Interactive Data File (formatted as inline XBRL and contained in Exhibit 101)

* Management contract or compensatory plan or arrangement.

SCHNITZER STEEL INDUSTRIES, INC.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

SCHNITZER STEEL INDUSTRIES, INC.

(Registrant)

Date: January 7, 2021

By: /s/ Tamara L. Lundgren

Tamara L. Lundgren

Chairman, President and Chief Executive Officer

Date: January 7, 2021

By: /s/ Richard D. Peach

Richard D. Peach

Executive Vice President, Chief Financial Officer and Chief Strategy Officer

SCHNITZER STEEL INDUSTRIES, INC.
LONG-TERM INCENTIVE AWARD AGREEMENT

(FY2021-FY2023 Performance Period)

On November 9, 2020, the Compensation Committee (the “Committee”) of the Board of Directors (the “Board”) of Schnitzer Steel Industries, Inc. (the “Company”) authorized and granted a performance-based award to _____ (“Recipient”) pursuant to Section 10 of the Company’s 1993 Stock Incentive Plan (the “Plan”). By accepting this award, Recipient agrees to all of the terms and conditions of this Agreement.

1. Award. Subject to the terms and conditions of this Agreement, the Company shall issue to the Recipient the number of shares of Class A Common Stock of the Company (“Performance Shares”) determined under this Agreement based on (a) the performance of the Company during the 3-year period from September 1, 2020 to August 31, 2023 (the “Performance Period”) as described in Section 2, (b) Recipient’s continued employment during the Performance Period as described in Section 3, and (c) Recipient’s not engaging in actions prohibited by Section 4. Recipient’s “TSR Target Share Amount” for purposes of this Agreement is _____ shares and Recipient’s “ROCE Target Share Amount” for purposes of this Agreement is _____ shares. This award does not include a dividend equivalent cash payment.

2. Performance Conditions.

2.1 Payout Formula. Subject to adjustment under Sections 3, 4, 5, 6, 7 and 8, the number of Performance Shares to be issued to Recipient shall be equal to the sum of (a) the TSR Payout Shares (as defined below), plus (b) the ROCE Payout Factor as determined under Section 2.3 below multiplied by the ROCE Target Share Amount. The “TSR Payout Shares” shall be equal to the TSR Payout Factor as determined under Section 2.2 below multiplied by the TSR Target Share Amount; provided, however, that the number of TSR Payout Shares shall be reduced as necessary to ensure that the total value of the TSR Payout Shares at the time of payout (calculated by multiplying the Value (as defined in Section 7 below) by the number of TSR Payout Shares) shall not be more than 400% of the value of the TSR Target Share Amount on the date of this Agreement (calculated by multiplying the closing market price for Class A Common Stock on the date of this Agreement by the TSR Target Share Amount).

2.2 TSR Payout Factor.

2.2.1 The “TSR Payout Factor” shall be determined under the table below based on the Average TSR Percentile Rank of the Company; provided, however, that if the Three-Year TSR as determined under Section 2.2.5 below is less than 0%, the TSR Payout Factor shall not be greater than 100%.

Average TSR Percentile Rank	TSR Payout Factor
less than 25%	0%
25%	50%
50%	100%
90% or more	200%

If the Company's Average TSR Percentile Rank is between any two data points set forth in the first column of the above table, the TSR Payout Factor shall be determined by interpolation between the corresponding data points in the second column of the table as follows: the difference between the Company's Average TSR Percentile Rank and the lower data point shall be divided by the difference between the higher data point and the lower data point, the resulting fraction shall be multiplied by the difference between the two corresponding data points in the second column of the table, and the resulting product shall be added to the lower corresponding data point in the second column of the table, with the resulting sum being the TSR Payout Factor.

2.2.2 The Company's "Average TSR Percentile Rank" for the Performance Period shall be equal to the average of the TSR Percentile Ranks determined for each of the three fiscal years of the Performance Period. To determine the Company's "TSR Percentile Rank" for any fiscal year the TSR of the Company and each of the Peer Group Companies for that fiscal year shall be calculated, and the Peer Group Companies shall be ranked based on their respective TSR's from lowest to highest. If the Company's TSR is equal to the TSR of any other Peer Group Company, the Company's TSR Percentile Rank shall be equal to the number of Peer Group Companies with a lower TSR divided by the number that is one less than the total number of Peer Group Companies, with the resulting amount expressed as a percentage and rounded to the nearest tenth of a percentage point. If the Company's TSR is between the TSRs of any two Peer Group Companies, the TSR Percentile Ranks of those two Peer Group Companies shall be determined as set forth in the preceding sentence, and the Company's TSR Percentile Rank shall be interpolated as follows. The excess of the Company's TSR over the TSR of the lower Peer Group Company shall be divided by the excess of the TSR of the higher Peer Group Company over the TSR of the lower Peer Group Company. The resulting fraction shall be multiplied by the difference between the TSR Percentile Ranks of the two Peer Group Companies. The product of that calculation shall be added to the TSR Percentile Rank of the lower Peer Group Company, and the resulting sum (rounded to the nearest tenth of a percentage point) shall be the Company's TSR Percentile Rank. The intent of this definition of TSR Percentile Rank is to produce the same result as calculated using the PERCENTRANK.INC function in Microsoft Excel to determine the rank of the Company's TSR within the array consisting of the TSRs of the Peer Group Companies.

2.2.3 The "Peer Group Companies" are Allegheny Technologies Incorporated, Century Aluminum Company, Cleveland-Cliffs Inc., Coeur Mining, Inc., Commercial Metals Company, Gerdau S.A., Hecla Mining Company, Minerals Technologies Inc., Nucor Corporation, Sims Metal Management Limited, Steel Dynamics, Inc., Suncoke Energy, Inc. and United States Steel Corporation. If prior to the end of any fiscal year in the Performance Period, the common stock of any Peer Group Company ceases to be publicly traded for any reason, then such company shall no longer be considered a Peer Group Company for that fiscal year.

2.2.4 Except as provided below for the first fiscal year of the Performance Period, the “TSR” for the Company and each Peer Group Company for any fiscal year shall be calculated by (1) assuming that \$100 is invested in the common stock of the company at a price equal to the average of the closing market prices of the stock for the twenty trading day period ending on the last trading day of the prior fiscal year, (2) assuming that for each dividend paid on the stock during the fiscal year, the amount equal to the dividend paid on the assumed number of shares held is reinvested in additional shares at a price equal to the closing market price of the stock on the ex-dividend date for the dividend, and (3) determining the final dollar value of the total assumed number of shares based on the average of the closing market prices of the stock for the twenty trading day period ending on the last trading day of the fiscal year. The “TSR” shall then equal the amount determined by subtracting \$100 from the foregoing final dollar value, dividing the result by 100 and expressing the resulting fraction as a percentage. For the first fiscal year of the Performance Period, the fiscal year shall be deemed to be the period from the date of this Agreement to August 31, 2021, and the TSR calculation for each company shall be further modified by assuming that \$100 is invested in the common stock of the company at a price equal to the closing market price of the stock on the date of this Agreement. For Sims Metal Management Limited, all calculations shall be in Australian dollars. For Gerdau S.A., all calculations shall be in Brazilian reals.

2.2.5 The “Three-Year TSR” for the Company shall be calculated by (1) assuming that \$100 is invested in the common stock of the Company at a price equal to the closing market price of the stock on the date of this Agreement, (2) assuming that for each dividend paid on the stock during the period from the date of this Agreement to the end of the Performance Period, the amount equal to the dividend paid on the assumed number of shares held is reinvested in additional shares at a price equal to the closing market price of the stock on the ex-dividend date for the dividend, and (3) determining the final dollar value of the total assumed number of shares based on the average of the closing market prices of the stock for the twenty trading day period ending on the last trading day of the Performance Period. The “Three-Year TSR” shall then equal the amount determined by subtracting \$100 from the foregoing final dollar value, dividing the result by 100 and expressing the resulting fraction as a percentage.

2.3 ROCE Payout Factor.

2.3.1 The “ROCE Payout Factor” shall be determined under the table below based on the Average ROCE of the Company for the Performance Period.

<u>Average ROCE</u>	<u>ROCE Payout Factor</u>
Less than ___%	0%
%	50%
%	100%
% or more	200%

If the Average ROCE is between any two data points set forth in the first column of the above table, the ROCE Payout Factor shall be determined by interpolation between the corresponding data points in the second column of the table as follows: the difference between the Average ROCE and the lower data point shall be divided by the difference between the higher data point

and the lower data point, the resulting fraction shall be multiplied by the difference between the two corresponding data points in the second column of the table, and the resulting product shall be added to the lower corresponding data point in the second column of the table, with the resulting sum being the ROCE Payout Factor.

2.3.2 The Company's "Average ROCE" for the Performance Period shall be equal to the average of the ROCEs determined for each of the three fiscal years of the Performance Period. The "ROCE" for any fiscal year shall be equal to Adjusted Net Income for that fiscal year divided by Average Adjusted Capital for that fiscal year, expressed as a percentage and rounded to the nearest hundredth of a percentage point. "Adjusted Net Income" for any fiscal year shall mean the net income attributable to SSI for that fiscal year as set forth in the audited consolidated statement of operations of the Company and its subsidiaries for the fiscal year, and as adjusted in accordance with Section 2.4 below, increased by interest expense for that fiscal year, as set forth in the audited consolidated statement of operations of the Company and its subsidiaries for the fiscal year, adjusted to exclude the impact of the associated income tax determined in accordance with Section 2.4.10. "Average Adjusted Capital" for any fiscal year shall mean the average of five (5) numbers consisting of the Adjusted Capital as of the last day of the fiscal year and as of the last day of the four preceding fiscal quarters. "Adjusted Capital" as of any date shall mean (i) the Company's total assets, as adjusted in accordance with Section 2.4 below, minus (ii) the Company's total liabilities other than debt for borrowed money and finance lease liabilities, in each case as set forth in the consolidated balance sheet of the Company and its subsidiaries as of the applicable date or otherwise determined from the Company's accounting records on a consistent basis.

2.4 Adjustments.

2.4.1 Change in Accounting Principle. If the Company implements a change in accounting principle during the Performance Period either as a result of issuance of new accounting standards or otherwise, and the effect of the accounting change was not reflected in the Company's business plan at the time of approval of this award, then the Adjusted Net Income and Adjusted Capital for each affected period shall be adjusted to eliminate the impact of the change in accounting principle.

2.4.2 Restructuring Charges. Adjusted Net Income for each fiscal year of the Performance Period and Adjusted Capital as of each quarter end used in calculating Average Adjusted Capital for any fiscal year of the Performance Period shall be adjusted to eliminate the impact of any restructuring charges and exit-related activities as set forth in the audited consolidated statement of operations of the Company and its subsidiaries for the applicable period.

2.4.3 Impairments. Adjusted Net Income for each fiscal year of the Performance Period and Adjusted Capital as of each quarter end used in calculating Average Adjusted Capital for any fiscal year of the Performance Period shall be adjusted to eliminate the impact of any charges, and reversal of charges, taken by the Company during the applicable period for impairment of goodwill or other assets as set forth in the audited consolidated statement of operations of the Company and its subsidiaries for the applicable period, as well as to add back to Adjusted Capital the amount of goodwill allocated to any business sold by the Company during the applicable period.

2.4.4 Acquisition Impacts. Adjusted Net Income for the last fiscal year of the Performance Period and Adjusted Capital as of each quarter end in the last fiscal year of the Performance Period shall be adjusted to eliminate any impact of business acquisitions or business combinations completed or reviewed (including incremental costs incurred solely as a result of the transaction, whether or not consummated) during that fiscal year.

2.4.5 Certain Environmental Accruals and Expenses. Adjusted Capital as of each quarter end used in calculating Average Adjusted Capital for any fiscal year of the Performance Period and Adjusted Net Income for each fiscal year during the Performance Period shall be adjusted to eliminate the impact of any changes in environmental liabilities recorded for investigation and remediation costs and natural resource or other damage claims and any fines, penalties, indemnities, fees, costs and other expenses incurred in connection with or resulting from the Portland Harbor Superfund Site and the other environmental matters listed as adjustments in the Company's Fiscal 2021 Operating Targets Environmental Adjustments document dated November 9, 2020, which document is available for review from the Company's Legal Division (net of any insurance or other reimbursements thereof).

2.4.6 Net Realizable Value Charges. Adjusted Net Income for each fiscal year during the Performance Period shall be adjusted to eliminate any charges to reduce the recorded value of any inventory to net realizable value in connection with significant macroeconomic events.

2.4.7 Accelerated Depreciation. Adjusted Net Income for each fiscal year of the Performance Period and Adjusted Capital as of each quarter end used in calculating Average Adjusted Capital for any fiscal year of the Performance Period shall be adjusted to eliminate the impact of any incremental accelerated depreciation related to joint product equipment assets existing on September 1, 2020 which are made obsolete due to the Three Dimensional Separator (3DS) ASR Processing System technology investment during the Performance Period.

2.4.8 Utility Charges. Adjusted Net Income for each fiscal year during the Performance Period shall be adjusted to eliminate any charges related to the settlement of any third-party claims in connection with a purported error on the part of a utility provider in the calculation and reporting of electricity consumption at one of the Company's facilities.

2.4.9 Tax Reform. Adjusted Net Income for each fiscal year during the Performance Period and Adjusted Capital as of each quarter end used in calculating Average Adjusted Capital for any fiscal year of the Performance Period shall be adjusted to eliminate the impact resulting from major changes in federal or state tax laws.

2.4.10 Tax Impacts. All adjustments to Adjusted Net Income for the items listed in Sections 2.4.1 to 2.4.9 in any fiscal year shall be net of the discrete income tax impacts associated with each of the adjustments as certified by the Audit Committee based on the recommendation of the Chief Financial Officer.

3. Employment Condition.

3.1 Full Payout. In order to receive the full number of Performance Shares determined under Section 2, Recipient must be employed by the Company on the October 31 immediately following the end of the Performance Period (the “Vesting Date”). For purposes of Sections 3 and 4, all references to the “Company” shall include the Company and its subsidiaries.

3.2 Retirement; Termination Without Cause After 12 Months. If Recipient’s employment with the Company is terminated at any time prior to the Vesting Date because of retirement (as defined in paragraph 6(a)(iv)(D) of the Plan), or if Recipient’s employment is terminated by the Company without Cause (as defined below) after the end of the 12th month of the Performance Period and prior to the Vesting Date, Recipient shall, subject to Section 4.1, be entitled to receive a pro-rated award to be paid following completion of the Performance Period. The number of Performance Shares to be issued as a pro-rated award under this Section 3.2 shall be determined by multiplying the number of Performance Shares determined under Section 2 by a fraction, the numerator of which is the number of days Recipient was employed by the Company since the beginning of the Performance Period and the denominator of which is the number of days in the period from the beginning of the Performance Period to the Vesting Date. Any obligation of the Company to issue a pro-rated award under this Section 3.2 shall be subject to and conditioned upon the execution and delivery by Recipient no later than the Vesting Date of a Release of Claims in such form as may be requested by the Company. For purposes of this Section 3.2, “Cause” shall mean (a) the conviction (including a plea of guilty or nolo contendere) of Recipient of a felony involving theft or moral turpitude or relating to the business of the Company, other than a felony predicated on Recipient’s vicarious liability, (b) Recipient’s continued failure or refusal to perform with reasonable competence and in good faith any of the lawful duties assigned by (or any lawful directions of) the Company that are commensurate with Recipient’s position with the Company (not resulting from any illness, sickness or physical or mental incapacity), which continues after the Company has given notice thereof (and a reasonable opportunity to cure) to Recipient, (c) deception, fraud, misrepresentation or dishonesty by Recipient in connection with Recipient’s employment with the Company, (d) any incident materially compromising Recipient’s reputation or ability to represent the Company with the public, (e) any willful misconduct by Recipient that substantially impairs the Company’s business or reputation, or (f) any other willful misconduct by Recipient that is clearly inconsistent with Recipient’s position or responsibilities.

3.3 Death or Disability. If Recipient’s employment with the Company is terminated at any time prior to the Vesting Date because of death or disability, Recipient shall be entitled to receive a pro-rated award to be paid as soon as reasonably practicable following such event. The term “disability” means a medically determinable physical or mental condition of Recipient resulting from bodily injury, disease, or mental disorder which is likely to continue for the remainder of Recipient’s life and which renders Recipient incapable of performing the job assigned to Recipient by the Company or any substantially equivalent replacement job. For purposes of calculating the pro-rated award under this Section 3.3, the TSR Payout Factor and the ROCE Payout Factor shall both be calculated as if the Performance Period ended on the last day of the Company’s most recently completed fiscal quarter prior to the date of death or disability. For this purpose, the TSR for the Company and each Peer Group Company for any partial fiscal year shall be determined based on the closing market prices of its stock for the twenty trading day

period ending on the last day of the most recently completed fiscal quarter prior to the date of death or disability, before determining the Company's TSR Percentile Rank for that partial fiscal year, and the Average TSR Percentile Rank shall be determined by averaging however many full and partial fiscal years for which a TSR Percentile Rank shall have been determined. For this purpose, the Adjusted Net Income for any partial fiscal year shall be annualized (*e.g.*, multiplied by 4/3 if the partial period is three quarters) and the Average Adjusted Capital shall be determined based on the average of Adjusted Capital as of the last day of only those quarters that have been completed, before determining the ROCE for that partial fiscal year, and the Average ROCE shall be determined by averaging however many full and partial fiscal years for which a ROCE shall have been determined. The number of Performance Shares to be issued as a pro-rated award under this Section 3.3 shall be determined by multiplying the number of Performance Shares determined after applying the modifications described in the preceding sentences by a fraction, the numerator of which is the number of days Recipient was employed by the Company since the beginning of the Performance Period and the denominator of which is the number of days in the period from the beginning of the Performance Period to the Vesting Date.

3.4 Other Terminations. If Recipient's employment by the Company is terminated at any time prior to the Vesting Date and neither Section 3.2 nor Section 3.3 applies to such termination, Recipient shall not be entitled to receive any Performance Shares.

4. Non-Competition.

4.1 Consequences of Violation. If the Company determines that Recipient has engaged in an action prohibited by Section 4.2 below, then:

4.1.1 Recipient shall immediately forfeit all rights under this Agreement to receive any unissued Performance Shares; and

4.1.2 If Performance Shares were issued to Recipient following completion of the Performance Period, and the Company's determination of a violation occurs on or before the first anniversary of the Vesting Date, Recipient shall repay to the Company (a) the number of shares of Common Stock issued to Recipient under this Agreement (the "Forfeited Shares"), plus (b) the amount of cash equal to the withholding taxes paid by withholding shares of Common Stock from Recipient as provided in Section 7. If any Forfeited Shares are sold by Recipient prior to the Company's demand for repayment, Recipient shall repay to the Company 100% of the proceeds of such sale or sales. The Company may, in its sole discretion, reduce the amount to be repaid by Recipient to take into account the tax consequences of such repayment for Recipient.

4.2 Prohibited Actions. The consequences described in Section 4.1 shall apply if during Recipient's employment with the Company, or at any time during the period of one year following termination of such employment, Recipient, directly or indirectly, owns, manages, controls, or participates in the ownership, management or control of, or is employed by, consults for, or is connected in any manner with:

4.2.1 any business that (a) is engaged in the steel manufacturing business, (b) produces any of the same steel products as Cascade Steel Rolling Mills, Inc. (“Cascade Steel”), and (c) competes with Cascade Steel for sales to customers in California, Oregon, Washington, Nevada, British Columbia or Alberta;

4.2.2 any business that (a) is engaged in the metals recycling business or the self-service used auto parts business, and (b) operates a metal recycling collection or processing facility or a self-service used auto parts store within 250 miles of any of the Company’s facilities or stores;

5. Company Sale.

5.1 If a Company Sale (as defined below) occurs before the Vesting Date, Recipient shall be entitled to receive an award payout no later than the earlier of fifteen (15) days following such event or the last day on which the Performance Shares could be issued so that Recipient may participate as a shareholder in receiving proceeds from the Company Sale. The amount of the award payout under this Section 5.1 shall be the greater of (a) the sum of the TSR Target Share Amount and the ROCE Target Share Amount, or (b) the amount determined using a TSR Payout Factor and a ROCE Payout Factor each calculated as if the Performance Period ended on the last day of the Company’s most recently completed fiscal quarter prior to the date of the Company Sale. For this purpose, the TSR for the Company and each Peer Group Company for any partial fiscal year shall be determined based on the closing market prices of its stock for the twenty trading day period ending on the last day of the most recently completed fiscal quarter prior to the date of the Company Sale, before determining the Company’s TSR Percentile Rank for that partial fiscal year, and the Average TSR Percentile Rank shall be determined by averaging however many full and partial fiscal years for which a TSR Percentile Rank shall have been determined. For this purpose, the Adjusted Net Income for any partial fiscal year shall be annualized (*e.g.*, multiplied by 4/3 if the partial period is three quarters) and the Average Adjusted Capital shall be determined based on the average of Adjusted Capital as of the last day of only those quarters that have been completed, before determining the ROCE for that partial fiscal year, and the Average ROCE shall be determined by averaging however many full and partial fiscal years for which a ROCE shall have been determined.

5.2 For purposes of this Agreement, a “Company Sale” shall mean the occurrence of any of the following events:

5.2.1 any consolidation, merger or plan of share exchange involving the Company (a “Merger”) in which the Company is not the continuing or surviving corporation or pursuant to which outstanding shares of Class A Common Stock would be converted into cash, other securities or other property; or

5.2.2 any sale, lease, exchange or other transfer (in one transaction or a series of related transactions) of all, or substantially all, the assets of the Company.

6. Certification and Payment. As soon as practicable following the completion of the audit of the Company’s consolidated financial statements for the final fiscal year of the Performance Period, the Company shall calculate the TSR Payout Factor, the ROCE Payout Factor

and the corresponding numbers of Performance Shares issuable to Recipient. This calculation shall be submitted to the Committee. No later than the Vesting Date the Committee shall certify in writing (which may consist of approved minutes of a Committee meeting) the levels of TSR and TSR Percentile Rank attained by the Company for each fiscal year of the Performance Period, the levels of ROCE attained by the Company for each fiscal year of the Performance Period, the Tax Impacts applied in calculating ROCE in each fiscal year and the number of Performance Shares issuable to Recipient based on the Company's performance. Subject to applicable tax withholding, the number of Performance Shares so certified shall be issued to Recipient as soon as practicable following the Vesting Date, but no Performance Shares shall be issued prior to certification. No fractional shares shall be issued and the number of Performance Shares deliverable shall be rounded to the nearest whole share. In the event of the death or disability of Recipient as described in Section 3.3 or a Company Sale as described in Section 5, each of which requires an award payout earlier than the Vesting Date, a similar calculation and certification process shall be followed within the time frames required by those sections.

7. Tax Withholding. Recipient acknowledges that, on the date the Performance Shares are issued to Recipient (the "Payment Date"), the Value (as defined below) on that date of the Performance Shares will be treated as ordinary compensation income for federal and state income and FICA tax purposes, and that the Company will be required to withhold taxes on these income amounts. To satisfy the required minimum withholding amount, the Company shall withhold the number of Performance Shares having a Value equal to the minimum withholding amount. For purposes of this Section 7, the "Value" of a Performance Share shall be equal to the closing market price for Class A Common Stock on the last trading day preceding the Payment Date.

8. Changes in Capital Structure. If the outstanding Class A Common Stock of the Company is hereafter increased or decreased or changed into or exchanged for a different number or kind of shares or other securities of the Company by reason of any stock split, combination of shares or dividend payable in shares, recapitalization or reclassification, appropriate adjustment shall be made by the Committee in the number and kind of shares subject to this Agreement so that the Recipient's proportionate interest before and after the occurrence of the event is maintained.

9. Approvals. The obligations of the Company under this Agreement are subject to the approval of state, federal or foreign authorities or agencies with jurisdiction in the matter. The Company will use its reasonable best efforts to take steps required by state, federal or foreign law or applicable regulations, including rules and regulations of the Securities and Exchange Commission and any stock exchange on which the Company's shares may then be listed, in connection with the award evidenced by this Agreement. The foregoing notwithstanding, the Company shall not be obligated to deliver Class A Common Stock under this Agreement if such delivery would violate or result in a violation of applicable state or federal securities laws.

10. No Right to Employment. Nothing contained in this Agreement shall confer upon Recipient any right to be employed by the Company or to continue to provide services to the Company or to interfere in any way with the right of the Company to terminate Recipient's services at any time for any reason, with or without cause.

11. Recoupment Policy. The Recipient acknowledges and agrees that the Performance Shares shall be subject to the Company's Executive Officer Incentive Compensation Recovery Policy, as the same may be amended from time to time or any replacement policy thereto, or as may be required by any applicable law (including, without limitation, the Dodd-Frank Wall Street Reform and Consumer Protection Act and implementing rules and regulations thereunder).

12. Miscellaneous.

12.1 Entire Agreement. This Agreement constitutes the entire agreement of the parties with regard to the subjects hereof.

12.2 Notices. Any notice required or permitted under this Agreement shall be in writing and shall be deemed sufficient when delivered personally to the party to whom it is addressed or when deposited into the United States Mail as registered or certified mail, return receipt requested, postage prepaid, addressed to the Company, Attention: Corporate Secretary, at its principal executive offices or to Recipient at the address of Recipient in the Company's records, or at such other address as such party may designate by ten (10) days' advance written notice to the other party.

12.3 Assignment; Rights and Benefits. Recipient shall not assign this Agreement or any rights hereunder to any other party or parties without the prior written consent of the Company. The rights and benefits of this Agreement shall inure to the benefit of and be enforceable by the Company's successors and assigns and, subject to the foregoing restriction on assignment, be binding upon Recipient's heirs, executors, administrators, successors and assigns.

12.4 Further Action. The parties agree to execute such instruments and to take such action as may reasonably be necessary to carry out the intent of this Agreement.

12.5 Applicable Law; Attorneys' Fees. The terms and conditions of this Agreement shall be governed by the laws of the State of Oregon. In the event either party institutes litigation hereunder, the prevailing party shall be entitled to reasonable attorneys' fees to be set by the trial court and, upon any appeal, the appellate court.

12.6 Severability. Each provision of this Agreement will be treated as a separate and independent clause and unenforceability of any one clause will in no way impact the enforceability of any other clause. Should any of the provisions of this Agreement be found to be unreasonable or invalid by a court of competent jurisdiction, such provision will be enforceable to the maximum extent enforceable by the law of that jurisdiction.

SCHNITZER STEEL INDUSTRIES, INC.

By _____
Title _____

**RESTRICTED STOCK UNIT
AWARD AGREEMENT**

Pursuant to Section 8 of the 1993 Stock Incentive Plan (the "Plan") of Schnitzer Steel Industries, Inc., an Oregon corporation (the "Company"), on **November 9, 2020** the Compensation Committee of the Board of Directors of the Company authorized and granted to _____ (the "Recipient") an award of restricted stock units with respect to the Company's Class A Common Stock ("Common Stock"), subject to the terms and conditions of this agreement between the Company and the Recipient (this "Agreement"). By accepting this award, the Recipient agrees to all of the terms and conditions of this Agreement.

1. **Award and Terms of Restricted Stock Units.** The Company awards to the Recipient under the Plan _____ restricted stock units (the "Award"), subject to the restrictions, terms and conditions set forth in this Agreement.

(a) *Rights under Restricted Stock Units.* A restricted stock unit (a "RSU") obligates the Company, upon vesting in accordance with this Agreement, to issue to the Recipient one share of Common Stock for each RSU. The number of shares of Common Stock issuable with respect to each RSU is subject to adjustment as determined by the Board of Directors of the Company as to the number and kind of shares of stock deliverable upon any merger, reorganization, consolidation, recapitalization, stock dividend, spin-off or other change in the corporate structure affecting the Common Stock generally.

(b) *Vesting Date.* The RSUs awarded under this Agreement shall initially be 100% unvested and subject to forfeiture. The Vesting Reference Date of this Award is **October 31, 2020**. Subject to Sections 1(c), (d), (e), (f) and (m), the RSUs shall vest in equal installments as follows:

	<u>% of RSUs Vested</u>
Prior to first anniversary of the Vesting Reference Date	0%
First anniversary of the Vesting Reference Date	20%
Second anniversary of the Vesting Reference Date	40%
Third anniversary of the Vesting Reference Date	60%
Fourth anniversary of the Vesting Reference Date	80%
Fifth anniversary of the Vesting Reference Date	100%

(c) *Acceleration on Death or Disability; Continuation on Retirement.*

(i) If the Recipient ceases to be an employee of the Company or a parent or subsidiary of the Company by reason of the Recipient's death (which for purposes of this Section 1(c)(i) includes Recipient's death after a retirement covered in Section 1(c)(iii)) or disability, all outstanding but unvested RSUs shall become immediately vested. The term "disability" means a medically determinable physical or mental condition of the Recipient resulting from bodily injury, disease, or mental disorder which is likely to continue for the remainder of the Recipient's life and which renders the Recipient incapable of performing the job assigned to the Recipient by the Company or any substantially equivalent replacement job.

(ii) If the Recipient ceases to be an employee of the Company or a parent or subsidiary of the Company by reason of the Recipient's retirement before the two (2) year anniversary of the Vesting Reference Date, then notwithstanding any provision in any employment agreement to the contrary, the Recipient shall immediately forfeit all outstanding but unvested RSUs awarded pursuant to this Agreement and the Recipient shall have no right to receive the related Common Stock.

(iii) If the Recipient ceases to be an employee of the Company or a parent or subsidiary of the Company by reason of the Recipient's retirement, provided that the effective date of such retirement is on or after the two (2) year anniversary of the Vesting Reference Date, then, subject to Section 1(m), the Award will remain outstanding for the remainder of the vesting period and will continue to vest for Plan purposes in accordance with the terms of this Agreement as though the Recipient were still employed and will be payable at the times and in the form specified in Section 1(i) of this Agreement.

(iv) For purposes of this Agreement, the term "retirement" shall mean (x) normal retirement after reaching age 65, (y) early retirement after reaching age 55 and completing 10 years of service, or (z) early retirement after completing 30 years of service without regard to age.

(d) *Certain Transactions.* Notwithstanding any provision in this Agreement (but subject to the last sentence of this Section 1(d)), in the event of dissolution of the Company or a merger, consolidation or plan of exchange affecting the Company, the Compensation Committee of the Board of Directors (the "Compensation Committee") may, in its sole discretion and to the extent possible under the structure of the applicable transaction, select one or a combination of the following alternatives for treating this Award of RSUs:

(i) the Award shall remain in effect in accordance with its terms;

(ii) all or a portion of the RSUs shall, to the extent then still subject to the vesting restrictions, be released from the vesting restrictions in connection with the closing of the applicable transaction; or

(iii) the RSUs shall be converted into restricted stock units or restricted stock of one or more of the corporations that are the surviving or acquiring corporations in the applicable transaction. The amount and type of converted restricted stock units or restricted stock shall be determined by the Company, taking into account the relative values of the companies involved in the applicable transaction and the exchange rate, if any, used in determining shares of the surviving corporation(s) to be held by holders of shares of the Company following the applicable transaction. Unless otherwise determined by the Company, by action of the Compensation Committee, the converted restricted stock units or restricted stock shall continue to be subject to the forfeiture provisions applicable to the RSUs at the time of the applicable transaction.

Notwithstanding the foregoing provisions of this Section 1(d) to the contrary, no such alternative shall occur with respect to the RSUs to the extent that, if it did, a 20% tax would be imposed under Section 409A of the Internal Revenue Code on the Recipient.

(e) *Special Acceleration in Certain Events.* Notwithstanding any other provision in this Agreement, upon a change in control of the Company, all outstanding but unvested RSUs shall become immediately vested. The term "change in control of the Company" means the occurrence of any of the following events:

(i) The consummation of:

(A) any consolidation, merger or plan of share exchange involving the Company (a “Merger”) as a result of which the holders of outstanding securities of the Company ordinarily having the right to vote for the election of directors (“Voting Securities”) immediately prior to the Merger do not continue to hold at least 50% of the combined voting power of the outstanding Voting Securities of the surviving corporation or a parent corporation of the surviving corporation immediately after the Merger, disregarding any Voting Securities issued to or retained by such holders in respect of securities of any other party to the Merger; or

(B) any sale, lease, exchange or other transfer (in one transaction or a series of related transactions) of all, or substantially all, the assets of the Company;

(ii) At any time during a period of two consecutive years, individuals who at the beginning of such period constituted the Board of Directors of the Company (“Incumbent Directors”) shall cease for any reason to constitute at least a majority thereof; provided, however, that the term “Incumbent Director” shall also include each new director elected during such two-year period whose nomination or election was approved by two-thirds of the Incumbent Directors then in office; or

(iii) Any person shall, as a result of a tender or exchange offer, open market purchases or privately negotiated purchases from anyone other than the Company, have become the beneficial owner (within the meaning of Rule 13d-3 under the Securities Exchange Act of 1934), directly or indirectly, of Voting Securities representing 20% or more of the combined voting power of the then outstanding Voting Securities. For purposes of this Section 1(e), the term “person” means and includes any individual, corporation, partnership, group, association or other “person,” as such term is used in Section 14(d) of the Securities Exchange Act of 1934, other than the Company or any employee benefit plan sponsored by the Company.

Notwithstanding anything in this Section 1(e) to the contrary, unless otherwise determined by the Board of Directors of the Company, no change in control of the Company shall be deemed to have occurred for purposes of this Agreement if (1) the Recipient acquires (other than on the same basis as all other holders of shares of Common Stock of the Company) an equity interest in an entity that acquires the Company in a change in control of the Company otherwise described under subparagraph (i) of this Section 1(e), or (2) the Recipient is part of a group that constitutes a person which becomes a beneficial owner of Voting Securities in a transaction that otherwise would have resulted in a change in control of the Company under subparagraph (iii) of this Section 1(e).

(f) *Forfeiture of RSUs on Termination of Service.* In addition to the provisions for forfeiture of RSUs as set forth in Section 1(c)(ii) and Section 1(m)(i) of this Agreement, if the Recipient ceases to be an employee of the Company or a parent or subsidiary of the Company under circumstances where the RSUs both (x) have not previously vested, and (y) do not become vested pursuant to Section 1(c)(i), 1(d), or 1(e) or continue to vest pursuant to Section 1(c)(iii), the Recipient shall immediately forfeit all outstanding but unvested RSUs awarded pursuant to this Agreement and the Recipient shall have no right to receive the related Common Stock.

(g) *Restrictions on Transfer.* The Recipient may not sell, transfer, assign, pledge or otherwise encumber or dispose of the RSUs subject to this Agreement. The Recipient may designate beneficiaries to receive the shares of Common Stock underlying the RSUs subject to this Agreement if the Recipient dies before delivery of the shares of Common Stock by so indicating on a form supplied by the Company. If the Recipient fails to designate a beneficiary, such Common Stock will be delivered to the person or persons establishing rights of ownership by will or under the laws of descent and distribution.

(h) *No Voting Rights; Dividends.* The Recipient shall have no rights as a shareholder with respect to the RSUs or the Common Stock underlying the RSUs until the underlying Common Stock is issued to the Recipient. The Recipient will be entitled to receive any cash dividends declared on the Common Stock underlying the RSUs after the RSUs have vested and the Common Stock has been issued. The Company shall accrue and pay to the Recipient on the vesting of the RSUs an amount in cash equal to dividends that would have been paid on the Common Stock underlying the RSUs after the date of the issuance of the RSUs. No interest shall be paid by the Company on accrued amounts.

(i) *Delivery Date for the Shares Underlying the RSUs.* As soon as practicable, but in no event later than thirty days, following a date on which any RSUs vest, the Company will issue the Recipient the Common Stock underlying the then vested RSUs in the form of uncertificated shares in book entry form; provided, however, that if accelerated vesting of the RSU occurs pursuant to Section 1(c)(i) by reason of the Recipient's disability, the date of issuance of the shares underlying the RSUs shall be delayed until the date that is six months after the date of the Recipient's separation from service (within the meaning of Section 409A of the Internal Revenue Code); provided further, however, that if accelerated vesting of the RSUs occurs pursuant to Section 1(d) or 1(e), the date of issuance of the shares underlying the RSUs shall occur as soon as practicable, but in no event later than thirty days, following the earliest to occur of (1) the Recipient's separation from service (within the meaning of Section 409A of the Internal Revenue Code (but subject to the immediately preceding proviso and provided that if such separation of service occurs by reason of the Recipient's retirement, the date of issuance of the shares underlying the RSUs pursuant to this clause (1) shall be delayed until the date that is six months after the date of the Recipient's separation from service)), (2) the Recipient's death or (3) a change in ownership or effective control of the Company, or in the ownership of a substantial portion of the assets of the Company, within the meaning of Section 409A(a)(2)(A)(v) of the Internal Revenue Code. The shares of Common Stock will be issued in the Recipient's name or, in the event of the Recipient's death, in the name of either (i) the beneficiary designated by the Recipient on a form supplied by the Company or (ii) if the Recipient has not designated a beneficiary, the person or persons establishing rights of ownership by will or under the laws of descent and distribution.

(j) *Taxes and Tax Withholding.* The Recipient acknowledges and agrees that no election under Section 83(b) of the Internal Revenue Code can or will be made with respect to the RSUs. The Recipient acknowledges that, except as provided below, on each date that shares underlying the RSUs are issued to the Recipient (the "Payment Date"), the Value (as defined below) on that date of the shares so issued will be treated as ordinary compensation income for federal and state income and FICA tax purposes, and that the Company will be required to withhold taxes on these income amounts. To satisfy the required minimum withholding amount, the Company shall withhold from the shares otherwise issuable the number of shares having a Value equal to the minimum withholding amount. For purposes of this Section 1(j), the "Value" of a share shall be equal to the closing market price for the Common Stock on the last trading day preceding the Payment Date. Alternatively, the Company may, at its option, permit the Recipient to pay such withholding amount in cash under procedures established by the Company. The Recipient acknowledges that under current tax law, the Company is required to withhold FICA taxes with respect to the RSUs at the earlier of (i) the issuance of shares underlying the RSUs or (ii) the date that the Recipient becomes eligible for retirement following the expiration of the two (2) year forfeiture period provided in Section 1(c)(ii) (or the date of the two (2) year anniversary of the Vesting Reference Date if the Recipient is eligible for retirement at the expiration of the two (2) year forfeiture period provided in Section 1(c)(ii)). To satisfy the required minimum FICA withholding in the event that Recipient is eligible for retirement, the Recipient shall, immediately upon notification of the amount due, pay to the Company in cash or by check amounts necessary to satisfy applicable FICA withholding requirements. If the Recipient fails to pay the amount demanded, the Company or the Recipient's employer may withhold that amount from other amounts payable to the Recipient, including salary, subject to applicable law.

(k) *Not a Contract of Employment.* Nothing in the Plan or this Agreement shall confer upon Recipient any right to be continued in the employment of the Company or any parent or subsidiary of the Company, or to interfere in any way with the right of the Company or any parent or subsidiary by whom Recipient is employed to terminate Recipient's employment at any time or for any reason, with or without cause, or to decrease Recipient's compensation or benefits.

(l) *Recoupment Policy.* The Recipient acknowledges and agrees that the RSUs shall be subject to the Company's Executive Officer Incentive Compensation Recovery Policy, as the same may be amended from time to time or any replacement policy thereto, or as may be required by any applicable law (including, without limitation, the Dodd-Frank Wall Street Reform and Consumer Protection Act and implementing rules and regulations thereunder).

(m) *Non-Competition.*

(i) If the Company determines that Recipient has engaged in an action prohibited by Section 1(m)(ii) below, then:

(1) the Recipient shall immediately forfeit all outstanding but unvested RSUs awarded pursuant to this Agreement and the Recipient shall have no right to receive the related Common Stock; and

(2) if shares of Common Stock underlying the RSUs were issued to Recipient upon vesting in accordance with Section 1(i), and the Company's determination of a violation occurs on or before the first anniversary of such vesting, Recipient shall repay to the Company (a) the number of shares of Common Stock issued to Recipient under this Agreement for such vesting (the "Forfeited Shares"), plus (b) the amount of cash equal to the withholding taxes paid by withholding shares of Common Stock from Recipient as provided in Section 1(j). If any Forfeited Shares are sold by Recipient prior to the Company's demand for repayment, Recipient shall repay to the Company 100% of the proceeds of such sale or sales. The Company may, in its sole discretion, reduce the amount to be repaid by Recipient to take into account the tax consequences of such repayment for Recipient.

(ii) The consequences described in Section 1(m)(i) shall apply if during Recipient's employment with the Company, or at any time during the period of one year following termination of such employment or during the remainder of the vesting period in the event RSUs continue to vest pursuant to Section 1(c)(iii), Recipient, directly or indirectly, owns, manages, controls, or participates in the ownership, management or control of, or is employed by, consults for, or is connected in any manner with:

(1) any business that (a) is engaged in the steel manufacturing business, (b) produces any of the same steel products as Cascade Steel Rolling Mills, Inc. ("Cascade Steel") and (c) competes with Cascade Steel for sales to customers in California, Oregon, Washington, Nevada, British Columbia or Alberta; or

(2) any business that (a) is engaged in the metals recycling business or the self-service used auto parts business, and (b) operates a metal recycling collection or processing facility or a self-service used auto parts store within 250 miles of any of the Company's facilities or stores.

2. Miscellaneous.

(a) *Entire Agreement; Amendment.* This Agreement and the Plan constitute the entire agreement of the parties with regard to the subjects hereof.

(b) *Interpretation of the Plan and the Agreement.* The Compensation Committee shall have the sole authority to interpret the provisions of this Agreement and the Plan and all determinations by it shall be final and conclusive.

(c) *Electronic Delivery.* The Recipient consents to the electronic delivery of notices and any prospectus and any other documents relating to this Award in lieu of mailing or other form of delivery.

(d) *Rights and Benefits.* The rights and benefits of this Agreement shall inure to the benefit of and be enforceable by the Company's successors and assigns and, subject to the restrictions on transfer of this Agreement, be binding upon the Recipient's heirs, executors, administrators, successors and assigns.

(e) *Further Action.* The parties agree to execute such instruments and to take such action as may reasonably be necessary to carry out the intent of this Agreement.

(f) *Governing Law.* This Agreement and the Plan will be interpreted under the laws of the state of Oregon, exclusive of choice of law rules.

SCHNITZER STEEL INDUSTRIES, INC.

By: _____
Authorized Officer

**Fiscal 2021 Annual Performance Bonus Program
for the President & Chief Executive Officer**

The Amended and Restated Employment Agreement between the Company and Tamara L. Lundgren provides for an annual cash bonus under a bonus program to be developed by the Compensation Committee (the "Committee"), with bonuses payable based on Company financial performance and achievement of management objectives as determined by the Committee at the beginning of each fiscal year. The annual bonus program for Ms. Lundgren for fiscal 2021 has two components. The first component consists of an award with a cash payout based on achievement of Company financial performance targets established by the Committee. The second component consists of an award with a cash payout based on the achievement of management objectives established by the Committee. The two components of the annual performance bonus program shall operate independently, and the Committee shall make determinations with respect to the second component without regard to the outcomes under the first component.

Company Financial Performance Targets

Calculation of Financial Performance Targets. For fiscal 2021, the Company's financial performance targets shall be the Company's earnings before interest, taxes, depreciation and amortization ("EBITDA") and earnings per share ("EPS"). The Committee shall specify the weight to be assigned to each target. The cash payout to the participant under this component of the bonus program shall be determined based on the level of achievement of the performance target. The Committee has established performance targets for EBITDA and EPS and corresponding payouts as a percentage of the participant's target amount. Payouts begin at a positive level of EBITDA and EPS.

Participant's Target Amount. The target amount for the Company financial performance component shall be 75% of Ms. Lundgren's annual base salary as in effect on August 31, 2021, with the maximum bonus under this target not to exceed three times her target amount under this component.

EBITDA. The EBITDA goal for fiscal 2021 shall be based on the Adjusted EBITDA for that year. Adjusted EBITDA for fiscal 2021 shall mean the Company's earnings before interest, taxes, depreciation and amortization for that fiscal year before extraordinary items and the cumulative effects of changes in accounting principles, if any, as set forth in the audited consolidated financial statements of the Company and its subsidiaries for that fiscal year, adjusted to eliminate the impact of such other items as the Committee shall specify.

EPS. The EPS goal for fiscal 2021 shall be based on the Adjusted EPS for that year. Adjusted EPS for fiscal 2021 shall mean the Company's diluted earnings per share attributable to SSI for that fiscal year before extraordinary items and the cumulative effects of changes in accounting principles, if any, as set forth in the audited consolidated financial statements of the Company and its subsidiaries for that fiscal year, adjusted to eliminate the impact of such other items as the Committee shall specify.

Change in Accounting Principle. If the Company implements a change in accounting principle during fiscal 2021 either as a result of issuance of new accounting standards or otherwise, and the effect of the accounting change was not reflected in the Company's business plan at the time of approval of this award, then EBITDA and EPS shall be adjusted to eliminate the impact of the change in accounting principle.

Management Objectives

The second component of the annual bonus program is based on the achievement of the management objectives determined by the Committee. The Committee shall establish the management objectives and specify the weight to be assigned to each objective. Following the end of the fiscal year, the Committee shall evaluate Ms. Lundgren's performance against the management objectives, determine the extent to which each objective has been met and determine the amount of the bonus to be paid. The target bonus amount for this component of the bonus program shall be 75% of Ms. Lundgren's annual base salary as in effect on August 31, 2021, and the maximum bonus under this component may not exceed three times her target amount under this component.

General Provisions

Certification. Following the end of fiscal 2021 and prior to the payment of any bonus, the Committee shall certify in writing the level of attainment of each performance target for the year and the calculation of the bonus amount. The bonus payout shall be made in cash as soon as practicable after October 31, 2021 following certification by the Committee.

Conditions to Payment. Subject to the terms of her employment agreement and change in control agreement, Ms. Lundgren must be employed by the Company on August 31, 2021 to receive the annual bonus.

Negative Discretion. The Committee reserves the right in its sole discretion to reduce the bonus payout for Ms. Lundgren from the amounts determined as set forth above prior to payment on such terms as the Committee may determine.

Recoupment Policy. All bonuses or incentive awards paid or payable under this plan or program are subject to the terms and conditions of the Company's Executive Officer Incentive Compensation Recovery Policy, as the same may be amended from time to time or any replacement policy thereto, or as may be required by any applicable law (including, without limitation, the Dodd-Frank Wall Street Reform and Consumer Protection Act and implementing rules and regulations thereunder).

CERTIFICATION PURSUANT TO SECTION 302 OF
THE SARBANES-OXLEY ACT OF 2002

I, Tamara L. Lundgren, certify that:

1. I have reviewed this quarterly report on Form 10-Q of Schnitzer Steel Industries, Inc.;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

January 7, 2021

/s/ Tamara L. Lundgren

Tamara L. Lundgren

Chairman, President and Chief Executive Officer

CERTIFICATION PURSUANT TO SECTION 302 OF
THE SARBANES-OXLEY ACT OF 2002

I, Richard D. Peach, certify that:

1. I have reviewed this quarterly report on Form 10-Q of Schnitzer Steel Industries, Inc.;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

January 7, 2021

/s/ Richard D. Peach

Richard D. Peach

Executive Vice President, Chief Financial Officer and Chief Strategy Officer

CERTIFICATION PURSUANT TO
18 U.S.C. SECTION 1350
AS ADOPTED PURSUANT TO
SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the Quarterly Report of Schnitzer Steel Industries, Inc. (the "Company") on Form 10-Q for the quarter ended November 30, 2020 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Chairman, President and Chief Executive Officer of the Company, certify, pursuant to 18 U.S.C. § 1350, as adopted pursuant to § 906 of the Sarbanes-Oxley Act of 2002, that, to my knowledge:

- (1) The Report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
- (2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

January 7, 2021

/s/ Tamara L. Lundgren

Tamara L. Lundgren
Chairman, President and Chief Executive Officer

CERTIFICATION PURSUANT TO
18 U.S.C. SECTION 1350
AS ADOPTED PURSUANT TO
SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the Quarterly Report of Schnitzer Steel Industries, Inc. (the "Company") on Form 10-Q for the quarter ended November 30, 2020 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Executive Vice President, Chief Financial Officer and Chief Strategy Officer of the Company, certify, pursuant to 18 U.S.C. § 1350, as adopted pursuant to § 906 of the Sarbanes-Oxley Act of 2002, that, to my knowledge:

- (1) The Report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
- (2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

January 7, 2021

/s/ Richard D. Peach

Richard D. Peach

Executive Vice President, Chief Financial Officer and Chief Strategy Officer