
**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 May 31, 2017

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 0-22496

SCHNITZER STEEL INDUSTRIES, INC.

(Exact name of registrant as specified in its charter)

OREGON

(State or other jurisdiction of
incorporation or organization)

93-0341923

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

299 SW Clay Street, Suite 350

Portland, Oregon

(Address of principal executive offices)

97201

(Zip Code)

(503) 224-9900

(Registrant's telephone number, including area code)

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 and posted on its corporate Website, if any, every Interactive Data File required to be submitted and posted 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 and post such files).

Yes ☒ No ☐

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, 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. (check one)

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 26,857,525 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 June 22, 2017.

SCHNITZER STEEL INDUSTRIES, INC.

INDEX

	PAGE
FORWARD LOOKING STATEMENTS	3
PART I. FINANCIAL INFORMATION	
Item 1. Financial Statements (Unaudited)	
Unaudited Condensed Consolidated Balance Sheets as of May 31, 2017 and August 31, 2016	4
Unaudited Condensed Consolidated Statements of Operations for the Three and Nine Months Ended May 31, 2017 and 2016	5
Unaudited Condensed Consolidated Statements of Comprehensive Income (Loss) for the Three and Nine Months Ended May 31, 2017 and 2016	6
Unaudited Condensed Consolidated Statements of Cash Flows for the Nine Months Ended May 31, 2017 and 2016	7
Notes to the Unaudited Condensed Consolidated Financial Statements	8
Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations	25
Item 3. Quantitative and Qualitative Disclosures about Market Risk	43
Item 4. Controls and Procedures	44
PART II. OTHER INFORMATION	
Item 1. Legal Proceedings	45
Item 1A. Risk Factors	45
Item 6. Exhibits	46
SIGNATURES	47

FORWARD-LOOKING STATEMENTS

Statements and information included in this Quarterly Report on Form 10-Q by Schnitzer Steel Industries, Inc. (the “Company”) 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,” and “SSI” refer to the Company 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 trends, cyclicity and changes in the markets we sell into; the Company's outlook, growth initiatives or expected results or objectives, including pricing, margins, sales volumes and profitability; strategic direction or goals; targets; changes to manufacturing and production processes; 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 realization of deferred tax assets; planned capital expenditures; liquidity positions; ability to generate cash from continuing operations; 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” in Part I of our most recent Annual Report on Form 10-K, as supplemented in “Item 1A. Risk Factors” in Part II of subsequent Quarterly Reports on Form 10-Q. Examples of these risks include: potential environmental cleanup costs related to the Portland Harbor Superfund site or other locations; the cyclicity and impact of general economic conditions; instability in international markets; volatile supply and demand conditions affecting prices and volumes in the markets for both our products and raw materials we purchase; imbalances in supply and demand conditions in the global steel industry; the impact of goodwill impairment charges; the impact of long-lived asset and joint venture investment impairment charges; the realization of expected benefits or cost reductions associated with productivity improvement and restructuring initiatives; difficulties associated with acquisitions and integration of acquired businesses; customer fulfillment of their contractual obligations; changes 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 our bank credit agreement; the impact of consolidation in the steel industry; inability to realize expected benefits from investments in technology; 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 one or more cybersecurity incidents; costs associated with compliance with environmental regulations; inability to obtain or renew business licenses and permits; compliance with greenhouse gas emission 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)

	May 31, 2017	August 31, 2016
Assets		
Current assets:		
Cash and cash equivalents	\$ 15,209	\$ 26,819
Accounts receivable, net of allowance for doubtful accounts of \$2,267 and \$2,315	127,457	113,952
Inventories	165,832	132,972
Refundable income taxes	2,189	1,254
Prepaid expenses and other current assets	23,582	24,809
Total current assets	334,269	299,806
Property, plant and equipment, net of accumulated depreciation of \$743,202 and \$714,965	382,825	392,820
Investments in joint ventures	13,385	13,616
Goodwill	166,273	166,847
Intangibles, net of accumulated amortization of \$3,775 and \$3,457	4,599	4,931
Other assets	19,874	13,409
Total assets	\$ 921,225	\$ 891,429
Liabilities and Equity		
Current liabilities:		
Short-term borrowings	\$ 641	\$ 8,374
Accounts payable	69,411	58,439
Accrued payroll and related liabilities	34,876	29,116
Environmental liabilities	1,903	1,967
Other accrued liabilities	38,155	35,758
Total current liabilities	144,986	133,654
Deferred income taxes	18,565	16,682
Long-term debt, net of current maturities	183,802	184,144
Environmental liabilities, net of current portion	46,284	44,383
Other long-term liabilities	10,030	11,134
Total liabilities	403,667	389,997
Commitments and contingencies (Note 6)		
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, 26,842 and 26,482 shares issued and outstanding	26,842	26,482
Class B common stock – 25,000 shares \$1.00 par value authorized, 200 and 306 shares issued and outstanding	200	306
Additional paid-in capital	36,577	30,948
Retained earnings	490,760	480,100
Accumulated other comprehensive loss	(41,322)	(40,115)
Total SSI shareholders' equity	513,057	497,721
Noncontrolling interests	4,501	3,711
Total equity	517,558	501,432
Total liabilities and equity	\$ 921,225	\$ 891,429

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 OPERATIONS
(Unaudited, in thousands, except per share amounts)

	Three Months Ended May 31,		Nine Months Ended May 31,	
	2017	2016	2017	2016
Revenues	\$ 477,088	\$ 351,604	\$ 1,193,333	\$ 961,880
Operating expense:				
Cost of goods sold	411,109	294,738	1,033,805	839,262
Selling, general and administrative	48,451	41,696	129,766	113,713
(Income) loss from joint ventures	(668)	(258)	(3,300)	61
Goodwill impairment charge	—	—	—	8,845
Other asset impairment charges (recoveries), net	(1,044)	—	(643)	18,458
Restructuring charges and other exit-related activities	93	542	(200)	7,758
Operating income (loss)	19,147	14,886	33,905	(26,217)
Interest expense	(2,131)	(2,905)	(5,969)	(6,779)
Other income (expense), net	524	(81)	1,318	763
Income (loss) from continuing operations before income taxes	17,540	11,900	29,254	(32,233)
Income tax expense	(161)	(95)	(736)	(810)
Income (loss) from continuing operations	17,379	11,805	28,518	(33,043)
Loss from discontinued operations, net of tax	(127)	(116)	(275)	(1,206)
Net income (loss)	17,252	11,689	28,243	(34,249)
Net income attributable to noncontrolling interests	(687)	(689)	(1,967)	(1,294)
Net income (loss) attributable to SSI	\$ 16,565	\$ 11,000	\$ 26,276	\$ (35,543)
Net income (loss) per share attributable to SSI:				
Basic:				
Income (loss) per share from continuing operations attributable to SSI	\$ 0.60	\$ 0.41	\$ 0.97	\$ (1.26)
Loss per share from discontinued operations attributable to SSI	—	—	(0.01)	(0.04)
Net income (loss) per share attributable to SSI ⁽¹⁾	\$ 0.60	\$ 0.40	\$ 0.96	\$ (1.31)
Diluted:				
Income (loss) per share from continuing operations attributable to SSI	\$ 0.60	\$ 0.41	\$ 0.96	\$ (1.26)
Loss per share from discontinued operations attributable to SSI	—	—	(0.01)	(0.04)
Net income (loss) per share attributable to SSI ⁽¹⁾	\$ 0.60	\$ 0.40	\$ 0.95	\$ (1.31)
Weighted average number of common shares:				
Basic	27,601	27,261	27,499	27,195
Diluted	27,703	27,327	27,692	27,195
Dividends declared per common share	\$ 0.1875	\$ 0.1875	\$ 0.5625	\$ 0.5625

(1) May not foot due to rounding.

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)

	Three Months Ended May 31,		Nine Months Ended May 31,	
	2017	2016	2017	2016
Net income (loss)	\$ 17,252	\$ 11,689	\$ 28,243	\$ (34,249)
Other comprehensive income (loss), net of tax:				
Foreign currency translation adjustments	(694)	1,485	(1,488)	(416)
Cash flow hedges, net	—	—	—	240
Pension obligations, net	266	65	281	170
Total other comprehensive income (loss), net of tax	(428)	1,550	(1,207)	(6)
Comprehensive income (loss)	16,824	13,239	27,036	(34,255)
Less comprehensive income attributable to noncontrolling interests	(687)	(689)	(1,967)	(1,294)
Comprehensive income (loss) attributable to SSI	\$ 16,137	\$ 12,550	\$ 25,069	\$ (35,549)

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)

	Nine Months Ended May 31,	
	2017	2016
Cash flows from operating activities:		
Net income (loss)	\$ 28,243	\$ (34,249)
Adjustments to reconcile net income (loss) to cash provided by operating activities:		
Depreciation and amortization	37,459	41,943
Exit-related (gains), asset impairments and accelerated depreciation, net	(407)	3,127
Goodwill impairment charge	—	8,845
Other asset impairment charges (recoveries), net	(643)	18,458
Write-off of debt issuance costs	—	768
Share-based compensation expense	9,182	6,636
Deferred income taxes	1,452	580
Inventory write-down	—	710
Undistributed equity in earnings of joint ventures	(3,300)	61
(Gain) loss on disposal of assets	194	(529)
Unrealized foreign exchange (gain) loss, net	89	(75)
Bad debt expense, net	35	154
Changes in assets and liabilities:		
Accounts receivable	(21,950)	5,303
Inventories	(25,033)	3,812
Income taxes	(935)	436
Prepaid expenses and other current assets	(2,826)	882
Other long-term assets	421	(465)
Accounts payable	13,365	3,527
Accrued payroll and related liabilities	5,795	(2,880)
Other accrued liabilities	5,866	(5,632)
Environmental liabilities	1,936	(534)
Other long-term liabilities	(1,050)	(88)
Distributed equity in earnings of joint ventures	3,389	400
Net cash provided by operating activities	51,282	51,190
Cash flows from investing activities:		
Capital expenditures	(31,508)	(21,442)
Purchase of cost method investment	(6,017)	—
Joint venture receipts, net	266	7
Proceeds from sale of assets	2,753	2,649
Net cash used in investing activities	(34,506)	(18,786)
Cash flows from financing activities:		
Borrowings from long-term debt	360,626	112,427
Repayment of long-term debt	(368,843)	(137,869)
Proceeds from line of credit	—	135,500
Repayment of line of credit	—	(135,500)
Payment of debt issuance costs	(112)	(879)
Taxes paid related to net share settlement of share-based payment arrangements	(3,300)	(1,938)
Repurchase of Class A common stock	—	(3,479)
Distributions to noncontrolling interest	(1,177)	(1,179)
Dividends paid	(15,322)	(15,275)
Net cash used in financing activities	(28,128)	(48,192)
Effect of exchange rate changes on cash	(258)	51
Net decrease in cash and cash equivalents	(11,610)	(15,737)
Cash and cash equivalents as of beginning of period	26,819	22,755
Cash and cash equivalents as of end of period	\$ 15,209	\$ 7,018

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. (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 year ended August 31, 2016. The results for the three and nine months ended May 31, 2017 and 2016 are not necessarily indicative of the results of operations for the entire fiscal year.

Accounting Changes

In January 2017, an accounting standard update was issued that eliminates the second step of the two-step goodwill impairment test. Under the revised guidance, an entity applies a one-step quantitative test and records the amount of goodwill impairment as the excess of a reporting unit’s carrying amount over its fair value, not to exceed the total amount of goodwill allocated to that reporting unit. To reduce the complexity of the goodwill impairment test, the Company early-adopted the new requirement as of the beginning of the third quarter of fiscal 2017 with no impact to the Unaudited Condensed Consolidated Financial Statements. The Company will apply the amendments to future goodwill impairment tests. See the Goodwill section of this Note for further detail.

Discontinued Operations

The results of discontinued operations are presented separately, net of tax, from the results of ongoing operations for all periods presented. The expenses included in the results of discontinued operations are the direct operating expenses incurred by the disposed components that may be reasonably segregated from the costs of the ongoing operations of the Company. Asset impairments related to the disposed components are also included in the results of discontinued operations. See Note 10 - Discontinued Operations and the Asset Impairment Charges section of this Note for further detail.

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 \$4 million and \$3 million as of May 31, 2017 and August 31, 2016, respectively.

Assets Held for Sale

An asset is classified as held for sale upon meeting certain criteria specified in the accounting standards. An asset classified as held for sale is measured at the lower of its carrying amount or fair value less cost to sell with no further adjustments for depreciation. During the nine months ended May 31, 2016, the Company recorded an impairment charge for the initial and subsequent write-down of certain equipment assets held for sale of \$2 million, which is reported within other asset impairment charges (recoveries), net in the Unaudited Condensed Consolidated Statements of Operations. The Company determined fair value using Level 3 inputs under the fair value hierarchy consisting of information provided by brokers and other external sources along with management’s own assumptions. Assets held for sale were less than \$1 million as of August 31, 2016. The Company did not have any assets held for sale as of May 31, 2017.

During the third quarter of fiscal 2017, the Company sold equipment assets that had been classified as held for sale prior to being fully impaired in fiscal 2015. The Company recorded a gain on the sale of \$1 million, which is reported within other asset impairment charges (recoveries), net in the Unaudited Condensed Consolidated Statements of Operations.

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. For the Company's metals recycling operations, an asset group is generally comprised of the regional shredding and export operation along with surrounding feeder yards. For regions with no shredding and export operations, each metals recycling yard is an asset group. For the Company's auto parts operations, generally each auto parts store is an asset group. The Company's steel manufacturing business is a single asset group. The Company tests its asset groups for impairment when certain triggering events or changes in circumstances indicate that the carrying value of the asset group may be impaired. If the carrying value of the asset group is not recoverable because it exceeds the Company's estimate of future undiscounted cash flows from the use and eventual disposition of the asset group, an impairment loss is recognized by the amount the carrying value exceeds its fair value, if any. The impairment loss is allocated to the long-lived assets of the group on a pro rata basis using the relative carrying amounts of those assets, except that the loss allocated to an individual long-lived asset of the group shall not reduce the carrying amount of that asset below its fair value. Fair value is determined primarily using the cost and market approaches.

During the three and nine months ended May 31, 2016, the Company recorded impairment charges on long-lived tangible and intangible assets associated with certain regional metals recycling operations and used auto parts store locations.

With respect to individual long-lived assets, changes in circumstances may merit a change in the estimated useful lives or salvage values of the assets, which are accounted for prospectively in the period of change. For such assets, the useful life is shortened based on the Company's current plans to dispose of or abandon the asset before the end of its original useful life and depreciation is accelerated beginning when that determination is made. During the nine months ended May 31, 2017, the Company recognized accelerated depreciation primarily due to shortening the useful lives of decommissioned machinery and equipment assets. During the nine months ended May 31, 2016, the Company recognized accelerated depreciation due to shortened useful lives in connection with site closures and idled equipment.

See the Asset Impairment Charges section of this Note for tabular presentation of long-lived asset impairment charges and accelerated depreciation. Long-lived asset impairment charges and accelerated depreciation are reported in the Unaudited Condensed Consolidated Statements of Operations within (1) other asset impairment charges (recoveries), net; (2) restructuring charges and other exit-related activities, if related to a site closure not qualifying for discontinued operations reporting; or (3) loss from discontinued operations, if related to a component of the Company qualifying for discontinued operations reporting.

Investments in Joint Ventures

A loss in value of an investment in a joint venture is recognized when the decline is other than temporary. Management considers all available evidence to evaluate the realizable value of its investments including the length of time and the extent to which the fair value has been less than cost, the financial condition and near-term prospects of the joint venture business, and the Company's intent and ability to retain the investment for a period of time sufficient to allow for any anticipated recovery in fair value. Once management determines that an other-than-temporary impairment exists, the investment is written down to its fair value, which establishes a new cost basis. The Company determines fair value using Level 3 inputs under the fair value hierarchy using an income approach based on a discounted cash flow analysis. During the nine months ended May 31, 2016, the Company recorded an impairment charge of \$2 million related to an investment in a joint venture, which is reported within other asset impairment charges (recoveries), net in the Unaudited Condensed Consolidated Statements of Operations.

During the nine months ended May 31, 2017, one of the Company's other joint venture interests sold real estate resulting in recognition of a \$6 million gain by the joint venture, \$3 million of which is attributable to the Company's investment. The Company's share of the gain is reported within (income) loss from joint ventures in the Unaudited Condensed Consolidated Statements of Operations for the nine months ended May 31, 2017.

Cost Method Investment

During the nine months ended May 31, 2017, the Company invested \$6 million in a privately-held waste and recycling entity. The Company's influence over the operating and financial policies of the entity is not significant and, thus, the investment is accounted for under the cost method. Under the cost method, the investment is carried at cost and adjusted only for other-than-temporary impairments, certain distributions and additional investments. The investment is presented as part of the Auto and Metals Recycling ("AMR") reportable segment and reported within other assets in the Unaudited Condensed Consolidated Balance Sheets. The Company does not hold any other cost-method investments. As of May 31, 2017, the Company had not identified any events or changes in circumstances that may have a significant adverse effect on the fair value of the investment or indicators of other-than-temporary impairment.

Asset Impairment Charges

The following asset impairment charges, excluding goodwill impairment charges discussed below in this Note, were recorded in the Unaudited Condensed Consolidated Statements of Operations (in thousands):

	Three Months Ended May 31,		Nine Months Ended May 31,	
	2017	2016	2017	2016
Reported within other asset impairment charges (recoveries), net ⁽¹⁾⁽²⁾ :				
Long-lived assets	\$ —	\$ —	\$ —	\$ 7,336
Accelerated depreciation ⁽¹⁾	—	—	401	6,208
Investment in joint venture	—	—	—	1,968
Assets held for sale	—	—	—	1,659
Other assets ⁽¹⁾	—	—	—	1,287
	—	—	401	18,458
Reported within restructuring charges and other exit-related activities:				
Long-lived assets	—	119	—	448
Accelerated depreciation	—	—	96	630
Other assets	—	—	62	1,102
	—	119	158	2,180
Reported within discontinued operations:				
Long-lived assets	—	—	—	673
Accelerated depreciation	—	—	—	274
	—	—	—	947
Total	\$ —	\$ 119	\$ 559	\$ 21,585

(1) Other asset impairment charges were incurred in AMR, except for \$401 thousand of accelerated depreciation related to the Steel Manufacturing Business ("SMB") reportable segment for the nine months ended May 31, 2017, and \$79 thousand of impairment charges on Other assets related to Corporate for the nine months ended May 31, 2016.

(2) Excluded from the tabular presentation of asset impairment charges above, but included within other asset impairment charges (recoveries), net reported in the Unaudited Condensed Consolidated Statements of Operations, are recoveries on previously-impaired Assets held for sale at AMR of \$1,044 thousand for the three and nine months ended May 31, 2017.

Goodwill

Goodwill represents the excess of the purchase price over the net amount of identifiable assets acquired and liabilities assumed in a business combination measured at fair value. 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.

When testing goodwill for impairment, the Company has the option to first assess qualitative factors to determine whether the existence of events or circumstances leads to a determination that it is more likely than not that the estimated fair value of a reporting unit is less than its carrying amount. If the Company elects to perform a qualitative assessment and determines that an impairment is more likely than not, the Company is then required to perform the quantitative impairment test, otherwise no further analysis is required. The Company also may elect not to perform the qualitative assessment and, instead, proceed directly to the quantitative impairment test.

Under the accounting guidance in effect for the Company prior to the third quarter of fiscal 2017, in the first step of the two-step quantitative impairment test, the fair value of a reporting unit was compared to its carrying value. If the carrying value of a reporting unit exceeded its fair value, the second step of the impairment test was performed for purposes of measuring the impairment. In the second step, the fair value of the reporting unit was allocated to all of the assets and liabilities of the reporting unit to determine an implied goodwill value. If the carrying amount of the reporting unit's goodwill exceeded the implied fair value of goodwill, an impairment loss was recognized in an amount equal to that excess.

As of the beginning of the third quarter of fiscal 2017, the Company adopted an accounting standard update that eliminates the second step of the two-step goodwill impairment test with no impact to the Unaudited Condensed Consolidated Financial Statements. Under the revised guidance, the Company applies a one-step quantitative test and records the amount of goodwill impairment as the excess of a reporting unit's carrying amount over its fair value, not to exceed the total amount of goodwill allocated to that reporting unit. The new guidance does not amend the optional qualitative assessment of goodwill impairment.

The Company estimates the fair value of its reporting units using an income approach based on the present value of expected future cash flows, including terminal value, utilizing a market-based weighted average cost of capital ("WACC") determined separately for each reporting unit. The determination of fair value involves the use of significant estimates and assumptions, including revenue growth rates driven by future commodity prices and volume expectations, operating margins, capital expenditures, working capital requirements, tax rates, terminal growth rates, discount rates, benefits associated with a taxable transaction and synergistic benefits available to market participants. In addition, to corroborate the reporting units' valuation, the Company uses a market approach based on earnings multiple data and a reconciliation of the Company's estimate of the aggregate fair value of the reporting units to the Company's market capitalization, including consideration of a control premium.

During the second quarter of fiscal 2016, management identified the combination of sustained weak market conditions at such time, including the adverse effects of lower commodity selling prices and the constraining impact of the lower price environment on the supply of raw materials which negatively impacted volumes, the Company's financial performance and a decline in the Company's market capitalization at such time as a triggering event requiring an interim impairment test of goodwill allocated to its reporting units. In connection with the interim impairment test performed in the second quarter of fiscal 2016, the Company used a measurement date of February 1, 2016. For a reporting unit within AMR with \$9 million of goodwill as of February 1, 2016, the first step of the impairment test showed that the fair value of the reporting unit was less than its carrying amount, indicating a potential impairment. Based on the second step of the impairment test, the Company concluded that no implied fair value of goodwill remained for the reporting unit, resulting in an impairment of the entire carrying amount of the reporting unit's goodwill totaling \$9 million. For the reporting unit within AMR carrying the remainder, or \$166 million, of the Company's goodwill as of February 1, 2016, the estimated fair value of the reporting unit exceeded its carrying value by approximately 27% and, thus, the Company did not record a goodwill impairment charge.

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 from suppliers. 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 \$250,000 as of May 31, 2017. 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. The Company is exposed to a residual credit risk with respect to open letters of credit by virtue of the possibility of the failure of a bank providing a letter of credit. The Company had \$47 million and \$40 million of open letters of credit as of May 31, 2017 and August 31, 2016, respectively.

Financial Instruments

The Company's financial instruments include cash and cash equivalents, accounts receivable, accounts payable and debt. The Company uses the market approach to value its financial assets and liabilities, determined using available market information. The net carrying amounts of cash and cash equivalents, accounts receivable and accounts payable approximate fair value due to the short-term nature of these instruments. For long-term debt, which is primarily at variable interest rates, fair value is estimated using observable inputs (Level 2) and approximates its carrying value.

Fair Value Measurements

Fair value is measured using inputs from the three levels of the fair value hierarchy. Classification within the hierarchy is determined based on the lowest level input that is significant to the fair value measurement. The three levels are described as follows:

- Level 1 – Unadjusted quoted prices in active markets for identical assets and liabilities.
- Level 2 – Inputs other than quoted prices included within Level 1 that are observable for the determination of the fair value of the asset or liability, either directly or indirectly.
- Level 3 – Unobservable inputs that are significant to the determination of the fair value of the asset or liability.

When developing the fair value measurements, the Company uses quoted market prices whenever available or seeks to maximize the use of observable inputs and minimize the use of unobservable inputs when quoted market prices are not available.

Restructuring Charges

Restructuring charges consist of severance, contract termination and other restructuring-related costs. A liability for severance costs is typically recognized when the plan of termination has been communicated to the affected employees and is measured at its fair value at the communication date. Contract termination costs consist primarily of costs that will continue to be incurred under operating leases for their remaining terms without economic benefit to the Company. A liability for contract termination costs is recognized at the date the Company ceases using the rights conveyed by the lease contract and is measured at its fair value, which is determined based on the remaining contractual lease rentals reduced by estimated sublease rentals. A liability for other restructuring-related costs is measured at its fair value in the period in which the liability is incurred. Restructuring charges that directly involve a discontinued operation are included in the results of discontinued operations in all periods presented. See Note 7 - Restructuring Charges and Other Exit-Related Activities for further detail.

Note 2 - Recent Accounting Pronouncements

In May 2014, an accounting standard update was issued that clarifies the principles for recognizing revenue from contracts with customers. The update will supersede the existing standard for recognizing revenue. Additional updates have been issued since May 2014 amending aspects of the initial update and providing implementation guidance. The guidance is applicable to all contracts with customers regardless of industry-specific or transaction-specific fact patterns. Further, the guidance requires improved disclosures to help users of financial statements better understand the nature, amount, timing, and uncertainty of revenue that is recognized. The standard is effective for the Company beginning in fiscal 2019, including interim periods within that fiscal year. Upon becoming effective, an entity may adopt the standard either retrospectively to each prior reporting period presented, or retrospectively with the cumulative effect of initially applying the guidance recognized at the date of initial application. The Company is in the process of examining its current revenue streams and significant contracts with customers under the requirements of the new standard and, based on the progress of this examination to date, does not believe the standard will have a material impact on its financial position, net income or cash flows. The Company is also analyzing the expanded disclosure requirements under the new standard, the method of adoption, and potential changes to its accounting policies, processes, systems and internal controls that may be required to support the new standard.

In February 2016, an accounting standard was issued that will supersede the existing lease standard and requiring a lessee to recognize a lease liability and a lease asset on its balance sheet for all leases, including those classified as operating leases under the existing lease standard. The update also expands the required quantitative and qualitative disclosures surrounding leases. This standard is effective for the Company beginning in fiscal 2020, including interim periods within that fiscal year. This standard will be applied using a modified retrospective transition approach for leases existing at, or entered into after, the beginning of the earliest comparative period presented in the financial statements. The Company is in the process of identifying its population of leases within the scope of the new accounting standard and documenting salient lease terms to support the initial and subsequent measurement of lease liabilities and lease assets. The Company is evaluating the impact of adopting this standard on its financial position, results of operations, cash flows and disclosures.

In March 2016, an accounting standard update was issued that amends several aspects of the accounting for share-based payments, including accounting for income taxes, forfeitures and statutory tax withholding requirements, and classification within the statement of cash flows. The standard is effective for the Company beginning in fiscal 2018, including interim periods within that fiscal year. Early adoption is permitted in any interim or annual period; however, if the Company elects early adoption, it must adopt all of the amendments in the same period. The Company does not expect adoption to have an immediate material impact on its consolidated financial position, results of operations and cash flows.

In August 2016, an accounting standard update was issued that addresses how certain cash receipts and cash payments are presented and classified in the statement of cash flows. Among the cash flow matters addressed in the update are payments for costs related to debt prepayments or extinguishments, payments related to settlement of certain types of debt instruments, payments of contingent consideration made after a business combination, proceeds from insurance claims and corporate-owned life insurance policies, and distributions received from equity method investees, among others. The standard is effective for the Company beginning in fiscal 2019, including interim periods within that fiscal year. Early adoption is permitted, including adoption in an interim period. If an entity early adopts the amendments in an interim period, any adjustments should be reflected as of the beginning of the fiscal year that includes that interim period, and all of the amendments must be adopted together in the same period. The amendments will be applied using a retrospective transition method to each period presented, unless impracticable for specific cash flow matters, in which case the amendments would be applied prospectively as of the earliest date practicable. The Company is evaluating the impact of adopting this standard on its consolidated statement of cash flows.

In October 2016, an accounting standard update was issued that amends the existing guidance on the accounting for the income tax effects of intra-entity transfers of assets other than inventory. Current accounting standards prohibit the recognition of current and deferred income taxes for an intra-entity asset transfer until the asset has been sold to an outside party. The amendments in the update require that entities recognize the income tax effects of an intra-entity transfer of an asset other than inventory when the transfer occurs. The amendments do not change accounting standards for the pre-tax effects of an intra-entity asset transfer under accounting standards applicable to consolidation, or for an intra-entity transfer of inventory. The standard is effective for the Company beginning in fiscal 2019, including interim periods within that fiscal year. Early adoption is permitted in the first interim period of a fiscal year. The amendments will be applied on a modified retrospective basis through a cumulative-effect adjustment directly to retained earnings as of the beginning of the period of adoption. The Company is evaluating the impact of adopting this standard on its consolidated financial position, results of operations and cash flows.

In March 2017, an accounting standard update was issued that modifies the presentation requirements for net periodic pension cost and net periodic postretirement benefit cost within an entity's income statement. The amendments in the update require that an employer report the service cost component in the same line item or items as other compensation costs arising from services rendered by the pertinent employees during the period. The amendments also require the other components of net periodic pension cost and net periodic postretirement benefit cost to be presented in the income statement separately from the service cost component and outside a subtotal of income from operations. Additionally, only the service cost component is eligible for capitalization, when applicable. The standard is effective for the Company beginning in fiscal 2019, including interim periods within that fiscal year. Early adoption is permitted beginning with the first quarter of fiscal 2018. Aspects of the update affecting income statement presentation must be applied retrospectively, while aspects affecting the capitalization of the service cost component in assets must be applied prospectively on and after the effective date. The Company is evaluating the impact of adopting this standard on its consolidated financial position, results of operations and cash flows.

Note 3 - Inventories

Inventories consisted of the following (in thousands):

	May 31, 2017	August 31, 2016
Processed and unprocessed scrap metal	\$ 78,846	\$ 49,061
Semi-finished goods (billets)	7,875	8,320
Finished goods	44,887	40,646
Supplies	34,224	34,945
Inventories	<u>\$ 165,832</u>	<u>\$ 132,972</u>

Note 4 - 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. There were no triggering events identified during the nine months ended May 31, 2017 requiring an interim goodwill impairment test.

The gross change in the carrying amount of goodwill for the nine months ended May 31, 2017 was as follows (in thousands):

	AMR
August 31, 2016	\$ 166,847
Foreign currency translation adjustment	(574)
May 31, 2017	<u>\$ 166,273</u>

Accumulated goodwill impairment charges were \$471 million as of May 31, 2017 and August 31, 2016.

Note 5 - Debt

As of August 31, 2016, the Company had \$8 million of tax-exempt economic development revenue bonds outstanding with the State of Oregon and scheduled to mature in January 2021. In August 2016, the Company exercised its option to redeem the bonds prior to maturity. The Company repaid the bonds in full in September 2016. The obligation is reported as a current liability within short-term borrowings as of August 31, 2016 on the Unaudited Condensed Consolidated Balance Sheet, and the \$8 million repayment is reported as a cash outflow from financing activities for the nine months ended May 31, 2017 on the Unaudited Condensed Consolidated Statement of Cash Flows.

Note 6 - Commitments and Contingencies

Environmental Liabilities

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 nine months ended May 31, 2017 were as follows (in thousands):

Reportable Segment	Balance as of August 31, 2016	Liabilities Established (Released), Net	Payments and Other	Balance as of May 31, 2017	Short-Term	Long-Term
Auto and Metals Recycling	\$ 46,122	\$ 2,349	\$ (404)	\$ 48,067	\$ 1,903	\$ 46,164
Corporate	228	58	(166)	120	—	120
Total	\$ 46,350	\$ 2,407	\$ (570)	\$ 48,187	\$ 1,903	\$ 46,284

AMR

As of May 31, 2017 and August 31, 2016, AMR had environmental liabilities of \$48 million and \$46 million, respectively, for the potential remediation of locations where it has conducted business and has environmental liabilities from historical or recent activities.

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 any cleanup of 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 Company has also joined with approximately 100 other PRPs, including the LWG members, in a voluntary process to establish an allocation of costs at the Site, including 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 Natural Resource Damages Trustee Council ("Trustees") for Portland Harbor invited the Company and other PRPs to participate in funding and implementing the Natural Resource Injury Assessment for the Site. Following meetings among the Trustees and the PRPs, a funding and participation agreement was negotiated under which the participating PRPs agreed to fund the first phase of the natural resource damage assessment. The Company joined in that Phase I agreement and paid a portion of those costs. The Company did not participate in funding the second phase of the natural resource damage assessment.

A former Trustee, the Confederated Tribes and Bands of the Yakama Nation, which withdrew from the council in 2009, filed a suit on January 30, 2017 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 Company does not have sufficient information to determine the likelihood of a loss or to estimate the amount of damages being sought or the amount of such damages that could be allocated to the Company.

On March 30, 2012, the LWG submitted to the EPA and made available on its website a draft feasibility study (“FS”) for the Site based on approximately ten years of work and \$100 million in costs classified by the LWG as investigation-related. The draft FS submitted by the LWG identified ten possible remedial alternatives which ranged in estimated cost from approximately \$170 million to \$250 million (net present value) for the least costly alternative to approximately \$1.08 billion to \$1.76 billion (net present value) for the most costly alternative and estimated a range of two to 28 years to implement the remedial work, depending on the selected alternative. However, the EPA largely rejected this draft FS, and took over the drafting process. The EPA provided their revised draft FS in August 2015 that identified five possible remedial alternatives which ranged in estimated cost from approximately \$550 million to \$1.19 billion (net present value) for the least costly alternative to approximately \$1.71 billion to \$3.67 billion (net present value) for the most costly alternative and estimated a range of four to 18 years to implement the remedial work.

In June 2016, the EPA issued its final FS and Proposed Plan for the cleanup of the in-river portion of the Site. In the Proposed Plan, the EPA identified its preferred alternative, which included a combination of dredging, capping, and enhanced natural recovery and which the EPA estimated would take approximately seven years to construct with additional time for monitored natural recovery to occur and cost an estimated \$746 million (net present value). This is approximately half of the estimated \$1.4 billion (net present value) cost of a very similar preferred alternative that EPA Region 10 presented to a peer review group in November 2015. The final FS identified eight possible remedial alternatives (some of which contain two disposal alternatives, for a total of 13 possible alternative remedial scenarios) which ranged in estimated cost from approximately \$316 million to \$677 million (net present value) for the least costly alternative to approximately \$1.21 billion to \$2.67 billion (net present value) for the most costly alternative that the EPA did not screen out and estimated a range of four to 19 years to implement the remedial work.

The EPA received input on its Proposed Plan from over 5,300 commenters during a 90-day public comment period that closed in September 2016. In their comments, the Company and certain other stakeholders identified a number of serious concerns regarding the EPA's risk and remedial alternatives assessments and the EPA's cost estimates, scheduling assumptions and conclusions regarding the feasibility, effectiveness and assignment of remediation technologies, including that the EPA's FS and Proposed Plan were based on data that are more than a decade old and may not accurately represent site or background conditions.

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 in the EPA's FS that expands the scope of the cleanup and has an estimated cost which is significantly more than their Proposed Plan. 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 EPA's estimated cost and time required for the selected remedy. Because of questions regarding cost-effectiveness and other concerns, such as technical feasibility, use of stale data and the need for new baseline data, it is uncertain whether the ROD will be implemented as issued. In addition, the ROD does not determine or allocate the responsibility for remediation costs.

In the ROD, the EPA acknowledged that the assumptions used to estimate costs for the selected remedy were developed based on the existing data and will be finalized during the remedial design, after design level data to refine the baseline conditions are obtained. Moreover, the ROD provides only Site-wide cost estimates and does not provide sufficient detail or ranges of certainty and finality to estimate costs for specific sediment management areas. Accordingly, the EPA has indicated and the Company anticipates that additional pre-remedial design investigative work, such as new baseline sampling and monitoring, will be conducted in order to provide a re-baseline and delineate particular remedial actions for specific areas within the Site. This re-baselining will need to occur 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 will be collected, identified and incorporated into technical drawings and specifications developed for the subsequent remedial action. The EPA is seeking a new coalition of PRPs to perform the re-baselining and remedial design activities. Remediation activities are not expected to commence for a number of years and responsibility for implementing and funding the EPA's selected remedy will be determined in a separate allocation process. While an allocation process is currently underway, the EPA's ROD has raised questions and uncertainty as to when and how that allocation process will proceed.

Because there has not been a determination of the specific remediation actions that will be required, the amount of natural resource damages or how the costs of the investigations and any remedy and natural resource damages will be allocated among the PRPs, 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, remediation and mitigation for natural resource damages claims in connection with the Site, although there is no assurance that those policies will cover all of the costs which the Company may incur. The Company previously recorded a liability for its estimated share of the costs of the investigation of \$1 million.

The Oregon Department of Environmental Quality is separately providing oversight of voluntary investigations 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.

Other AMR Sites

As of May 31, 2017 and August 31, 2016, the Company had environmental liabilities related to various AMR sites other than Portland Harbor of \$47 million and \$45 million, respectively. The liabilities relate to the investigation and potential remediation of soil contamination, groundwater contamination, storm water runoff issues and other natural resource damages and were not individually material at any site.

Legacy Environmental Loss Contingencies

The Company's environmental loss contingencies as of May 31, 2017 and August 31, 2016, other than Portland Harbor, include actual or possible investigation and cleanup costs from historical contamination at sites currently or formerly owned or 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. Where 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.

Steel Manufacturing Business ("SMB")

SMB's electric arc furnace generates dust ("EAF dust") that is classified as hazardous waste by the EPA because of its zinc and lead content. As a result, the Company captures the EAF dust and ships it in specialized rail cars to a firm that applies a treatment that allows the EAF dust to be delisted as hazardous waste.

SMB has an operating permit issued under Title V of the Clean Air Act Amendments of 1990, which governs certain air quality standards. The permit is based on an annual production capacity of 950 thousand tons. The permit was first issued in 1998 and has since been renewed through February 1, 2018.

SMB had no environmental liabilities as of May 31, 2017 and August 31, 2016.

Other than the Portland Harbor Superfund site and legacy environmental loss contingencies, which are discussed separately above, management currently believes that adequate provision has been made for the potential impact of these issues and that the ultimate outcomes will not have a material adverse effect on the consolidated financial statements of the Company as a whole. Historically, the amounts the Company has ultimately paid for such remediation activities have not been material in any given period.

Other Contingencies

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. Legal proceedings include those arising from accidents involving Company-owned vehicles, including Company tractor trailers. In some instances, such accidents and the related litigation involve accidents that have resulted in third party fatalities. It is reasonably possible that the Company may recognize additional losses in connection with such lawsuits at the time such losses are probable and can be reasonably estimated. Such losses may be material to the Company's consolidated financial statements. The Company believes that such losses, if incurred, will be substantially covered by existing insurance coverage. The Company does not anticipate that the resolution of 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 7 - Restructuring Charges and Other Exit-Related Activities

The Company has implemented a number of restructuring initiatives designed to reduce operating expenses and improve profitability and to achieve further integration and synergistic cost efficiencies in its operating platform. The restructuring charges incurred by the Company during the periods presented primarily pertain to the plan announced in the second quarter of fiscal 2015 and expanded in subsequent periods (the "Q2'15 Plan").

At the end of the second quarter of fiscal 2015, the Company commenced additional restructuring and exit-related initiatives by undertaking strategic actions consisting of idling underutilized assets at AMR and initiating the closure of seven auto parts stores to align the Company's business to market conditions. The Company expanded these initiatives in April 2015 and also announced the integration of the former Metals Recycling Business and Auto Parts Business into the combined AMR platform in order to achieve operational synergies and reduce the Company's annual operating expenses, primarily selling, general and administrative expenses, through headcount reductions, reducing organizational layers, consolidating shared service functions and other non-headcount measures. Additional cost savings and productivity improvement initiatives, including reductions in personnel, savings from procurement activities, streamlining of administrative and supporting services functions, and adjustments to its operating capacity through facility closures, were identified and initiated in subsequent periods. Collectively, these initiatives are referred to as the Q2'15 Plan.

The Company incurred restructuring charges of less than \$1 million during each of the three and nine months ended May 31, 2017, and less than \$1 million and \$6 million during the three and nine months ended May 31, 2016, respectively. The remaining charges relating to these initiatives of less than \$1 million are expected to be substantially incurred by the end of fiscal 2017, and the significant majority of these remaining charges require the Company to make cash payments. However, the Company may incur additional restructuring charges after fiscal 2017 as a result of remeasuring lease contract termination liabilities to reflect changes in contractual lease rentals and sublease rentals that are not currently estimable.

In addition to the restructuring charges recorded related to these initiatives, the Company recognized a net gain from other exit-related activities of less than \$1 million during each of the three and nine months ended May 31, 2017, primarily related to a gain recorded in the second quarter of fiscal 2017 in connection with the disposition of business assets related to the elimination of a metals recycling feeder yard operation. The Company incurred charges associated with other exit-related activities of less than \$1 million and \$3 million during the three and nine months ended May 31, 2016, consisting of asset impairments and accelerated depreciation of assets in connection with site closures.

Restructuring charges and other exit-related activities were comprised of the following (in thousands):

	Three Months Ended May 31, 2017			Three Months Ended May 31, 2016		
	All Other Plans	Q2'15 Plan	Total Charges	All Other Plans	Q2'15 Plan	Total Charges
Restructuring charges:						
Severance costs	\$ —	\$ 36	\$ 36	\$ —	\$ 340	\$ 340
Contract termination costs	43	24	67	76	26	102
Other restructuring costs	—	—	—	—	—	—
Total restructuring charges	43	60	103	76	366	442
Other exit-related activities:						
Asset impairments and accelerated depreciation	—	—	—	—	119	119
Gain on exit-related disposal	—	(3)	(3)	—	—	—
Total other exit-related activities	—	(3)	(3)	—	119	119
Total restructuring charges and other exit-related activities	\$ 43	\$ 57	\$ 100	\$ 76	\$ 485	\$ 561
Restructuring charges and other exit-related activities included in continuing operations			\$ 93			\$ 542
Restructuring charges and other exit-related activities included in discontinued operations			\$ 7			\$ 19

	Nine Months Ended May 31, 2017			Nine Months Ended May 31, 2016		
	All Other Plans	Q2'15 Plan	Total Charges	All Other Plans	Q2'15 Plan	Total Charges
Restructuring charges:						
Severance costs	\$ —	\$ (23)	\$ (23)	\$ —	\$ 4,686	\$ 4,686
Contract termination costs	180	83	263	201	683	884
Other restructuring costs	—	—	—	—	—	—
Total restructuring charges	180	60	240	201	5,369	5,570
Other exit-related activities:						
Asset impairments and accelerated depreciation	—	158	158	—	3,127	3,127
Gain on exit-related disposal	—	(565)	(565)	—	—	—
Total other exit-related activities	—	(407)	(407)	—	3,127	3,127
Total restructuring charges and other exit-related activities	\$ 180	\$ (347)	\$ (167)	\$ 201	\$ 8,496	\$ 8,697
Restructuring charges and other exit-related activities included in continuing operations			\$ (200)			\$ 7,758
Restructuring charges and other exit-related activities included in discontinued operations			\$ 33			\$ 939

	Q2'15 Plan
Total restructuring charges to date	\$ 14,394
Total expected restructuring charges	\$ 14,460

The following illustrates the reconciliation of the restructuring liability by major type of costs for the nine months ended May 31, 2017 (in thousands):

	Q2'15 Plan			Total Charges to Date ⁽¹⁾	Total Expected Charges ⁽¹⁾
	Balance 8/31/2016	Charges	Payments and Other		
Severance costs	\$ 918	\$ (23)	\$ (776)	\$ 119	\$ 10,252
Contract termination costs	1,159	83	(337)	905	2,159
Other restructuring costs	—	—	—	—	2,049
Total	\$ 2,077	\$ 60	\$ (1,113)	\$ 1,024	\$ 14,460

(1) Total charges to date and total expected charges by major type of cost reflect amounts related to the Q2'15 Plan only. Remaining charges related to prior plans are not expected to be material.

NOTES TO THE UNAUDITED CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

Restructuring charges and other exit-related activities by reportable segment and discontinued operations were as follows (in thousands):

	Three Months Ended May 31,		Nine Months Ended May 31,		Total Charges to Date ⁽¹⁾	Total Expected Charges ⁽¹⁾
	2017	2016	2017	2016		
Restructuring charges:						
Auto and Metals Recycling	\$ 60	\$ 423	\$ 173	\$ 4,766	\$ 9,486	\$ 9,535
Unallocated (Corporate)	36	—	34	812	3,212	3,212
Discontinued operations	7	19	33	(8)	1,696	1,713
Total restructuring charges	103	442	240	5,570	14,394	14,460
Other exit-related activities:						
Auto and Metals Recycling	(3)	119	(407)	2,180	4,272	
Discontinued operations	—	—	—	947	3,613	
Total other exit-related activities	(3)	119	(407)	3,127	7,885	
Total restructuring charges and other exit-related activities	\$ 100	\$ 561	\$ (167)	\$ 8,697	\$ 22,279	

(1) Total charges to date and total expected charges by reportable segment and discontinued operations reflect amounts related to the Q2'15 Plan only. Remaining charges related to prior plans are not expected to be material.

The Company does not allocate restructuring charges and other exit-related activities to the segments' operating results because management does not include this information in its measurement of the performance of the operating segments.

Note 8 - Changes in Equity

Changes in equity were comprised of the following (in thousands):

	Nine Months Ended May 31, 2017			Nine Months Ended May 31, 2016		
	SSI Shareholders' Equity	Noncontrolling Interests	Total Equity	SSI Shareholders' Equity	Noncontrolling Interests	Total Equity
Balance - September 1 (Beginning of period)	\$ 497,721	\$ 3,711	\$ 501,432	\$ 534,535	\$ 4,016	\$ 538,551
Net income (loss)	26,276	1,967	28,243	(35,543)	1,294	(34,249)
Other comprehensive loss, net of tax	(1,207)	—	(1,207)	(6)	—	(6)
Distributions to noncontrolling interests	—	(1,177)	(1,177)	—	(1,179)	(1,179)
Share repurchases	—	—	—	(3,479)	—	(3,479)
Restricted stock withheld for taxes	(3,300)	—	(3,300)	(1,938)	—	(1,938)
Share-based compensation	9,182	—	9,182	6,636	—	6,636
Dividends	(15,615)	—	(15,615)	(15,406)	—	(15,406)
Balance - May 31 (End of period)	\$ 513,057	\$ 4,501	\$ 517,558	\$ 484,799	\$ 4,131	\$ 488,930

Note 9 - Accumulated Other Comprehensive Loss

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

	Three Months Ended May 31, 2017			Three Months Ended May 31, 2016			
	Foreign Currency Translation Adjustments	Pension Obligations, net	Total	Foreign Currency Translation Adjustments	Pension Obligations, net	Net Unrealized Gain (Loss) on Cash Flow Hedges	Total
Balances - March 1 (Beginning of period)	\$ (35,333)	\$ (5,561)	\$ (40,894)	\$ (35,910)	\$ (4,168)	\$ —	\$ (40,078)
Other comprehensive income (loss) before reclassifications	(694)	—	(694)	1,485	—	—	1,485
Income tax expense	—	—	—	—	—	—	—
Other comprehensive income (loss) before reclassifications, net of tax	(694)	—	(694)	1,485	—	—	1,485
Amounts reclassified from accumulated other comprehensive loss	—	420	420	—	102	—	102
Income tax benefit	—	(154)	(154)	—	(37)	—	(37)
Amounts reclassified from accumulated other comprehensive loss, net of tax	—	266	266	—	65	—	65
Net periodic other comprehensive income (loss)	(694)	266	(428)	1,485	65	—	1,550
Balances - May 31 (End of period)	\$ (36,027)	\$ (5,295)	\$ (41,322)	\$ (34,425)	\$ (4,103)	\$ —	\$ (38,528)

	Nine Months Ended May 31, 2017			Nine Months Ended May 31, 2016			
	Foreign Currency Translation Adjustments	Pension Obligations, net	Total	Foreign Currency Translation Adjustments	Pension Obligations, net	Net Unrealized Gain (Loss) on Cash Flow Hedges	Total
Balances - September 1 (Beginning of period)	\$ (34,539)	\$ (5,576)	\$ (40,115)	\$ (34,009)	\$ (4,273)	\$ (240)	\$ (38,522)
Other comprehensive income (loss) before reclassifications	(1,488)	49	(1,439)	(416)	—	—	(416)
Income tax expense	—	(194)	(194)	—	—	—	—
Other comprehensive loss before reclassifications, net of tax	(1,488)	(145)	(1,633)	(416)	—	—	(416)
Amounts reclassified from accumulated other comprehensive loss	—	670	670	—	268	312	580
Income tax benefit	—	(244)	(244)	—	(98)	(72)	(170)
Amounts reclassified from accumulated other comprehensive loss, net of tax	—	426	426	—	170	240	410
Net periodic other comprehensive income (loss)	(1,488)	281	(1,207)	(416)	170	240	(6)
Balances - May 31 (End of period)	\$ (36,027)	\$ (5,295)	\$ (41,322)	\$ (34,425)	\$ (4,103)	\$ —	\$ (38,528)

Reclassifications from accumulated other comprehensive loss, both individually and in the aggregate, were immaterial to the impacted captions in the Unaudited Condensed Consolidated Statements of Operations for all periods presented.

Note 10 - Discontinued Operations

In fiscal 2015, the Company ceased operations at seven auto parts stores, six of which qualified for discontinued operations reporting. The operations of the six qualifying stores had previously been reported within the AMR reportable segment. During the nine months ended May 31, 2016, the Company incurred charges totaling \$1 million consisting of asset impairments and accelerated depreciation of assets related to discontinued auto parts stores. Impaired assets in the second quarter of fiscal 2016 consisted primarily of capital lease assets associated with the buildings on two leased properties.

Operating results of discontinued operations were comprised of the following (in thousands):

	Three Months Ended May 31,		Nine Months Ended May 31,	
	2017	2016	2017	2016
Revenues	\$ —	\$ —	\$ —	\$ —
Loss from discontinued operations before income taxes	\$ (120)	\$ (130)	\$ (278)	\$ (1,225)
Income tax benefit (expense)	(7)	14	3	19
Loss from discontinued operations, net of tax	<u>\$ (127)</u>	<u>\$ (116)</u>	<u>\$ (275)</u>	<u>\$ (1,206)</u>

Note 11 - Share-Based Compensation

In the first quarter of fiscal 2017, as part of the annual awards under the Company's Long-Term Incentive Plan, the Compensation Committee of the Company's Board of Directors ("Compensation Committee") granted 142,635 restricted stock units ("RSUs") and 134,899 performance share awards to the Company's key employees and officers under the Company's 1993 Amended and Restated Stock Incentive Plan ("SIP"). The RSUs generally have a five-year term and vest 20% per year commencing October 31, 2017. 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 \$3 million. The compensation expense associated with the RSUs is recognized over the requisite service period of the awards, net of forfeitures.

The performance share awards are comprised of two separate and distinct awards with different vesting conditions.

The Compensation Committee granted 65,506 performance share awards based on a relative Total Shareholder Return ("TSR") metric over a performance period spanning November 1, 2016 to August 31, 2019. Award share payouts range from a threshold of 50% to a maximum of 200% based on the relative ranking of the Company's TSR among a designated peer group of 16 companies. The TSR award stipulates certain limitations to the payout in the event the payout reaches a defined ceiling level or the Company's TSR is negative. The TSR awards contain a market condition and, therefore, once the award recipients complete the requisite service period, the related compensation expense based on the grant-date fair value is not changed, regardless of whether the market condition has been satisfied. The estimated fair value of the TSR awards at the date of grant was \$2 million. The Company estimated the fair value of the TSR awards using a Monte-Carlo simulation model utilizing several key assumptions including expected Company and peer company share price volatility, correlation coefficients between peers, the risk-free rate of return, the expected dividend yield and other award design features.

The remaining 69,393 performance share awards have a three-year performance period consisting of the Company's 2017, 2018 and 2019 fiscal years. The performance targets are based on the Company's cash flow return on investment ("CFROI") over the three-year performance period, with award payouts ranging from a threshold of 50% to a maximum of 200%. 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 \$2 million.

The compensation expense associated with performance share awards is recognized over the requisite service period, net of forfeitures. 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, 2019.

In the second quarter of fiscal 2017, the Company granted deferred stock units ("DSUs") to each of its non-employee directors under the Company's SIP. Each DSU gives the director the right to receive one share of Class A common stock at a future date. The grant included an aggregate of 30,312 shares that will vest on the day before the Company's 2018 annual meeting, subject to continued Board service. The total value of these awards at the grant date was \$1 million.

NOTES TO THE UNAUDITED CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

In the third quarter of fiscal 2017, the Compensation Committee granted the second half of the fiscal 2017 annual award comprised of 172,227 RSUs and 167,358 performance share awards, which performance share awards consisted of 81,262 TSR awards and 86,096 CFROI awards, to the Company's key employees and officers under its SIP. The awards granted in the third quarter of fiscal 2017 have terms substantially similar to the awards granted in the first quarter of fiscal 2017, as described above in this Note, except that the performance period for the TSR awards started on April 27, 2017, and the performance period for the CFROI awards started on March 1, 2017. The fair values of RSUs, TSR awards and CFROI awards granted in the third quarter of fiscal 2017 were \$3 million, \$2 million, and \$2 million, respectively.

Note 12 - Income Taxes

The effective tax rate for the Company's continuing operations for the three and nine months ended May 31, 2017 was an expense of 0.9% and 2.5%, respectively, compared to an expense of 0.8% and 2.5% for the three and nine months ended May 31, 2016, respectively.

A reconciliation of the difference between the federal statutory rate and the Company's effective rate is as follows:

	Three Months Ended May 31,		Nine Months Ended May 31,	
	2017	2016	2017	2016
Federal statutory rate	35.0 %	35.0 %	35.0 %	35.0 %
State taxes, net of credits	2.0	1.7	2.0	1.4
Foreign income taxed at different rates	(2.3)	(2.4)	(2.1)	(6.1)
Non-deductible officers' compensation	2.2	0.7	1.9	(1.3)
Noncontrolling interests	(1.6)	(1.6)	(2.5)	3.0
Research and development credits	(0.9)	(2.1)	(0.8)	1.6
Tax return to provision adjustment	(4.7)	(1.1)	(2.8)	0.4
Valuation allowance on deferred tax assets	(31.2)	(31.2)	(30.3)	(33.5)
Non-deductible goodwill	—	0.3	—	(0.6)
Unrecognized tax benefits	0.7	1.4	0.9	(1.4)
Other non-deductible expenses	1.6	0.7	1.3	(1.8)
Other	0.1	(0.6)	(0.1)	0.8
Effective tax rate ⁽¹⁾	0.9 %	0.8 %	2.5 %	(2.5)%

(1) For periods with reported pre-tax losses, the effect of reconciling items with positive signs is a tax benefit in excess of applying the federal statutory rate to the pre-tax loss.

The effective tax rate from continuing operations for the third quarter and first nine months of fiscal 2017 and 2016 was lower than the federal statutory rate of 35% primarily due to the low projected annual effective tax rate applied to the quarterly results. The low projected annual effective tax rate is the result of the Company's full valuation allowance positions partially offset by increases in deferred tax liabilities from indefinite-lived assets in all jurisdictions.

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 2016 remain subject to examination under the statute of limitations. The Company's U.S. federal income tax return for fiscal 2015 is currently under examination.

Note 13 - 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 (in thousands):

	Three Months Ended May 31,		Nine Months Ended May 31,	
	2017	2016	2017	2016
Income (loss) from continuing operations	\$ 17,379	\$ 11,805	\$ 28,518	\$ (33,043)
Net income attributable to noncontrolling interests	(687)	(689)	(1,967)	(1,294)
Income (loss) from continuing operations attributable to SSI	16,692	11,116	26,551	(34,337)
Loss from discontinued operations, net of tax	(127)	(116)	(275)	(1,206)
Net income (loss) attributable to SSI	<u>\$ 16,565</u>	<u>\$ 11,000</u>	<u>\$ 26,276</u>	<u>\$ (35,543)</u>
Computation of shares:				
Weighted average common shares outstanding, basic	27,601	27,261	27,499	27,195
Incremental common shares attributable to dilutive stock options, performance share awards, DSUs, and RSUs	102	66	193	—
Weighted average common shares outstanding, diluted	<u>27,703</u>	<u>27,327</u>	<u>27,692</u>	<u>27,195</u>

Common stock equivalent shares of 375,653 and 309,476 were considered antidilutive and were excluded from the calculation of diluted net income (loss) per share for the three and nine months ended May 31, 2017, respectively, compared to 490,984 and 725,548 common stock equivalent shares for the three and nine months ended May 31, 2016, respectively.

Note 14 - Related Party Transactions

The Company purchases recycled metal from its joint venture operations at prices that approximate fair market value. These purchases totaled \$5 million and \$3 million for the three months ended May 31, 2017 and 2016, respectively, and \$11 million and \$9 million for the nine months ended May 31, 2017 and 2016, respectively.

Note 15 - Segment Information

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.

Through the end of the third quarter of fiscal 2017, the Company had two reportable segments: AMR and SMB.

AMR buys and processes ferrous and nonferrous metal for sale to foreign and other domestic steel producers or their representatives and to SMB, purchases ferrous metal from other processors for shipment directly to SMB, and procures salvaged vehicles and sells serviceable used auto parts from these vehicles through a network of self-service auto parts stores. Additionally, the Company holds noncontrolling ownership interests in joint ventures, which are either in the metals recycling business or are suppliers of unprocessed metal. The Company's allocable portion of the results of these joint ventures is reported within the AMR reportable segment.

SMB operates a steel mini-mill that produces a wide range of finished steel long products using recycled metal and other raw materials.

Intersegment sales from AMR to SMB are made at rates that approximate market prices for shipments from the West Coast of the United States. These intercompany sales tend to produce intercompany profits which are not recognized until the finished products are ultimately sold to third parties.

NOTES TO THE UNAUDITED CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

The information provided below is obtained from internal information that is provided to the Company's chief operating decision maker for the purpose of corporate management. The Company uses segment operating income to measure segment performance. The Company does not allocate corporate interest income and expense, income taxes and other income and expense to its reportable segments. Expenses related to shared services that support operational activities and transactions is allocated from Corporate to the segments. Unallocated Corporate expense consists primarily of expense for management and certain administrative services that benefit both reportable segments. In addition, the Company does not allocate restructuring charges and other exit-related activities to the segment operating income because management does not include this information in its measurement of the performance of the operating segments.

The table below illustrates the Company's revenues from continuing operations by reportable segment (in thousands):

	Three Months Ended May 31,		Nine Months Ended May 31,	
	2017	2016	2017	2016
Revenues:				
Auto and Metals Recycling:				
Revenues	\$ 430,047	\$ 306,851	\$ 1,084,354	\$ 829,628
Less: Intersegment revenues	(34,923)	(26,171)	(83,872)	(68,965)
AMR external customer revenues	395,124	280,680	1,000,482	760,663
Steel Manufacturing Business:				
Revenues	81,964	70,924	192,851	201,217
Total revenues	\$ 477,088	\$ 351,604	\$ 1,193,333	\$ 961,880

The table below illustrates the reconciliation of the Company's segment operating income to income (loss) from continuing operations before income taxes (in thousands):

	Three Months Ended May 31,		Nine Months Ended May 31,	
	2017	2016	2017	2016
Auto and Metals Recycling	\$ 29,801	\$ 26,870	\$ 68,579	\$ 2,555
Steel Manufacturing Business	411	1,246	(4,416)	2,799
Segment operating income	30,212	28,116	64,163	5,354
Restructuring charges and other exit-related activities	(93)	(542)	200	(7,758)
Corporate and eliminations	(10,972)	(12,688)	(30,458)	(23,813)
Operating income (loss)	19,147	14,886	33,905	(26,217)
Interest expense	(2,131)	(2,905)	(5,969)	(6,779)
Other income (expense), net	524	(81)	1,318	763
Income (loss) from continuing operations before income taxes	\$ 17,540	\$ 11,900	\$ 29,254	\$ (32,233)

The following is a summary of the Company's total assets by reportable segment (in thousands):

	May 31, 2017	August 31, 2016
Auto and Metals Recycling ⁽¹⁾	\$ 1,597,410	\$ 1,510,688
Steel Manufacturing Business	360,195	373,130
Total segment assets	1,957,605	1,883,818
Corporate and eliminations ⁽²⁾	(1,036,380)	(992,389)
Total assets	\$ 921,225	\$ 891,429

(1) AMR total assets include \$13 million and \$14 million as of May 31, 2017 and August 31, 2016, respectively, for investments in joint ventures.

(2) The substantial majority of Corporate and eliminations total assets is comprised of Corporate intercompany payables to the Company's operating segments and intercompany eliminations.

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 and nine months ended May 31, 2017 and 2016. The following discussion and analysis provides information which management believes is relevant to an assessment and understanding of our results of operations and financial condition. The discussion should be read in conjunction with our Annual Report on Form 10-K for the year ended August 31, 2016 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., 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.

Our internal organizational and reporting structure supports two operating and reportable segments: the Auto and Metals Recycling ("AMR") business and the Steel Manufacturing Business ("SMB").

AMR sells and brokers ferrous scrap metal (containing iron) to foreign and domestic steel producers, including SMB, and nonferrous scrap metal (not containing iron) to both foreign and domestic markets. AMR procures scrap supply from salvaged vehicles, rail cars, home appliances, industrial machinery, manufacturing scrap and construction and demolition scrap. Our largest source of autobodies is our own network of auto parts stores, which operate under the commercial brand-name Pick-n-Pull. AMR procures salvaged vehicles and sells serviceable used auto parts from these vehicles through 53 self-service auto parts stores. The remaining portions of the vehicles, primarily autobodies and major parts containing ferrous and nonferrous materials, are shipped to our metal recycling facilities, or sold to wholesalers where geographically more economical. AMR then processes 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. Processed recycled metals are shipped to our own domestic steel mill and to other metal producers globally.

SMB operates a steel mini-mill that produces a wide range of finished steel products. SMB's scrap metal raw material requirements are sourced almost entirely through AMR. SMB uses its mini-mill in McMinnville, Oregon to melt recycled metal and other raw materials to produce finished steel products. SMB also maintains a mill depot in Southern California.

In June 2017, we modified our internal organizational and reporting structure to combine our steel manufacturing business, which is currently reported as our SMB segment, with our Oregon metals recycling business, which is currently reported within our AMR segment, forming a new division named Cascade Steel and Scrap ("CSS"). The Oregon metals recycling business is centered around our shredding and export operation in Portland, Oregon, and also includes four feeder yard operations located in Oregon and Southern Washington and two joint venture ownership interests. The Oregon metals recycling business sources substantially all of the scrap raw material needs of our steel manufacturing business. This change in organizational structure is intended to enhance our flexibility, generate internal synergies, and enable us to more effectively adjust to market changes across our recycling and steel production operations. We expect to report CSS's results of operations as a single operating and reportable segment beginning in the fourth quarter of fiscal 2017.

The results of discontinued operations are excluded from segment operating results and are presented separately, net of tax, from the results of ongoing operations for all periods presented.

For further information regarding our reportable segments, see Note 15 - Segment Information in the Notes to the Unaudited Condensed Consolidated Financial Statements in Part I, Item 1 of this report.

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 income. We believe AMR generally benefits from sustained periods of rising recycled scrap metal selling prices, which allow it to better maintain or increase both operating income and unprocessed scrap metal flow into its facilities. When recycled scrap metal selling prices decline, AMR's operating margins typically compress.

Our deep water port facilities on both the East and West Coasts of the U.S. (in Everett, Massachusetts; Providence, Rhode Island; Oakland, California; Portland, Oregon; and Tacoma, Washington) 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 shipping bulk cargoes to steel manufacturers located in Europe, Africa, the Middle East, Asia, and North, Central 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 and wire and cable producers 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 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. These factors are influenced, to a degree, by the impact of seasonal changes including severe weather conditions in winter and summer months, which can impact the timing of shipments and inhibit construction activity utilizing our products, scrap metal collection at our facilities, and retail admissions at our auto parts stores.

Executive Overview of Financial Results for the Third Quarter of Fiscal 2017

We generated consolidated revenues of \$477 million in the third quarter of fiscal 2017, an increase of 36% from the \$352 million of consolidated revenues in the third quarter of fiscal 2016, primarily due to improved market conditions for recycled metals in the domestic and export markets resulting in higher average net selling prices and increased sales volumes compared to the prior year period.

Consolidated operating income was \$19 million in the third quarter of fiscal 2017, compared to \$15 million in the third quarter of fiscal 2016. Adjusted consolidated operating income in the third quarter of fiscal 2017 was \$18 million, compared to \$15 million in the third quarter of fiscal 2016. See the reconciliation of adjusted operating income (loss) in Non-GAAP Financial Measures at the end of this Item 2.

Operating results in the third quarter of fiscal 2017 benefited from improved market conditions, increased sales diversification, and improved supply volumes compared to the prior year period. The higher price environment for scrap metal in the third quarter of fiscal 2017 together with an improved trend in U.S. economic conditions led to an increase in the supply of scrap metal, including end-of-life vehicles, resulting in higher processed volumes and improved operating results at AMR compared to the prior year quarter. The higher price environment also positively impacted the spread between direct purchase costs and selling prices of ferrous recycled metal, with the metal spread for the third quarter of fiscal 2017 expanding by approximately 6% compared to the prior year quarter, contributing to the improvement in AMR's operating results. Operating margins in the third quarter of fiscal 2016 benefited from a favorable impact from average inventory accounting, compared to an immaterial impact from average inventory accounting in the third quarter of fiscal 2017. SMB reported slightly above break-even operating results for the third quarter of fiscal 2017, compared to \$1 million for the prior year period. The benefits to SMB from higher sales volumes in the third quarter of fiscal 2017 were offset by continued pressure from low-priced imports, which limited the extent to which selling prices could be increased in a period of rising raw material costs, which compressed operating margins at SMB.

Consolidated selling, general and administrative ("SG&A") expense in the third quarter of fiscal 2017 increased by \$7 million, or 16%, compared to the prior year period primarily due to higher employee-related expenses, including an increase in incentive compensation accruals resulting from improved financial performance, and other expenses related to higher volumes. This increase was partially offset by incremental benefits from cost saving and productivity improvement measures.

In recent years, we implemented a number of cost reduction and productivity improvement measures to more closely align our business to market conditions. The combined benefit of the measures initiated since the beginning of fiscal 2015 represents a targeted annual improvement to operating performance of approximately \$95 million, of which \$78 million had been achieved in total by the end of fiscal 2016. In the third quarter of fiscal 2017, we achieved approximately \$24 million in combined benefits related to these measures, including approximately \$2 million in incremental benefits compared to the prior year quarter. We expect to achieve substantially all of the annual improvement target of \$95 million associated with these measures in fiscal 2017. Charges incurred in connection with the foregoing initiatives are discussed in Results of Operations, Restructuring Charges and Other Exit-Related Activities in this Item 2.

Net income from continuing operations attributable to SSI in the third quarter of fiscal 2017 was \$17 million, or \$0.60 per diluted share, compared to \$11 million, or \$0.41 per diluted share, in the prior year period. Adjusted net income from continuing operations attributable to SSI in the third quarter of fiscal 2017 was \$16 million, or \$0.56 per diluted share, compared to \$13 million, or \$0.46 per diluted share, in the prior year period. See the reconciliation of adjusted net income (loss) from continuing operations attributable to SSI in Non-GAAP Financial Measures at the end of this Item 2.

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

- For the first nine months of fiscal 2017 and 2016, net cash provided by operating activities of \$51 million;
- Debt of \$184 million as of May 31, 2017, compared to \$193 million as of August 31, 2016; and
- Debt, net of cash, of \$169 million as of May 31, 2017, compared to \$166 million as of August 31, 2016 (see the reconciliation of debt, net of cash, in Non-GAAP Financial Measures at the end of this Item 2).

Results of Operations

(\$ in thousands)	Three Months Ended May 31,			Nine Months Ended May 31,		
	2017	2016	% Change	2017	2016	% Change
Revenues:						
Auto and Metals Recycling	\$ 430,047	\$ 306,851	40 %	\$ 1,084,354	\$ 829,628	31 %
Steel Manufacturing Business	81,964	70,924	16 %	192,851	201,217	(4)%
Intercompany revenue eliminations ⁽¹⁾	(34,923)	(26,171)	33 %	(83,872)	(68,965)	22 %
Total revenues	477,088	351,604	36 %	1,193,333	961,880	24 %
Cost of goods sold:						
Auto and Metals Recycling	366,741	251,008	46 %	926,155	716,128	29 %
Steel Manufacturing Business	79,693	67,892	17 %	191,860	193,565	(1)%
Intercompany cost of goods sold eliminations ⁽¹⁾	(35,325)	(24,162)	46 %	(84,210)	(70,431)	20 %
Total cost of goods sold	411,109	294,738	39 %	1,033,805	839,262	23 %
Selling, general and administrative expense:						
Auto and Metals Recycling	35,319	29,241	21 %	94,076	83,577	13 %
Steel Manufacturing Business	1,860	1,786	4 %	5,006	4,853	3 %
Corporate ⁽²⁾	11,272	10,669	6 %	30,684	25,283	21 %
Total selling, general and administrative expense	48,451	41,696	16 %	129,766	113,713	14 %
(Income) loss from joint ventures:						
Auto and Metals Recycling	(770)	(268)	187 %	(3,412)	144	NM
Change in intercompany profit elimination ⁽³⁾	102	10	920 %	112	(83)	NM
Total (income) loss from joint ventures	(668)	(258)	159 %	(3,300)	61	NM
Goodwill impairment charge:						
Auto and Metals Recycling	—	—	NM	—	8,845	NM
Other asset impairment charges (recoveries), net:						
Auto and Metals Recycling	(1,044)	—	NM	(1,044)	18,379	NM
Steel Manufacturing Business	—	—	NM	401	—	NM
Corporate	—	—	NM	—	79	NM
Total other asset impairment charges (recoveries), net	(1,044)	—	NM	(643)	18,458	NM
Operating income (loss):						
Auto and Metals Recycling	29,801	26,870	11 %	68,579	2,555	2,584 %
Steel Manufacturing Business	411	1,246	(67)%	(4,416)	2,799	NM
Segment operating income	30,212	28,116	7 %	64,163	5,354	1,098 %
Restructuring charges and other exit-related activities ⁽⁴⁾	(93)	(542)	(83)%	200	(7,758)	NM
Corporate expense ⁽²⁾	(11,272)	(10,669)	6 %	(30,684)	(25,362)	21 %
Change in intercompany profit elimination ⁽⁵⁾	300	(2,019)	NM	226	1,549	(85)%
Total operating income (loss)	\$ 19,147	\$ 14,886	29 %	\$ 33,905	\$ (26,217)	NM

NM = Not Meaningful

(1) AMR sells recycled ferrous metal to SMB at rates per ton that approximate West Coast U.S. market prices. These intercompany revenues and cost of goods sold are eliminated in consolidation.

(2) Corporate expense consists primarily of unallocated expenses for management and certain administrative services that benefit both reportable segments.

- (3) The joint ventures sell recycled metal to AMR and to SMB at prices that approximate local market rates, which produces intercompany profit. This intercompany profit is eliminated while the products remain in inventory and is not recognized until the finished products are sold to third parties.
- (4) Restructuring charges consist of expense for severance, contract termination and other restructuring costs that management does not include in its measurement of the performance of the reportable segments. Other exit-related activities consist of asset impairments and accelerated depreciation, net of gains on exit-related disposals, related to site closures.
- (5) Intercompany profits are not recognized until the finished products are sold to third parties; therefore, intercompany profit is eliminated while the products remain in inventory.

Through the end of the third quarter of fiscal 2017, we operated our business across two reportable segments: AMR and SMB. Additional financial information relating to these reportable segments is contained in Note 15 - Segment Information in the Notes to the Unaudited Condensed Consolidated Financial Statements in Part I, Item 1 of this report.

Auto and Metals Recycling

(\$ in thousands, except for prices)	Three Months Ended May 31,			Nine Months Ended May 31,		
	2017	2016	% Change	2017	2016	% Change
Ferrous revenues	\$ 272,099	\$ 194,961	40%	\$ 686,030	\$ 498,500	38%
Nonferrous revenues ⁽¹⁾	121,938	79,823	53%	304,386	237,480	28%
Retail and other revenues ⁽¹⁾	36,010	32,067	12%	93,938	93,648	—%
Total segment revenues	430,047	306,851	40%	\$ 1,084,354	829,628	31%
Segment operating income	\$ 29,801	\$ 26,870	11%	\$ 68,579	\$ 2,555	2,584%
Average ferrous recycled metal sales prices (\$/LT): ⁽²⁾						
Domestic	\$ 265	\$ 210	26%	\$ 234	\$ 185	26%
Foreign	\$ 254	\$ 218	17%	\$ 236	\$ 191	24%
Average	\$ 259	\$ 215	20%	\$ 235	\$ 189	24%
Ferrous sales volume (LT, in thousands):						
Domestic	400	322	24%	998	895	12%
Foreign	551	510	8%	1,639	1,480	11%
Total ferrous sales volume (LT, in thousands)	951	832	14%	2,637	2,375	11%
Average nonferrous sales price (\$/pound) ⁽²⁾⁽³⁾	\$ 0.66	\$ 0.59	12%	\$ 0.63	\$ 0.60	5%
Nonferrous sales volumes (pounds, in thousands) ⁽³⁾	161,832	122,244	32%	420,443	356,996	18%
Cars purchased (in thousands) ⁽⁴⁾	108	79	37%	298	226	32%
Number of auto parts stores at period end	53	53	—%	53	53	—%
Outbound freight in cost of goods sold	\$ 30,795	\$ 19,523	58%	\$ 77,632	\$ 60,876	28%

NM = Not Meaningful

LT = Long Ton equivalent to 2,240 pounds

- (1) An adjustment of certain intrasegment items was made between nonferrous revenues and retail and other revenues for the three and nine months ended May 31, 2016 to conform to the presentation for the three and nine months ended May 31, 2017. The adjustment had no impact on previously reported total revenues or earnings.
- (2) Price information is shown after netting the cost of freight incurred to deliver the product to the customer.
- (3) Average sales price and volume information excludes platinum group metals ("PGMs") in catalytic converters.
- (4) Cars purchased by auto parts stores only.

AMR Segment Revenues

Revenues in the third quarter and first nine months of fiscal 2017 increased by 40% and 31%, respectively, compared to the same periods in the prior year primarily due to improved market conditions for recycled metals in the domestic and export markets resulting in higher average net selling prices and increased sales volumes compared to the prior year periods. Average net selling prices for shipments of ferrous scrap metal in the third quarter and first nine months of fiscal 2017 increased by 20% and 24%, respectively, compared to the same periods in the prior year. Ferrous sales volumes in the third quarter and first nine months of fiscal 2017 also increased by 14% and 11%, respectively, compared to the same periods in the prior year primarily due to higher domestic shipments in the third quarter of fiscal 2017. Additionally, nonferrous sales volumes in the third quarter and first nine months of fiscal 2017 were higher by 32% and 18%, respectively, compared to the prior year periods, and nonferrous average net selling prices were higher by 12% and 5%, respectively.

AMR Segment Operating Income (Loss)*Third quarter of fiscal 2017 compared with the third quarter of fiscal 2016*

Operating income in the third quarter of fiscal 2017 was \$30 million, compared to \$27 million in the third quarter of fiscal 2016. Adjusted operating income in the third quarter of fiscal 2017 was \$29 million, compared to \$27 million in the third quarter of fiscal 2016. See the reconciliation of AMR adjusted operating income in Non-GAAP Financial Measures at the end of this Item 2.

Operating results in the third quarter of fiscal 2017 benefited from improved market conditions, increased sales diversification, and improved supply volumes compared to the prior year period. The higher price environment for scrap metal in the third quarter of fiscal 2017 together with an improved trend in U.S. economic conditions led to an increase in the supply of scrap metal, including end-of-life vehicles, resulting in higher processed volumes and improved operating results at AMR compared to the prior year quarter. The higher price environment also positively impacted the spread between direct purchase costs and selling prices of ferrous recycled metal, with the metal spread for the third quarter of fiscal 2017 expanding by approximately 6% compared to the prior year quarter, contributing to the improvement in AMR's operating results. Operating margins in the third quarter of fiscal 2016 benefited from a favorable impact from average inventory accounting, compared to an immaterial impact from average inventory accounting in the third quarter of fiscal 2017. AMR selling, general and administrative ("SG&A") expense in the third quarter of fiscal 2017 increased by \$6 million, or 21%, compared to the prior year period primarily due to higher employee-related expenses and other expenses related to higher volumes.

First nine months of fiscal 2017 compared with the first nine months of fiscal 2016

Operating income in the first nine months of fiscal 2017 was \$69 million, compared to \$3 million in the first nine months of fiscal 2016. Adjusted operating income in the first nine months of fiscal 2017 was \$67 million, compared to \$30 million in the first nine months of fiscal 2016. See the reconciliation of AMR adjusted operating income in Non-GAAP Financial Measures at the end of this Item 2.

Operating results in the first nine months of fiscal 2017 benefited from significantly improved market conditions, increased sales diversification, and improved supply volumes compared to the prior year comparable period. Operating results in the first nine months of fiscal 2016 were adversely impacted by a lower price environment which included sharp declines in commodity selling prices during the first half of fiscal 2016 resulting in an unfavorable impact from average inventory accounting during the nine-month period, compared to a favorable impact from average inventory accounting in the first nine months of fiscal 2017 primarily during the second quarter. The higher price environment for scrap metal during the first nine months of fiscal 2017 together with an improved trend in U.S. economic conditions also led to an increase in the supply of scrap metal, including end-of-life vehicles, resulting in higher processed volumes and improved operating results at AMR compared to the prior year comparable period. The higher price environment also positively impacted the spread between direct purchase costs and selling prices of ferrous recycled metal, with the metal spread for the first nine months of fiscal 2017 expanding by approximately 8% compared to the prior year comparable period, contributing to the improvement in AMR's operating results.

Operating results in the first nine months of fiscal 2016 were adversely impacted by a non-cash goodwill impairment charge of \$9 million in a reporting unit within AMR and non-cash impairment charges and accelerated depreciation of \$18 million on certain long-lived and other assets at AMR. See Results of Operations, Asset Impairment Charges in this Item 2 for further details on asset impairment charges. The first nine months of fiscal 2017 also benefited from improved joint venture income compared to the prior year period driven primarily by a real estate sale at one joint venture during the second quarter resulting in recognition of a gain of \$3 million at AMR.

AMR SG&A expense in the first nine months of fiscal 2017 increased by \$10 million, or 13%, compared to the prior year period primarily due to higher employee-related expenses, including an increase in incentive compensation accruals resulting from improved financial performance, other expenses related to higher volumes, and increased environmental liabilities. These increases were partially offset by incremental benefits from the cost saving and productivity improvement measures to reduce direct costs of production and SG&A expense. AMR operating results in the first nine months of fiscal 2017 were positively impacted by \$9 million of incremental benefits from these measures.

Steel Manufacturing Business

(\$ in thousands, except for price)	Three Months Ended May 31,			Nine Months Ended May 31,		
	2017	2016	% Change	2017	2016	% Change
Revenues ⁽¹⁾	\$ 81,964	\$ 70,924	16 %	\$ 192,851	\$ 201,217	(4)%
Segment operating income (loss)	\$ 411	\$ 1,246	(67)%	\$ (4,416)	\$ 2,799	NM
Finished steel average sales price (\$/ST) ⁽²⁾	\$ 545	\$ 501	9 %	\$ 521	\$ 520	— %
Finished steel products sold (tons, in thousands)	141	133	6 %	348	366	(5)%
Rolling mill utilization ⁽³⁾	85%	53%	60 %	80%	61%	31 %

ST = Short Ton, which is 2,000 pounds

NM = Not Meaningful

(1) Revenues include sales of semi-finished goods (billets) and finished steel products.

(2) Price information is shown after netting the cost of freight incurred to deliver the product to the customer.

(3) Rolling mill utilization for the third quarter and first nine months of fiscal 2017 is based on effective annual production capacity under current conditions of 580 thousand tons of finished steel products, reflecting a decrease in the effective finished steel production capacity resulting from the decommissioning of the older rolling mill during the first quarter of fiscal 2017.

SMB Segment Revenues

Third quarter of fiscal 2017 compared with the third quarter of fiscal 2016

Revenues in the third quarter of fiscal 2017 increased by 16% compared to the prior year period primarily due to higher average selling prices for our finished steel products, reflecting the impact of higher steel-making raw material costs, and higher sales volumes due to stronger demand in the West Coast markets.

First nine months of fiscal 2017 compared with the first nine months of fiscal 2016

Revenues in the first nine months of fiscal 2017 decreased by 4% compared to the prior year period primarily due to lower sales volumes during the first half of fiscal 2017 reflecting the adverse effects of competition from low-priced steel imports.

SMB Segment Operating Income (Loss)

Third quarter of fiscal 2017 compared with the third quarter of fiscal 2016

Operating results in the third quarter of fiscal 2017 were slightly above break-even, compared to operating income of \$1 million in the prior year period. The benefits from higher sales volumes in the third quarter of fiscal 2017 were offset by continued pressure from low-priced imports, which limited the extent to which selling prices could be increased in a period of rising raw material costs, compressing operating margins at SMB.

First nine months of fiscal 2017 compared with the first nine months of fiscal 2016

Operating loss in the first nine months of fiscal 2017 was \$4 million, compared to operating income of \$3 million in the prior year period. Adjusted operating loss in the first nine months of fiscal 2017 was \$4 million, compared to adjusted operating income of \$3 million in the prior year period. See the reconciliation of SMB adjusted operating income (loss) in Non-GAAP Financial Measures at the end of this Item 2.

The decrease in operating results in the first nine months of fiscal 2017 was primarily due to the adverse impact of lower sales volumes and the downtime and costs associated with major equipment upgrades during the first quarter of fiscal 2017. Operating results for both periods were adversely impacted by selling prices for finished steel products falling faster than cost of goods sold, primarily during the first half of each year, resulting in compressed operating margins and lower overall operating results. The benefits from higher sales volumes in the third quarter of fiscal 2017 were offset by continued pressure from low-priced imports, which limited the extent to which selling prices could be increased in a period of rising raw material costs, which compressed operating margins at SMB.

Through the end of fiscal 2016, SMB operated two computerized rolling mills. In the first quarter of fiscal 2017, we implemented a plan that we committed to in August 2016 to shut down and decommission the older rolling mill, which was entered into service over 40 years ago, and which in recent years had been producing a small proportion of SMB's finished steel products. This plan was implemented in conjunction with an initiative to enhance the operating efficiency of the newer and more technologically advanced rolling mill, improve product quality, and expand its overall effective annual production capacity. In the first quarter of fiscal 2017, we recognized accelerated depreciation of less than \$1 million due to shortening the useful lives of decommissioned machinery and equipment assets, which is reported within other asset impairment charges (recoveries), net in the Unaudited Condensed Consolidated Statements of Operations.

Asset Impairment Charges

During the periods presented, we recorded non-cash impairment charges and accelerated depreciation on certain long-lived and other assets. Impairment charges and accelerated depreciation, excluding goodwill impairment charges, were as follows (in thousands):

	Three Months Ended May 31,		Nine Months Ended May 31,	
	2017	2016	2017	2016
Reported within other asset impairment charges (recoveries), net ⁽¹⁾⁽²⁾ :				
Long-lived assets	\$ —	\$ —	\$ —	\$ 7,336
Accelerated depreciation ⁽¹⁾	—	—	401	6,208
Investment in joint venture	—	—	—	1,968
Assets held for sale	—	—	—	1,659
Other assets ⁽¹⁾	—	—	—	1,287
	—	—	401	18,458
Reported within restructuring charges and other exit-related activities:				
Long-lived assets	—	119	—	448
Accelerated depreciation	—	—	96	630
Other assets	—	—	62	1,102
	—	119	158	2,180
Reported within discontinued operations:				
Long-lived assets	—	—	—	673
Accelerated depreciation	—	—	—	274
	—	—	—	947
Total	\$ —	\$ 119	\$ 559	\$ 21,585

(1) Other asset impairment charges were incurred in AMR, except for \$401 thousand of accelerated depreciation related to SMB for the nine months ended May 31, 2017, and \$79 thousand of impairment charges on Other assets related to Corporate for the nine months ended May 31, 2016.

(2) Excluded from the tabular presentation of asset impairment charges above, but included within other asset impairment charges (recoveries), net reported in the Unaudited Condensed Consolidated Statements of Operations, are recoveries on previously-impaired Assets held for sale at AMR of \$1,044 thousand for the three and nine months ended May 31, 2017.

Corporate

Corporate expense is comprised almost entirely of unallocated SG&A expense for management and certain administrative services that benefit both reportable segments. Corporate SG&A expense for the third quarter and first nine months of fiscal 2017 was \$11 million and \$31 million, respectively, compared to \$11 million and \$25 million, respectively, for the comparable periods of fiscal 2016. The higher level of expense for the first nine months of fiscal 2017 is primarily due to an increase in incentive compensation accruals resulting from improved financial performance.

Restructuring Charges and Other Exit-Related Activities

Consolidated operating results for each of the third quarter and first nine months of fiscal 2017 included restructuring charges and other exit-related activities of less than \$1 million, compared to \$1 million and \$8 million, respectively, in the same periods in the prior year. Restructuring charges consisted of severance, contract termination and other restructuring costs. Other exit-related activities in the first nine months of fiscal 2017 included a gain recorded in connection with the disposition of business assets related to the elimination of a metals recycling feeder yard operation, resulting in a net benefit from restructuring charges and other exit-related activities for the period. Other exit-related activities in the third quarter and first nine months of fiscal 2016 consisted of asset impairments and accelerated depreciation related to site closures. The charges incurred during the periods presented primarily pertain to restructuring initiatives announced in the second quarter of fiscal 2015 and expanded in subsequent periods (the "Q2'15 Plan"). Consolidated operating results for the periods presented also reflect benefits from cost reduction and productivity improvement measures initiated prior to the second quarter of fiscal 2015 and an immaterial amount of associated costs.

Since the beginning of fiscal 2015, we have initiated and implemented a number of cost reduction and productivity improvement measures with a targeted annual benefit of \$95 million. These initiatives included those announced in the first quarter of fiscal 2015 (the "Q1'15 Plan") followed by further cost-saving and exit-related measures as part of the Q2'15 Plan targeting a combined benefit to annual operating performance of approximately \$60 million, subsequently increased by \$5 million in the first quarter of fiscal 2016. In the second quarter of fiscal 2016, we expanded the Q2'15 Plan initiatives by an additional \$30 million.

The cost reduction and productivity improvements associated with the Q1'15 Plan are driven by a combination of revenue drivers and production and SG&A cost reduction initiatives with a targeted aggregate annual improvement of \$14 million, which was achieved in fiscal 2016. The improvements to performance associated with the Q2'15 Plan include two components. The first component reflects strategic actions initiated in the second quarter of fiscal 2015 consisting of idling shredding equipment and closing seven auto parts stores at AMR to align our business to market conditions, targeting a benefit to annual operating performance of approximately \$18 million, of which approximately one-third is from reduced depreciation expense. As part of the second component of the Q2'15 Plan, in April 2015, we initiated measures, and also announced the integration of the former Metals Recycling Business and Auto Parts Business into the combined AMR platform, in order to achieve operational synergies and further reduce our annual operating expenses, primarily SG&A expense, by approximately \$28 million through personnel reductions, eliminating organizational layers, consolidating shared service functions and reducing other administrative costs. We expanded the Q2'15 Plan and target by initiating measures primarily in the first and second quarters of fiscal 2016 with an additional \$35 million in expected benefits primarily through further reductions in personnel, savings from procurement activities, streamlining of administrative and supporting services functions, and adjustments to our operating capacity through additional facility closures, with approximately two-thirds of the target coming from a reduction in SG&A expense and the rest from a reduction in production costs, primarily at AMR.

In the third quarter and first nine months of fiscal 2017, we achieved approximately \$24 million and \$70 million, respectively, in combined benefits related to the Q1'15 and Q2'15 Plans, including approximately \$2 million and \$16 million, respectively, in incremental benefits compared to the prior year periods. We expect to achieve substantially all of the combined annual improvement target of \$95 million associated with these measures in fiscal 2017.

Restructuring charges and other exit-related activities incurred in connection with cost reduction and productivity improvement plans were comprised of the following (in thousands):

	Three Months Ended May 31, 2017			Three Months Ended May 31, 2016		
	All Other Plans	Q2'15 Plan	Total Charges	All Other Plans	Q2'15 Plan	Total Charges
Restructuring charges:						
Severance costs	\$ —	\$ 36	\$ 36	\$ —	\$ 340	\$ 340
Contract termination costs	43	24	67	76	26	102
Other restructuring costs	—	—	—	—	—	—
Total restructuring charges	43	60	103	76	366	442
Other exit-related activities:						
Asset impairments and accelerated depreciation	—	—	—	—	119	119
Gain on exit-related disposal	—	(3)	(3)	—	—	—
Total other exit-related activities	—	(3)	(3)	—	119	119
Total restructuring charges and other exit-related activities	\$ 43	\$ 57	\$ 100	\$ 76	\$ 485	\$ 561
Restructuring charges and other exit-related activities included in continuing operations			\$ 93			\$ 542
Restructuring charges and other exit-related activities included in discontinued operations			\$ 7			\$ 19

	Nine Months Ended May 31, 2017			Nine Months Ended May 31, 2016		
	All Other Plans	Q2'15 Plan	Total Charges	All Other Plans	Q2'15 Plan	Total Charges
Restructuring charges:						
Severance costs	\$ —	\$ (23)	\$ (23)	\$ —	\$ 4,686	\$ 4,686
Contract termination costs	180	83	263	201	683	884
Other restructuring costs	—	—	—	—	—	—
Total restructuring charges	180	60	240	201	5,369	5,570
Other exit-related activities:						
Asset impairments and accelerated depreciation	—	158	158	—	3,127	3,127
Gain on exit-related disposal	—	(565)	(565)	—	—	—
Total other exit-related activities	—	(407)	(407)	—	3,127	3,127
Total restructuring charges and other exit-related activities	\$ 180	\$ (347)	\$ (167)	\$ 201	\$ 8,496	\$ 8,697
Restructuring charges and other exit-related activities included in continuing operations			\$ (200)			\$ 7,758
Restructuring charges and other exit-related activities included in discontinued operations			\$ 33			\$ 939

See Note 7 - Restructuring Charges and Other Exit-Related Activities in the Notes to the Unaudited Condensed Consolidated Financial Statements in Part I, Item 1 of this report for additional details on restructuring charges.

Income Tax

Our effective tax rate from continuing operations for the third quarter and first nine months of fiscal 2017 was an expense of 0.9% and 2.5%, respectively, compared to an expense of 0.8% and 2.5% for the comparable prior year periods.

The effective tax rate from continuing operations for the third quarter and first nine months of fiscal 2017 and 2016 was lower than the federal statutory rate of 35% primarily due to the low projected annual effective tax rate applied to the quarterly results. The low projected annual effective tax rate was the result of our full valuation allowance positions partially offset by increases in deferred tax liabilities from indefinite-lived assets in all jurisdictions.

The valuation allowances on our deferred tax assets are the result of negative objective evidence, including the effects of historical losses in our tax jurisdictions, outweighing positive objective and subjective evidence, indicating that it is more likely than not that the associated tax benefit will not be realized. Realization of the deferred tax assets is dependent upon generating sufficient taxable income in the associated tax jurisdictions in future years to benefit from the reversal of net deductible temporary differences and from the utilization of net operating losses. We will continue to regularly assess the realizability of deferred tax assets. Changes in historical earnings performance and future earnings projections, among other factors, may cause us to adjust our valuation allowance on deferred tax assets, which would impact our results of operations in the period we determine that these factors have changed.

The effective tax rate from continuing operations for fiscal 2017 is expected to be approximately 3%, subject to financial performance for the remainder of the year.

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 \$15 million and \$27 million as of May 31, 2017 and August 31, 2016, 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 May 31, 2017, debt was \$184 million, compared to \$193 million as of August 31, 2016, and debt, net of cash, was \$169 million, compared to \$166 million as of August 31, 2016 (refer to Non-GAAP Financial Measures below). Debt, net of cash, increased by \$4 million primarily due to higher working capital levels.

Operating Activities

Net cash provided by operating activities in the first nine months of fiscal 2017 and 2016 was \$51 million.

Uses of cash in the first nine months of fiscal 2017 included a \$25 million increase in inventory due to higher raw material purchase prices, higher volumes on hand and the impact of timing of purchases and sales, and a \$22 million increase in accounts receivable primarily due to increases in recycled metal selling prices and sales volumes and the timing of sales and collections. Sources of cash in the first nine months of fiscal 2017 included a \$13 million increase in accounts payable primarily due to higher raw material purchase prices and the timing of payments, and a \$6 million increase in accrued payroll and related liabilities due to increases in incentive compensation accruals.

Sources of cash in the first nine months of fiscal 2016 included a \$5 million decrease in accounts receivable primarily due to reductions in recycled metal and finished steel selling prices and the timing of sales and collections, and a \$4 million decrease in inventory due to the impacts of declining scrap metal purchase prices and timing of purchases and sales. Uses of cash in the first nine months of fiscal 2016 included a \$3 million decrease in accrued payroll and related liabilities and a \$6 million decrease in other accrued liabilities due to the timing of payments.

Investing Activities

Net cash used in investing activities was \$35 million in the first nine months of fiscal 2017, compared to \$19 million in the first nine months of fiscal 2016.

Cash used in investing activities in the first nine months of fiscal 2017 included capital expenditures of \$32 million to upgrade our equipment and infrastructure and for additional investments in environmental and safety-related assets, compared to \$21 million in the prior year period. Cash used in investing activities in the first nine months of fiscal 2017 also included the purchase of a cost-method investment for \$6 million.

Financing Activities

Net cash used in financing activities in the first nine months of fiscal 2017 was \$28 million, compared to \$48 million in the first nine months of fiscal 2016.

Cash flows from financing activities in the first nine months of fiscal 2017 included \$8 million in net repayments of debt, compared to \$25 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 nine months of fiscal 2017 and 2016 also included \$15 million for dividends. Cash used in financing activities in the first nine months of fiscal 2016 also included \$3 million for share repurchases.

Debt

Our senior secured revolving credit facilities, which provide for revolving loans of \$335 million and C\$15 million, mature in April 2021 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 agreement are based, at our option, on either the London Interbank Offered Rate ("LIBOR"), or the Canadian equivalent, plus a spread of between 1.75% and 2.75%, with the amount of the spread based on a pricing grid tied to the Company's leverage ratio, 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 zero and 1.00% based on a pricing grid tied to the Company's leverage ratio. In addition, commitment fees are payable on the unused portion of the credit facilities at rates between 0.20% and 0.40% based on a pricing grid tied to our leverage ratio.

We had borrowings outstanding under the credit facilities of \$180 million as of May 31, 2017 and August 31, 2016. The weighted average interest rate on amounts outstanding was 3.25% and 3.01% as of May 31, 2017 and August 31, 2016, respectively.

We use the credit facilities to fund working capital, capital expenditures, dividends, share repurchases, investments and acquisitions. The 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 adjusted EBITDA less defined maintenance capital 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 the consolidated asset value of eligible assets divided by the consolidated funded indebtedness.

As of May 31, 2017, we were in compliance with the financial covenants under the credit agreement. The consolidated fixed charge coverage ratio was required to be no less than 1.50 to 1.00 and was 3.25 to 1.00 as of May 31, 2017. The consolidated leverage ratio was required to be no more than 0.55 to 1.00 and was 0.27 to 1.00 as of May 31, 2017. The asset coverage ratio was required to be no less than 1.00 to 1.00 and was 1.39 to 1.00 as of May 31, 2017.

The Company's obligations under the 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 expect to remain in compliance with the financial covenants under the credit agreement, there can be no assurances that we will be able to do so in the event market conditions or other negative factors adversely impact our results of operations and financial position leading to a trend of consolidated net losses. 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 facilities 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. There can be no assurances that any such alternative funds, if sought, could be obtained or, if obtained, would be adequate or on acceptable terms.

As of August 31, 2016, we had \$8 million of tax-exempt economic development revenue bonds outstanding with the State of Oregon and scheduled to mature in January 2021. In August 2016, we exercised our option to redeem the bonds prior to maturity. We repaid the bonds in full in the first quarter of fiscal 2017. The obligation is reported as a current liability within short-term borrowings as of August 31, 2016 on the Unaudited Condensed Consolidated Balance Sheet, and the \$8 million repayment is reported as a cash outflow from financing activities for the nine months ended May 31, 2017 on the Unaudited Condensed Consolidated Statement of Cash Flows.

Capital Expenditures

Capital expenditures totaled \$32 million for the first nine months of fiscal 2017, compared to \$21 million for the prior year period. We currently plan to invest in the range of \$45 million in capital expenditures on maintenance and environmental compliance and safety-related projects in fiscal 2017 using cash generated from operations and available credit facilities.

Dividends

On April 28, 2017, our Board of Directors declared a dividend for the third quarter of fiscal 2017 of \$0.1875 per common share, which equates to an annual cash dividend of \$0.75 per common share. The dividend was paid on May 22, 2017.

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, we invested \$12 million in capital expenditures for environmental projects in the first nine months of fiscal 2017, and plan to invest up to \$20 million for such projects in fiscal 2017. 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 ("EPA") 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 6 - 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. 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 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.

Share Repurchase Program

Pursuant to our amended share repurchase program, we have existing authorization to repurchase up to approximately 1.8 million shares of our Class A common stock when we deem such repurchases to be appropriate. We evaluate long- and short-range forecasts as well as anticipated sources and uses of cash before determining the course of action in our share repurchase program.

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, share repurchases, dividends, joint ventures, debt service requirements, environmental obligations and acquisitions. 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.

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, 2016.

We maintain stand-by letters of credit to provide support for certain obligations, including workers' compensation and performance bonds. As of May 31, 2017, we had \$9 million outstanding under these arrangements.

Critical Accounting Policies and Estimates

We reaffirm 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, 2016, except for the following:

Goodwill

We evaluate goodwill for impairment annually 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').

When testing goodwill for impairment, we have the option to first assess qualitative factors to determine whether the existence of events or circumstances leads to a determination that it is more likely than not that the estimated fair value of a reporting unit is less than its carrying amount. If we elect to perform a qualitative assessment and determine that an impairment is more likely than not, we are then required to perform the quantitative impairment test, otherwise no further analysis is required. We also may elect not to perform the qualitative assessment and, instead, proceed directly to the quantitative impairment test.

As of the beginning of the third quarter of fiscal 2017, we early-adopted an accounting standard update that revises the quantitative goodwill impairment test with no impact to the Unaudited Condensed Consolidated Financial Statements. Under the revised guidance, we apply a one-step quantitative test and record the amount of goodwill impairment as the excess of a reporting unit's carrying amount over its fair value, not to exceed the total amount of goodwill allocated to that reporting unit.

We estimate the fair value of the reporting units using an income approach based on the present value of expected future cash flows utilizing a market-based weighted average cost of capital ("WACC") determined separately for each reporting unit. To estimate the present value of the cash flows that extend beyond the final year of the discounted cash flow model, we employ a terminal value technique, whereby we use estimated operating cash flows minus capital expenditures, adjust for changes in working

capital requirements in the final year of the model, and then discount these estimated cash flows by the WACC to establish the terminal value.

The determination of fair value using the income approach requires judgment and involves the use of significant estimates and assumptions about expected future cash flows derived from internal forecasts and the impact of market conditions on those assumptions. Critical assumptions primarily include revenue growth rates driven by future commodity prices and volume expectations, operating margins, capital expenditures, working capital requirements, tax rates, terminal growth rates, discount rates, benefits associated with a taxable transaction and synergistic benefits available to market participants.

We also use a market approach based on earnings multiple data and our Company's market capitalization to corroborate our reporting units' valuations. We reconcile the Company's market capitalization to the aggregated estimated fair value of our reporting units, including consideration of a control premium representing the estimated amount a market participant would pay to obtain a controlling interest.

As a result of the inherent uncertainty associated with forming the estimates described above, actual results could differ from those estimates. Future events and changing market conditions may impact our assumptions as to future revenue and operating margin growth rates, market-based WACC, and other factors that may result in changes in our estimates of the reporting units' fair value. Although we believe the assumptions used in testing our reporting units' goodwill for impairment are reasonable, declines in market conditions from current levels, a trend of weaker than anticipated financial performance for the reporting unit with allocated goodwill, a decline in our share price from current levels for a sustained period of time, or an increase in the market-based WACC, among other factors, could significantly impact our impairment analysis and may result in future goodwill impairment charges that, if incurred, could have a material adverse effect on our financial condition and results of operations.

Recently Issued Accounting Standards

For a description of recent accounting pronouncements that may have an impact on our financial condition, results of operations or cash flows, see Note 2 - Recent Accounting Pronouncements in the Notes to the Unaudited Condensed Consolidated Financial Statements in Part I, Item 1 of this report.

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 debt, net of cash is a useful measure for investors because, as cash and cash equivalents can be used, among other things, to repay indebtedness, netting this against total debt is a useful measure of our leverage.

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

	May 31, 2017	August 31, 2016
Short-term borrowings	\$ 641	\$ 8,374
Long-term debt, net of current maturities	183,802	184,144
Total debt	184,443	192,518
Less: cash and cash equivalents	15,209	26,819
Total debt, net of cash	\$ 169,234	\$ 165,699

Net borrowings (repayments) of debt

Net borrowings (repayments) of debt is the sum of borrowings from long-term debt, repayments of long-term debt, proceeds from line of credit, and repayment of line of credit. 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):

	Nine Months Ended May 31,	
	2017	2016
Borrowings from long-term debt	\$ 360,626	\$ 112,427
Repayment of long-term debt	(368,843)	(137,869)
Proceeds from line of credit	—	135,500
Repayment of line of credit	—	(135,500)
Net borrowings (repayments) of debt	\$ (8,217)	\$ (25,442)

Adjusted consolidated operating income (loss), adjusted AMR operating income, adjusted SMB operating income (loss), adjusted net income (loss) from continuing operations attributable to SSI, and adjusted diluted earnings (loss) per share from continuing operations attributable to SSI

Management believes that providing these non-GAAP financial measures provides a meaningful presentation of our results from business operations excluding adjustments for a goodwill impairment charge, other asset impairment charges net of recoveries, restructuring charges and other exit-related activities, recoveries related to the resale or modification of previously contracted shipments, the non-cash write-off of debt issuance costs, and income tax expense (benefit) associated with 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. Adjusted operating results in fiscal 2015 excluded the impact from the resale or modification of the terms, each at significantly lower prices due to sharp declines in selling prices, of certain previously-contracted bulk shipments for delivery during fiscal 2015. Recoveries resulting from settlements with the original contract parties, which began in the third quarter of fiscal 2016, are reported within SG&A expense in the Unaudited Condensed Consolidated Statements of Operations and are also excluded from the measures.

The following is a reconciliation of adjusted consolidated operating income (loss), adjusted AMR operating income, adjusted SMB operating income (loss), adjusted income (loss) from continuing operations attributable to SSI, and adjusted diluted earnings (loss) per share from continuing operations attributable to SSI (in thousands, except per share data):

	Three Months Ended May 31,		Nine Months Ended May 31,	
	2017	2016	2017	2016
Consolidated operating income (loss):				
As reported	\$ 19,147	\$ 14,886	\$ 33,905	\$ (26,217)
Goodwill impairment charge	—	—	—	8,845
Other asset impairment charges (recoveries), net	(1,044)	—	(643)	18,458
Restructuring charges and other exit-related activities	93	542	(200)	7,758
Recoveries related to the resale or modification of previously contracted shipments	(171)	(139)	(727)	(139)
Adjusted	<u>\$ 18,025</u>	<u>\$ 15,289</u>	<u>\$ 32,335</u>	<u>\$ 8,705</u>
AMR operating income:				
As reported	\$ 29,801	\$ 26,870	\$ 68,579	\$ 2,555
Goodwill impairment charge	—	—	—	8,845
Other asset impairment charges (recoveries), net	(1,044)	—	(1,044)	18,379
Recoveries related to the resale or modification of previously contracted shipments	(171)	(139)	(727)	(139)
Adjusted	<u>\$ 28,586</u>	<u>\$ 26,731</u>	<u>\$ 66,808</u>	<u>\$ 29,640</u>
SMB operating income (loss):				
As reported	\$ 411	\$ 1,246	\$ (4,416)	\$ 2,799
Other asset impairment charges	—	—	401	—
Adjusted	<u>\$ 411</u>	<u>\$ 1,246</u>	<u>\$ (4,015)</u>	<u>\$ 2,799</u>
Income (loss) from continuing operations attributable to SSI:				
As reported	\$ 16,692	\$ 11,116	\$ 26,551	\$ (34,337)
Goodwill impairment charge	—	—	—	8,845
Other asset impairment charges (recoveries), net	(1,044)	—	(643)	18,458
Restructuring charges and other exit-related activities	93	542	(200)	7,758
Recoveries related to the resale or modification of previously contracted shipments	(171)	(139)	(727)	(139)
Non-cash write-off of debt issuance costs	—	768	—	768
Income tax expense (benefit) allocated to adjustments ⁽¹⁾	3	273	9	829
Adjusted	<u>\$ 15,573</u>	<u>\$ 12,560</u>	<u>\$ 24,990</u>	<u>\$ 2,182</u>
Diluted earnings (loss) per share from continuing operations attributable to SSI:				
As reported	\$ 0.60	\$ 0.41	\$ 0.96	\$ (1.26)
Goodwill impairment charge, per share	—	—	—	0.33
Other asset impairment charges (recoveries), net, per share	(0.04)	—	(0.02)	0.68
Restructuring charges and other exit-related activities, per share	—	0.02	(0.01)	0.29
Recoveries related to the resale or modification of previously contracted shipments, per share	(0.01)	(0.01)	(0.03)	(0.01)
Non-cash write-off of debt issuance costs, per share	—	0.03	—	0.03
Income tax expense (benefit) allocated to adjustments, per share ⁽¹⁾	—	0.01	—	0.03
Adjusted ⁽²⁾	<u>\$ 0.56</u>	<u>\$ 0.46</u>	<u>\$ 0.90</u>	<u>\$ 0.08</u>

- (1) Income tax allocated to the aggregate adjustments reconciling reported and adjusted income (loss) from continuing operations attributable to SSI and diluted earnings (loss) per share from continuing operations attributable to SSI is determined based on a tax provision calculated with and without the adjustments.
- (2) May not foot due to rounding.

We believe that these non-GAAP financial measures allow for a better understanding of our operating and financial performance. These 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 the adjustments often have a material impact on 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.

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 finished steel products and ferrous and nonferrous metals including scrap metal, end-of-life vehicles 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 on a timely basis. 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 at May 31, 2017, a 10% decrease in the selling price per ton of finished steel products would have caused an NRV inventory write-down of \$4 million at SMB. A 10% decrease in the selling price of inventory would not have had a material NRV impact on AMR as of May 31, 2017.

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, 2016.

Credit Risk

As of May 31, 2017 and August 31, 2016, 36% and 34%, respectively, of our trade accounts receivable balance was covered by letters of credit. Of the remaining balance, 95% and 94%, respectively, was less than 60 days past due as of May 31, 2017 and August 31, 2016.

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. Our derivatives are agreements with independent counterparties that provide for payments based on a notional amount. As of May 31, 2017 and August 31, 2016, 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 May 31, 2017, 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 our most recent fiscal quarter 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, 2016, and below in this Part II, "Item 1. Legal Proceedings" of this Quarterly Report on Form 10-Q. Also see Note 6 - Commitments and Contingencies in the Notes to the Unaudited Condensed Consolidated Financial Statements in Part I, Item I, incorporated by reference herein.

With respect to the previously reported matter in which the California Office of the Attorney General received a formal enforcement referral relating to a facility that we operate in the State, we are currently engaged in settlement discussions to resolve this matter. This matter grew out of an agency inspection of the facility in November 2013 and subsequent issuance of a Summary of Violations setting forth a number of alleged violations relating to hazardous waste management requirements. Based on the nature of the specific allegations and the fact that the activities in question were conducted several years ago and are not ongoing, as well as the settlement discussions to date and resolution of a similar enforcement proceeding that has recently been concluded in the State, we do not believe the resolution of this threatened enforcement proceeding will be material to our financial position, results of operations, cash flows or liquidity.

ITEM 1A. RISK FACTORS

There have been no material changes to our risk factors reported or new factors identified since the filing of our Annual Report on Form 10-K for the year ended August 31, 2016, which was filed with the Securities and Exchange Commission on October 25, 2016, except for the change to the "Potential costs related to the environmental cleanup of Portland Harbor may be material to our financial position and liquidity" risk factor reported in our Quarterly Report on Form 10-Q for the quarterly period ended February 28, 2017, which was filed with the Securities and Exchange Commission on April 6, 2017.

ITEM 6. EXHIBITS

<u>Exhibit Number</u>	<u>Exhibit Description</u>
10.1*	<u>Form of Long-Term Incentive Award Agreement under the 1993 Stock Incentive Plan used for awards granted in second half of fiscal 2017.</u>
31.1	<u>Certification of Chief Executive Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.</u>
31.2	<u>Certification of Chief Financial Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.</u>
32.1	<u>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.</u>
32.2	<u>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.</u>
101	The following financial information from Schnitzer Steel Industries, Inc.'s Quarterly Report on Form 10-Q for the quarter ended May 31, 2017, formatted in XBRL (eXtensible Business Reporting Language): (i) Unaudited Condensed Consolidated Statements of Operations for the three and nine months ended May 31, 2017 and 2016, (ii) Unaudited Condensed Consolidated Balance Sheets as of May 31, 2017 and August 31, 2016, (iii) Unaudited Condensed Consolidated Statements of Comprehensive Income (Loss) for the three and nine months ended May 31, 2017 and 2016, (iv) Unaudited Condensed Consolidated Statements of Cash Flows for the nine months ended May 31, 2017 and 2016, and (v) the Notes to Unaudited Condensed Consolidated Financial Statements.

* Management contract or compensatory plan or arrangement.

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: June 26, 2017

By: /s/ Tamara L. Lundgren
Tamara L. Lundgren
President and Chief Executive Officer

Date: June 26, 2017

By: /s/ Richard D. Peach
Richard D. Peach
Senior Vice President, Chief Financial Officer and Chief of Corporate Operations

SCHNITZER STEEL INDUSTRIES, INC.
LONG-TERM INCENTIVE AWARD AGREEMENT
(2nd Half FY2017-FY2019 Performance Period)

On April 27, 2017, 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”). Compensation paid pursuant to the award is intended to qualify as performance-based compensation under Section 162(m) of the Internal Revenue Code of 1986 (the “Code”). 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 2½-year period from March 1, 2017 to August 31, 2019 (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 “CFROI 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 CFROI Payout Factor as determined under Section 2.3 below multiplied by the CFROI 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 sum of (a) 20% of the TSR Percentile Rank for the first partial fiscal year of the Performance Period, plus (b) 40% of the TSR Percentile Rank for the second fiscal year of the Performance Period, plus (c) 40% of the TSR Percentile Rank for the third fiscal year 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 AK Steel Holding Corporation, Allegheny Technologies Incorporated, Century Aluminum Company, Cliffs Natural Resources Inc., Coeur Mining, Inc., Commercial Metals Company, Gerdau S.A., Ferroglobe PLC, Harsco Corporation, 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 partial 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 partial 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, 2017, 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 CFROI Payout Factor.

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

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

If the Average CFROI is between any two data points set forth in the first column of the above table, the CFROI 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 CFROI 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 CFROI Payout Factor.

2.3.2 The Company's "Average CFROI" for the Performance Period shall be equal to the sum of (a) 20% of the CFROI for the first six months of the Performance Period, plus (b) 40% of the CFROI for the first full fiscal year of the Performance Period, plus (c) 40% of the CFROI for the second full fiscal year of the Performance Period. The "CFROI" for any six-month period shall be equal to two times the Adjusted Cash Flow for that period divided by the Average Adjusted Capital for that period, expressed as a percentage and rounded to the nearest hundredth of a percentage point. The "CFROI" for any full fiscal year shall be equal to Adjusted Cash Flow 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 Cash Flow" for any fiscal period shall mean the net cash provided by operating activities for that fiscal period reduced by capital expenditures for that fiscal period and increased by proceeds from the sale of assets for that fiscal period, in each case as set forth in the consolidated statement of cash flows of the Company and its subsidiaries for the fiscal period, and as adjusted in accordance with Section 2.4 below. "Average Adjusted Capital" for any six-month period shall mean the average of three (3) numbers consisting of the Adjusted Capital as of the last day of the period and as of the last day of the two preceding fiscal quarters. "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 capital lease obligations, 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 Cash Flow 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 Cash Flow for the last fiscal year of the Performance Period shall be adjusted to eliminate the impact of any restructuring charges and exit-related activities announced by the Company during the last six months of the Performance Period.

2.4.3 Impairments. Adjusted Capital as of each quarter end during the Performance Period shall be adjusted to eliminate the impact of any charges taken by the Company during the Performance Period for impairment of goodwill or other assets as well as to add back the amount of goodwill allocated to any business sold by the Company during the Performance Period.

2.4.4 Acquisition Impacts. Adjusted Cash Flow for 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 Expenses. Adjusted Cash Flow for each fiscal period during the Performance Period shall be adjusted to eliminate any fines, penalties, fees, costs and other cash expenses incurred in connection with the Portland Harbor Superfund Site and the other environmental matters listed as adjustments in the Company's Fiscal 2017 Operating Targets Environmental Adjustments document dated November 1, 2016 (net of any insurance or other reimbursements thereof).

2.4.6 Tax Impacts. All adjustments to Adjusted Cash Flow for the items listed in Sections 2.4.1 to 2.4.5 in any fiscal period shall be net of the discrete cash income tax impacts 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 CFROI 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 using the relative weightings of the three fiscal years set forth in Section 2.2.2. For this purpose, the Adjusted Cash Flow for any partial six-month period shall be doubled, the Adjusted Cash Flow 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 for any period 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 CFROI for that partial fiscal period, and the Average CFROI shall be determined by averaging however many full and partial fiscal years for which a CFROI shall have been determined using the relative weightings of the three fiscal years set forth in Section 2.3.2. 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 if Recipient is, or was at the time of termination of employment, employed by the Company's Steel Manufacturing Business ("SMB"), any business that (a) is engaged in the steel manufacturing business, (b) produces any of the same steel products as SMB, and (c) competes with SMB for sales to customers in California, Oregon, Washington, Nevada, British Columbia or Alberta;

4.2.2 if Recipient is, or was at the time of termination of employment, employed by the Company's Auto and Metals Recycling Business ("AMR"), 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 AMR's facilities or stores;

4.2.3 if Recipient is, or was at the time of termination of employment, employed in the Company's Corporate Shared Services Division, any business that is described in Section 4.2.1 or Section 4.2.2.

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 CFROI Target Share Amount, or (b) the amount determined using a TSR Payout Factor and a CFROI 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 using the relative weightings of the three fiscal years set forth in Section 2.2.2. For this purpose, the Adjusted Cash Flow for any partial six-month period shall be doubled, the Adjusted Cash Flow 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 for any period 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 CFROI for that partial fiscal period, and the Average CFROI shall

be determined by averaging however many full and partial fiscal years for which a CFROI shall have been determined using the relative weightings of the three fiscal years set forth in Section 2.3.2.

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 CFROI 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 period of the Performance Period, the levels of CFROI attained by the Company for each fiscal period of the Performance Period, the Tax Impacts applied in calculating CFROI in each fiscal period 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. Miscellaneous.

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

11.2 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.

11.3 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.

11.4 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.

11.5 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.

11.6 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:

Authorized Officer

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.

June 26, 2017

/s/ Tamara L. Lundgren

Tamara L. Lundgren
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.

June 26, 2017

/s/ Richard D. Peach

Richard D. Peach

Senior Vice President, Chief Financial Officer and Chief of Corporate Operations

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 May 31, 2017 as filed with the Securities and Exchange Commission on the date hereof (the “Report”), I, 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.

June 26, 2017

/s/ Tamara L. Lundgren

Tamara L. Lundgren
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 May 31, 2017 as filed with the Securities and Exchange Commission on the date hereof (the “Report”), I, Senior Vice President, Chief Financial Officer and Chief of Corporate Operations 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.

June 26, 2017

/s/ Richard D. Peach

Richard D. Peach
Senior Vice President, Chief Financial Officer and Chief of Corporate Operations